



**Ministerie van Verkeer en Waterstaat**

Directoraat-Generaal Rijkswaterstaat

# **Presentatie Meetresultaten**

**Debietmeting Raai IV Oosterschelde**

**3101m1001 voorheen 2301m**

**Notitie: ZLMD-10.N.004**

Afdeling Uitvoering  
Maart 2010

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# 1 Algemeen

Ter controle van de debieten in de Oosterschelde werd op 17 maart 2010 een debietmeting uitgevoerd in het Keeten, met name Raai IV. Deze stroommeting is varend uitgevoerd met behulp van een acoustic doppler current profiler (ADCP). Er is één meetraai gemeten, loopt tussen Tholen en Schouwen Duiveland. Zie bijlage 9 voor een kaart van de meetsituatie.

Er is gedurende 1 dag, 13 uur gemeten voor het bepalen van een eb- en vloeddebiet.

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## 2 Uitvoering

De meetraai is op 17 maart 2010 van 06:37 uur t/m 19:39 uur M.E.T. gemeten.

De meetraai is opgenomen met m.s. Kaloo.

Voor deze meting is gebruik gemaakt van de onderstaande apparatuur:

Stroommeetinstrument : 1200 khz Workhorse ADCP.

Standopnemer : Oktans III.

Gyro : Oktans III.

Plaatsbepaling : LRK Netpos.

Dataverwerking : Laptop

Software : Visea versie 1.

In bijlage 1 staat een overzicht van de uitgevoerde metingen.

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### 3 Verticaal getij

Het verticaal getij werd bepaald aan de registrerende peilschijver van uit het RMI-meetnet en is grafisch uitgezet tegen de tijd in bijlage 2.

De gemiddelde getijgegevens van STAV staan aangegeven in onderstaande tabel.

Deze gegevens zijn ontleend aan de 'Gemiddelde Getijkromme 1991.0' uitgegeven door RIKZ (Rijksinstituut voor Kust en Zee).

Waterstanden in meters t.o.v. N.A.P.			
Getij	h.w.	l.w.	Getijverschil in m
Gemiddeld springtij	1.80	-1.42	3.22
Gemiddeld getij	1.58	-1.39	2.97
Gemiddeld doottij	1.30	-1.26	2.56

Opgetreden getij station STAV				
datum	m.e.t.	hoogte in meters	tijverschil in meters	getijcoëfficiënt t.o.v. gemiddeld getij
17-03-2010	04.47	1.52		
17-03-2010	10.40	-1.75	vloed 3.27	1.10101
17-03-2010	17.05	1.55	eb 3.30	1.11111
17-03-2010	22.37	-1.47	vloed 3.02	1.01684

In deze bijlage 2 is tevens een tabel opgenomen met berekende waterstanden op lokaties in het midden van de raai

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## 4 Weersomstandigheden

Tijdens de meting zijn er windgegevens gemeten te Stavenisse. Op 17-03-2010 was er een zwak tot matige wind, 3 a 4 beaufort uit zuid-zuidwestelijke richting.

In bijlage 3 is een grafiek gepresenteerd met de getij- en windgegevens van Stavenisse op 17 maart 2010.

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## 5 Verwerking en presentatie

De validatie en presentatie van de ADCP gegevens is uitgevoerd met de Visa programmatuur ontwikkeld door onderafdeling TOW.

Tijdens de validatie zijn de meetgegevens gecontroleerd, eventuele foute meetwaarden zijn hierbij verwijderd.

Na validatie zijn de meetgegevens op de volgende manier gepresenteerd:

- Er is uit één raai een overzicht samengesteld van alle gemeten transects, waarbij stroomsnelheden en –richtingen zijn gepresenteerd in het dwarsprofiel. Per bladzijde zijn maximaal 5 transects gepresenteerd, de snelheden zijn gerelateerd aan de gemeten richtingen. Het tijdvak waarbinnen de betreffende tracks zijn opgenomen is met een blauwe balk aangegeven in de verval grafiek onderaan de betreffende pagina. De overzichten van de gevaren tracks zijn bijgevoegd in bijlage 4.
- Per transect zijn de gemeten stroomsnelheden gepresenteerd. De kleurenschaal is per transect aangepast. In dezelfde presentatie zijn de gemiddelde stroomsnelheid in de vertikaal over het gemeten transect, de debiet- en stroomsnelheidsverdeling over het transect alsmede het gevaren traject langs de meetraai gepresenteerd. Het tijdvak waarbinnen de betreffende opname is uitgevoerd, is met een blauwe balk aangegeven in de grafiek links onderaan de pagina.  
De presentaties zijn bijgevoegd in de bijlagen 5.
- Per transect zijn nogmaals de ontbonden snelheden loodrecht en evenwijdig aan de meetraai gepresenteerd, aangevuld met de vertikaal gemeten snelheden. De kleurschaal is per grafiek aangepast. De presentaties zijn bijgevoegd in de bijlagen 6.
- In bijlage 7 staan de gemeten debieten van de verschillende transects grafisch uitgezet tegen de tijd. Uit deze kromme worden tevens om de 10 minuten debietwaarden berekend. Deze staan in de tabel boven de betreffende grafiek.

N.B. In alle presentaties zijn de "grijze vlekken" of niet gemeten, of als foute waarnemingen verwijderd. In de debietberekening worden de stroomsnelheden en -richtingen op de plaats van deze "vlekken" door middel van interpolatie bepaald. De stroomsnelheden ter plaatse van de grijze gebieden boven en onderaan de verticalen worden door middel van extrapolatie bepaald.

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## 6 Bijlagen

1. Tabel overzicht metingen.
2. Getij en verval.
3. Getij en wind te Stavenisse.
4.           Overzicht stroomsnelheden en richtingen raai IV
5.           Gemeten gegevens raai IV
6.           Ontbonden gegevens raai IV
7. Profiel.
8. Debiet
9. Presentatie meetgebied.



# **Bijlage 1**

## **Tabel overzicht metingen**

Debietraai IV Oosterschelde

3101m1001

Notitie: ZLMD-10.N.004

## Overzicht gevaren tracks raai IV Oosterschelde

ADCP file Nummer	Eb / Vloed /Kentering	Begintijd (M.E.T.)	Eindtijd (M.E.T.)	Koers (deg.)	Vaarsnelheid (knt)	Geluidssnelheid (M/s)
1	eb	06:37	06:43	151	3-4	1461
28	eb	09:58	10:04	151		
29	vloed	10:04	10:11	61		
69		15:26	15:33			1463
77	vloed	17:02	17:11	61		
78	eb	17:12	17:21	151		
90		18:47	18:55			1462
96	eb	19:34	19:39	151	3-4	1462

## **Bijlage 2**

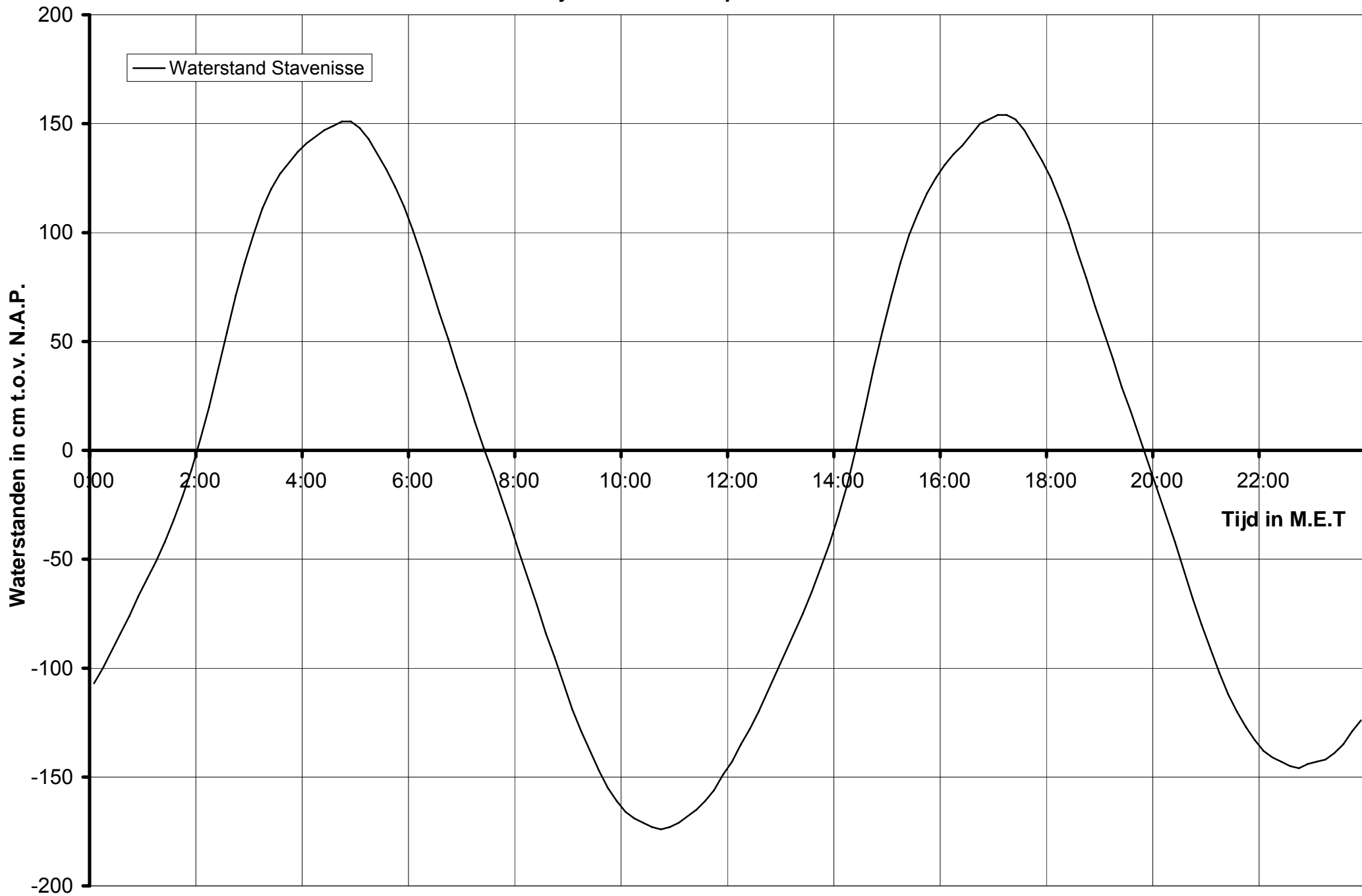
### **Getij en verval**

Debietraai IV Oosterschelde

3101m1001

Notitie: ZLMD-10.N.004

Getij te Stavenisse op 17-03-2010



Berekende waterstanden uit Lokatie raai IV. pr  
Stavenisse

waterstanden Lokatie ( 9999) uit WTr2 STAV  
x= 60770. y= 403425.

		0	10	20	30	40	50
20100317	0000	-107	-100	-92	-84	-76	-67
	0100	-59	-51	-42	-32	-21	-9
	0200	5	20	38	55	72	87
	0300	100	112	121	128	133	138
	0400	142	145	148	150	152	152
	0500	149	144	137	130	122	112
	0600	101	89	76	63	51	38
	0700	26	13	1	-10	-22	-34
	0800	-48	-60	-72	-85	-96	-108
	0900	-120	-130	-139	-148	-156	-162
	1000	-167	-170	-172	-174	-175	-174
	1100	-172	-169	-166	-162	-157	-150
	1200	-144	-136	-129	-121	-111	-102
	1300	-93	-84	-75	-65	-54	-43
	1400	-30	-16	1	20	39	56
	1500	72	87	100	110	119	126
	1600	132	137	141	146	151	153
	1700	155	155	153	148	141	134
	1800	126	115	104	91	79	66
	1900	54	42	29	18	6	-6
	2000	-18	-30	-43	-56	-69	-81
	2100	-92	-103	-113	-121	-128	-134
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	2300	-144	-143	-140	-136	-130	-125

## **Bijlage 3**

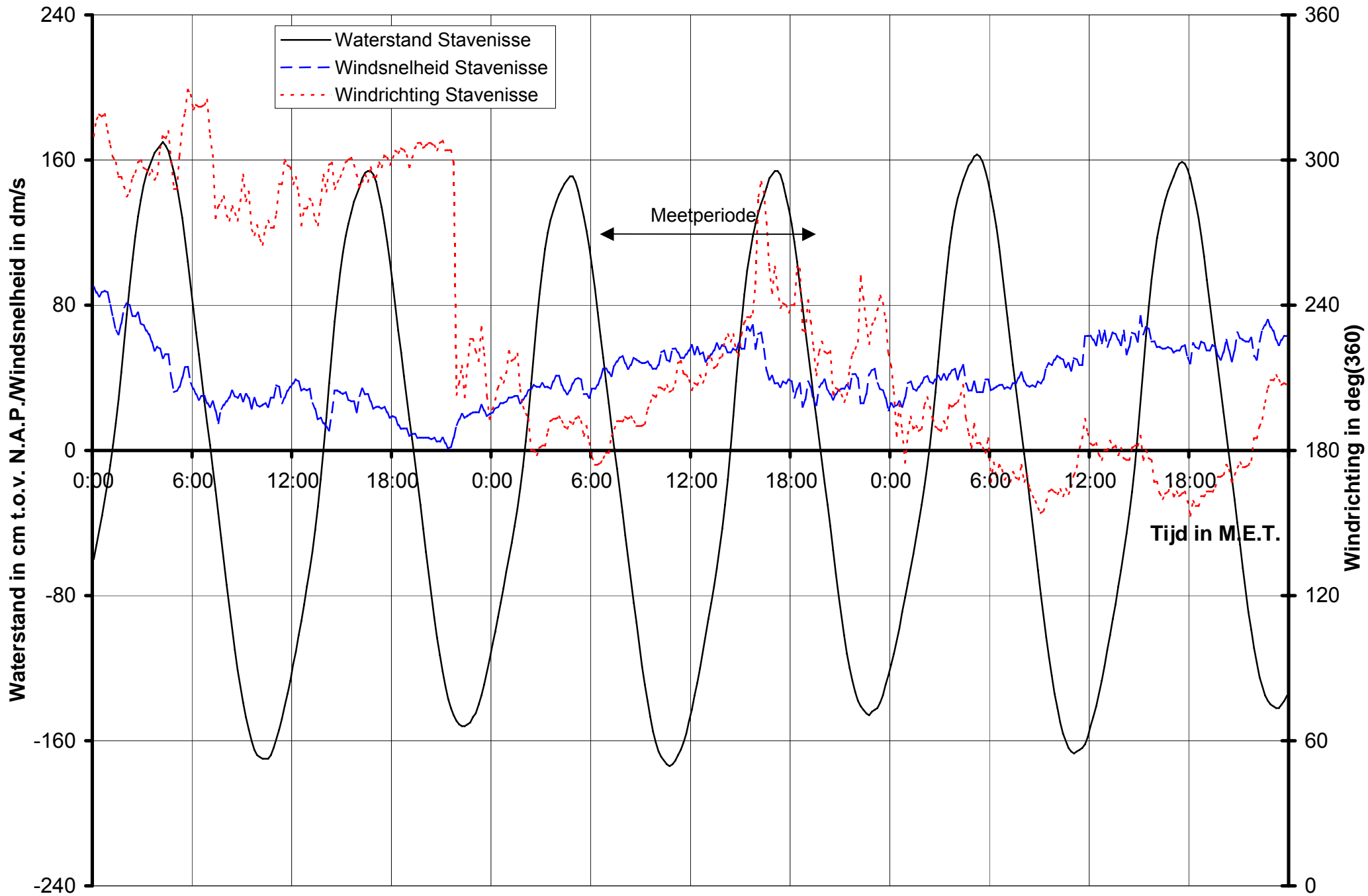
### **Getij en Wind te Stavenisse**

Debietraai IV Oosterschelde

3101m1001

Notitie: ZLMD-10.N.004

Getij- en windgegevens te Stavenisse van 16 t/m 18-03-2010



## **Bijlage 4**

### **Overzicht stroomsnelheden en richtingen raai**

Debietraai IV Oosterschelde

3101m1001

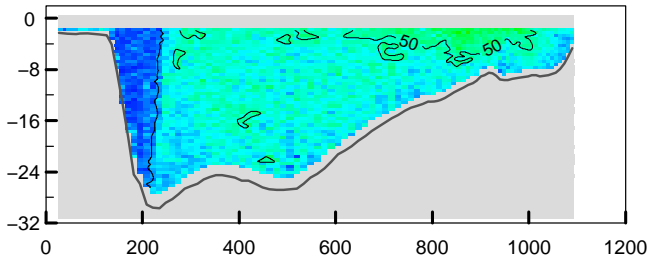
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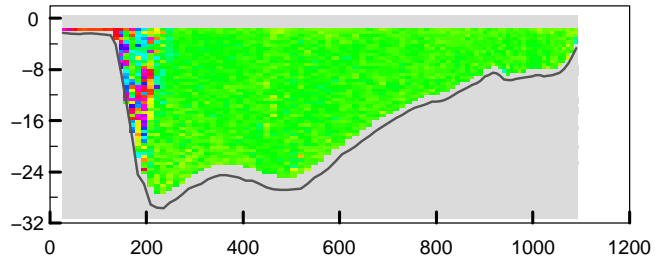
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 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

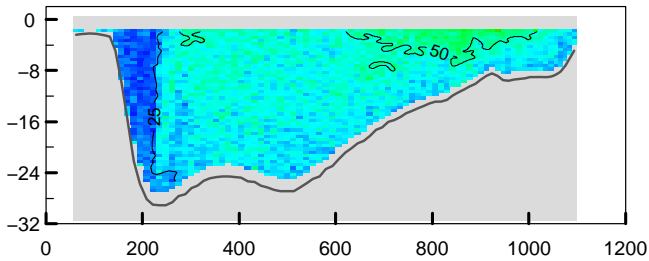
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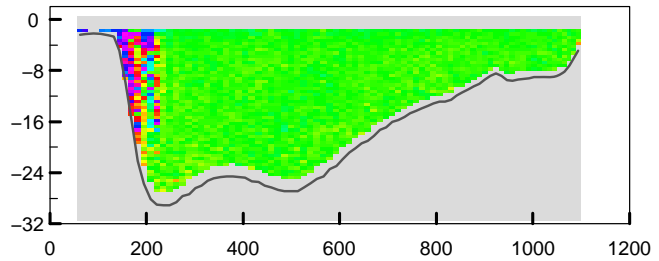
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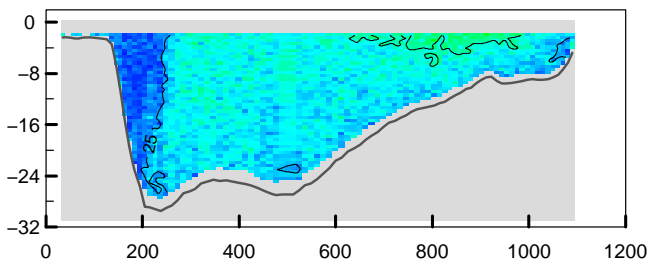
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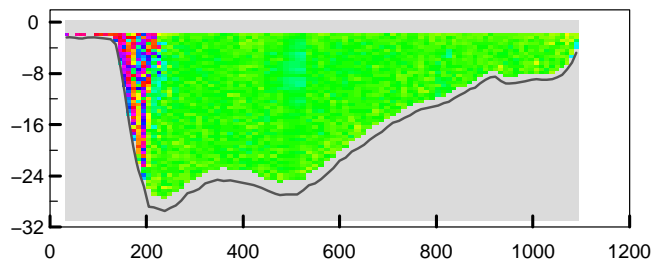
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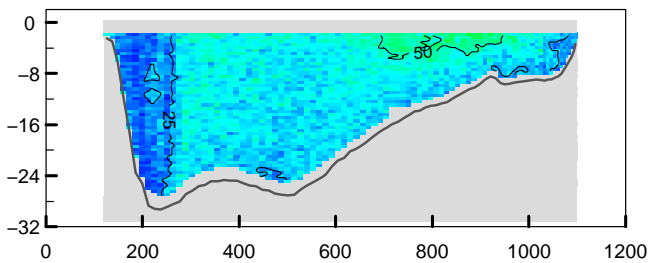
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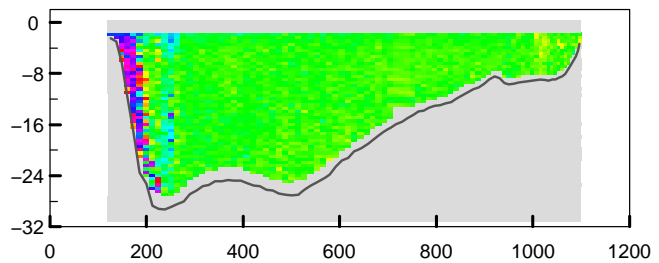
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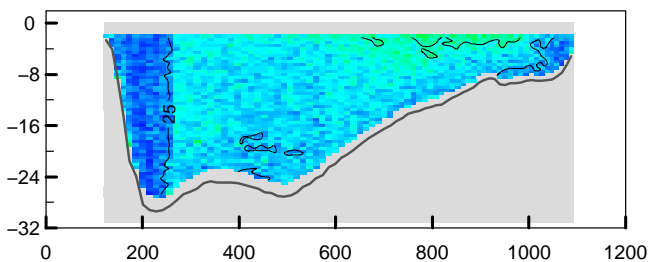
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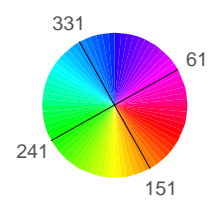
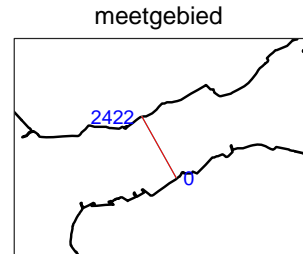
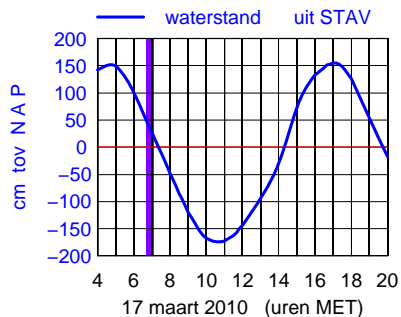
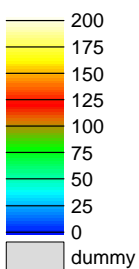
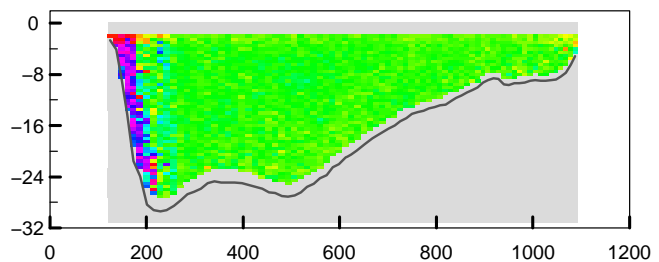
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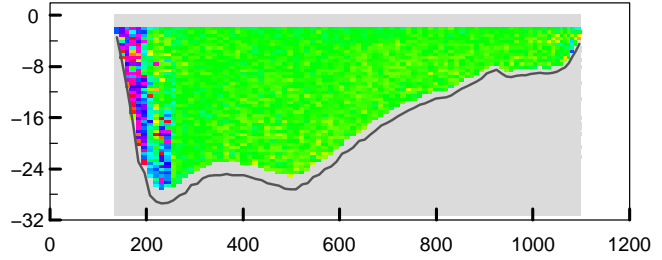
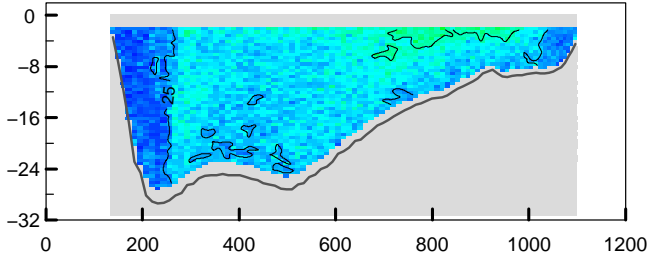


Debietraai IV Oosterschelde dd 17 maart 2010  
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gemeten richting (° tov N)

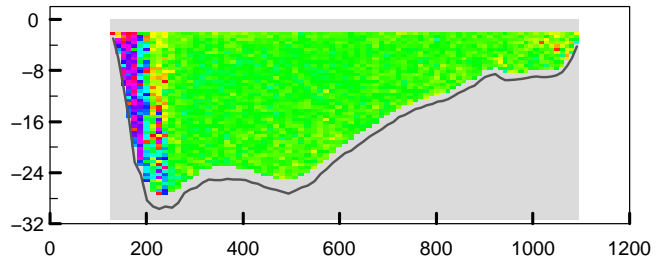
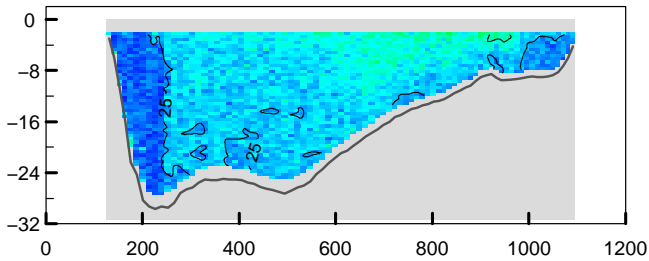
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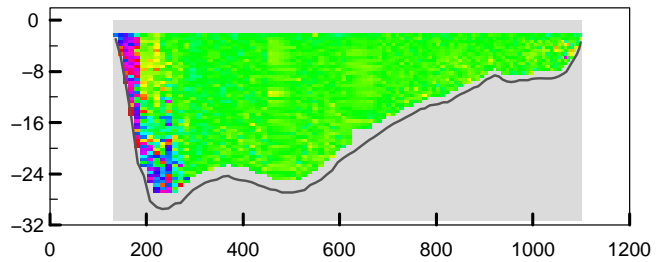
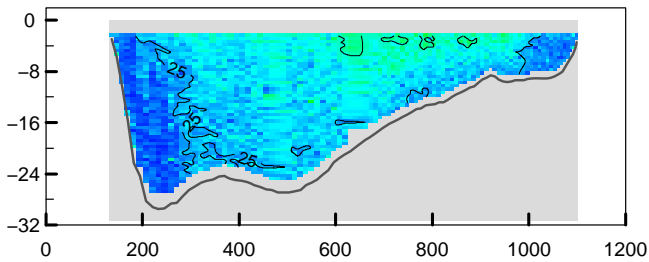
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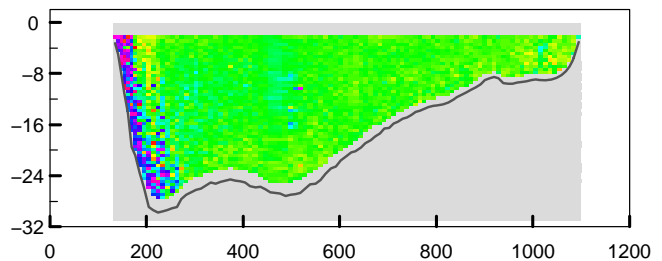
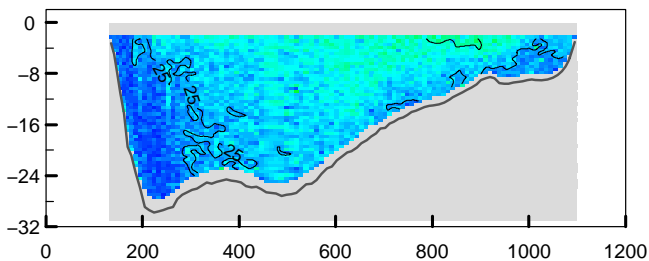
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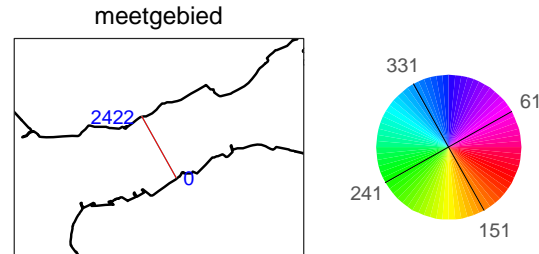
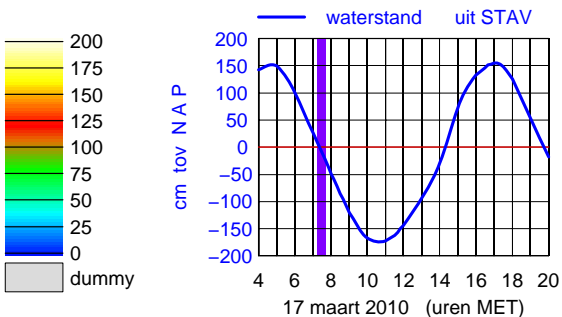
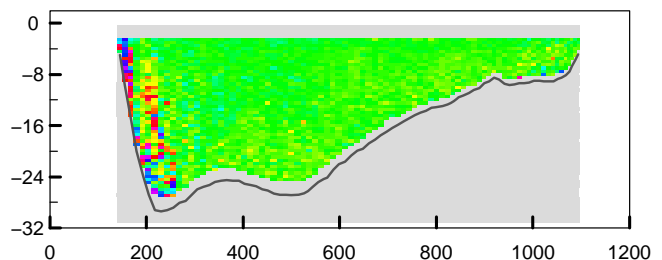
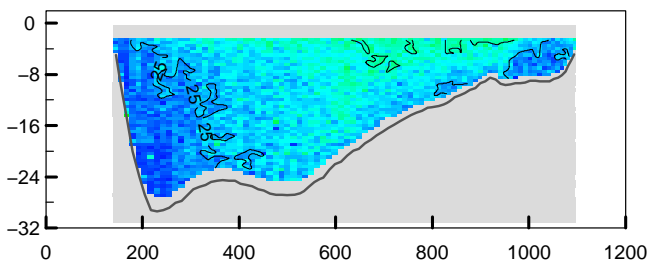
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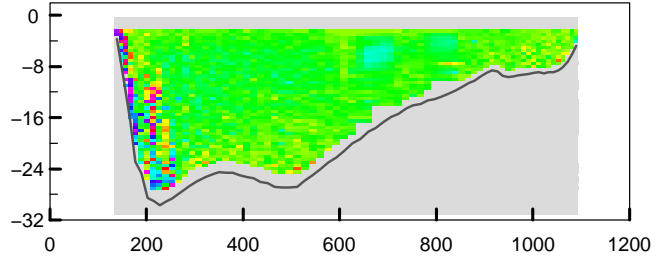
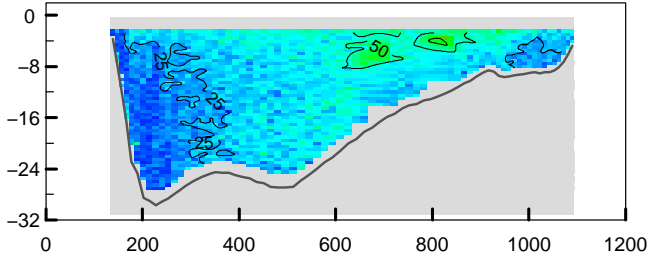


Debietraai IV Oosterschelde dd 17 maart 2010  
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gemeten richting (° tov N)

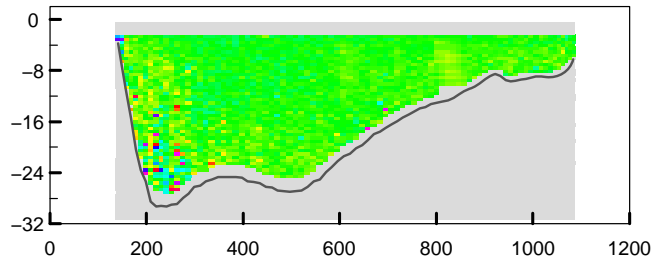
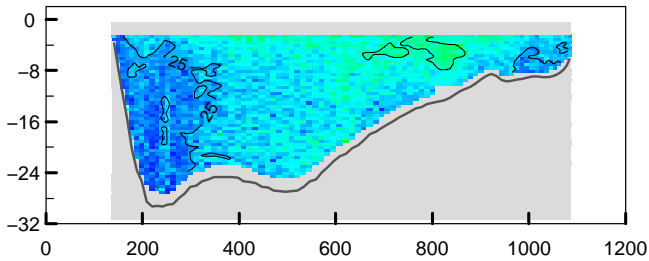
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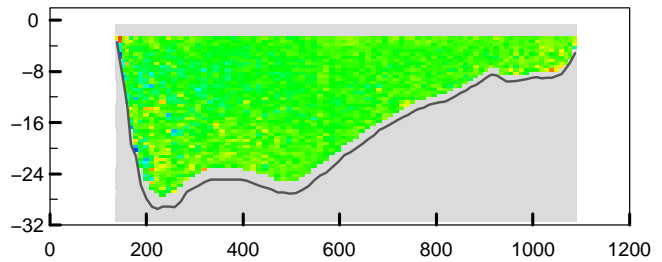
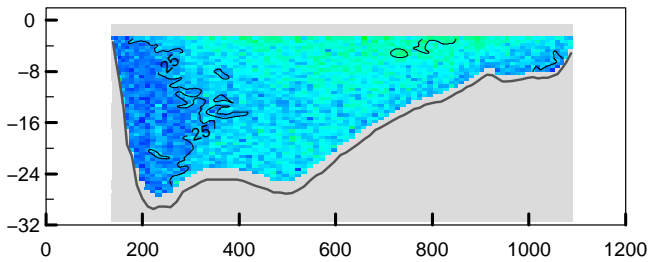
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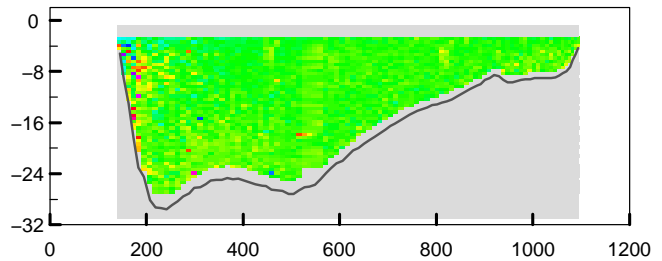
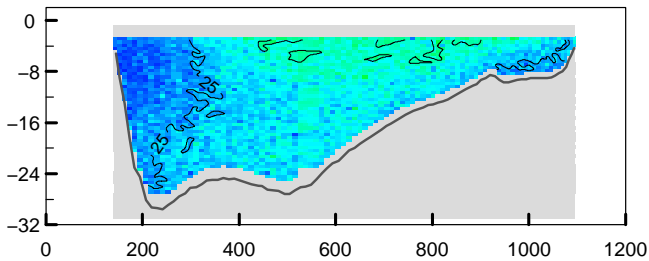
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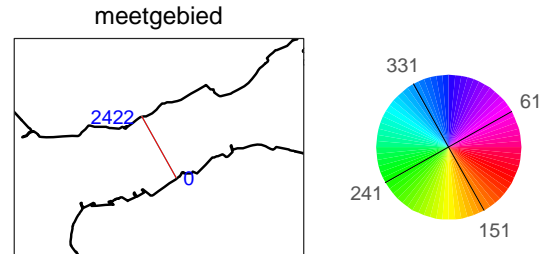
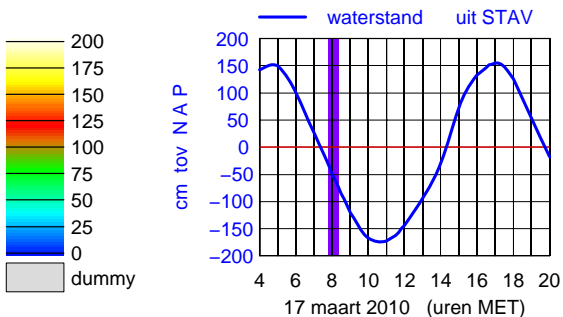
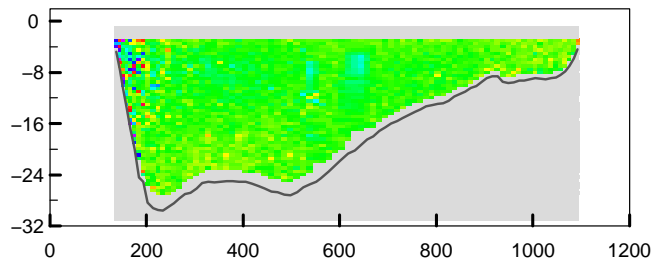
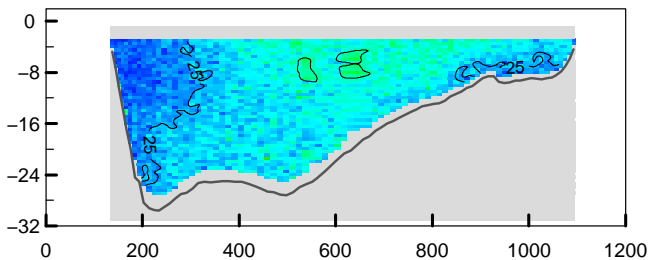
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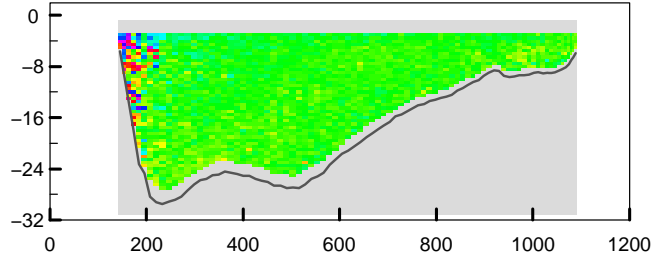
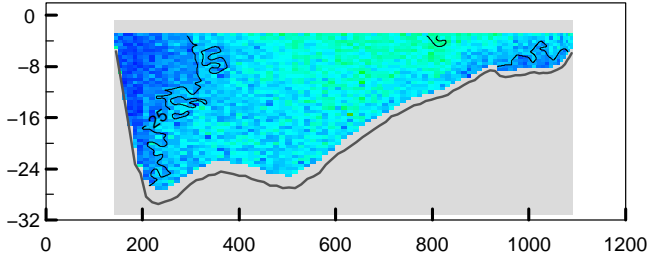


Debietraai IV Oosterschelde dd 17 maart 2010  
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gemeten richting (° tov N)

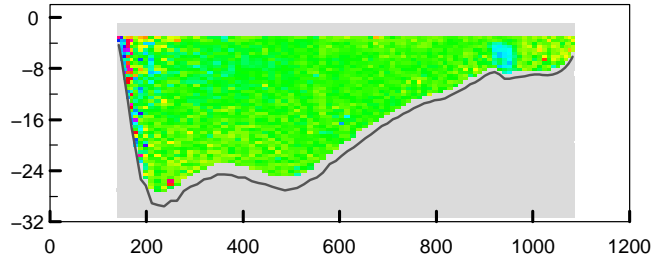
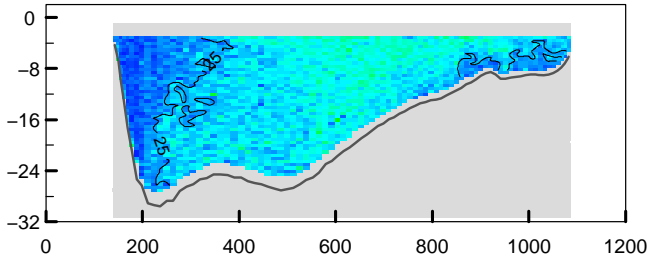
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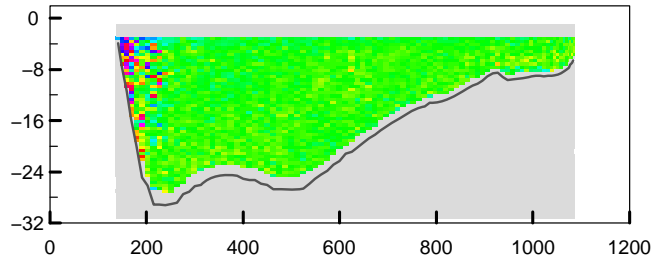
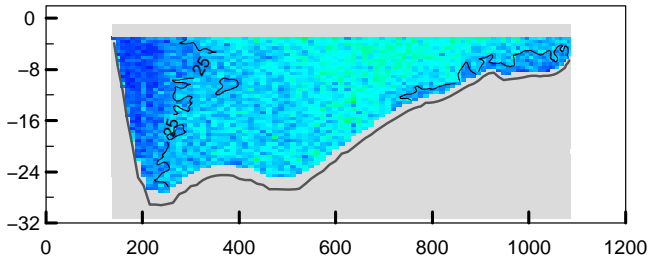
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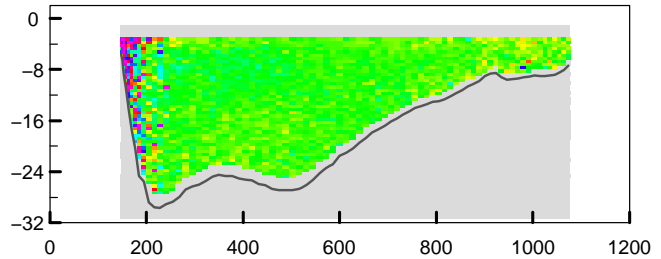
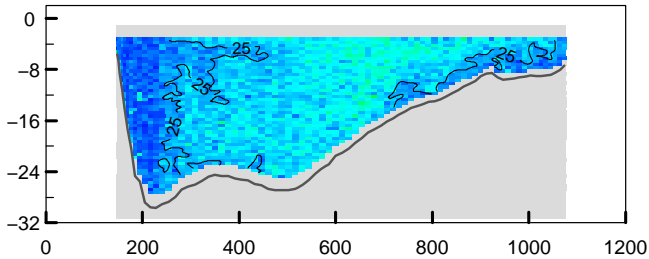
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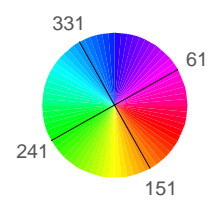
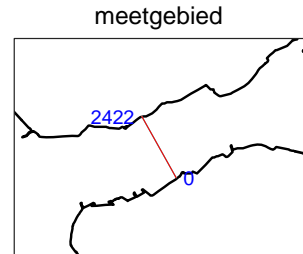
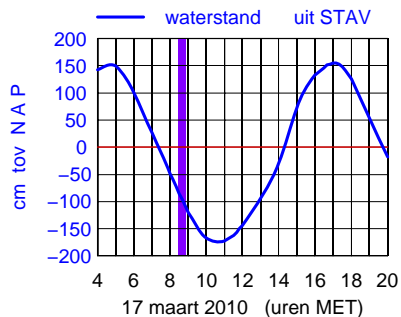
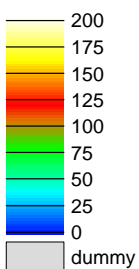
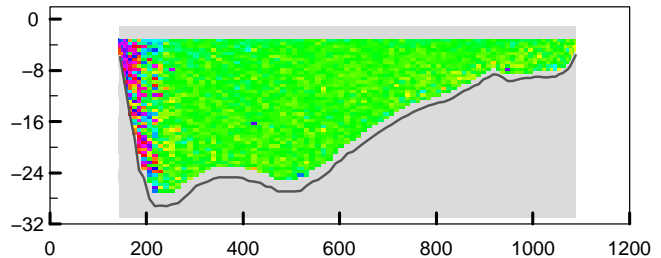
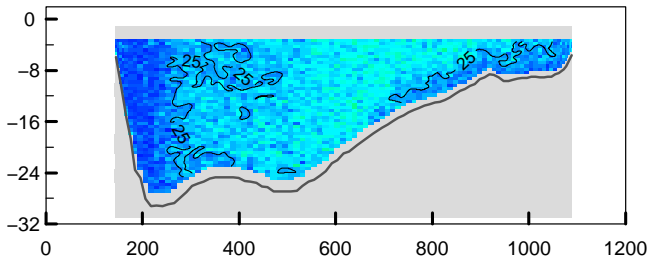
adcpfile : 3101019t.val tijd : 0845 – 0850

adcpfile : 3101019t.val tijd : 0845 – 0850



adcpfile : 3101020t.val tijd : 0850 – 0856

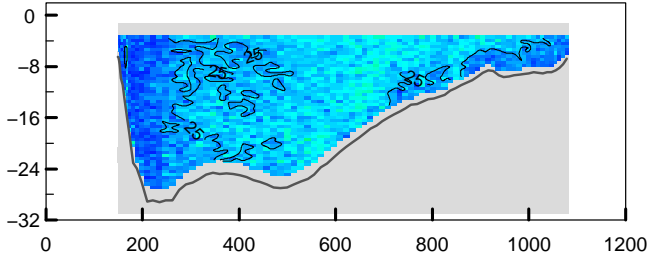
adcpfile : 3101020t.val tijd : 0850 – 0856



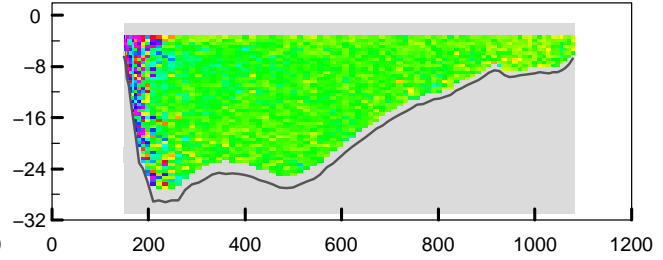
Debietraai IV Oosterschelde dd 17 maart 2010  
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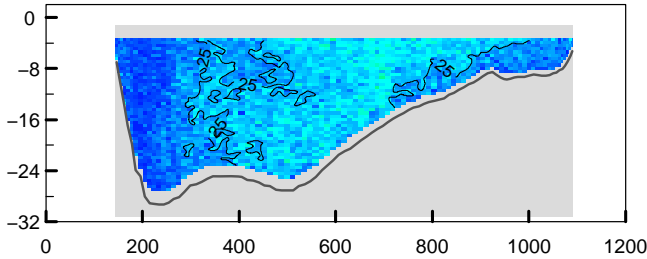
adcpfile : 3101021t.val tijd : 0856 – 0901



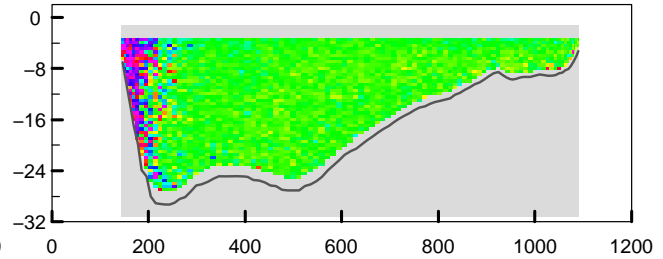
adcpfile : 3101021t.val tijd : 0856 – 0901



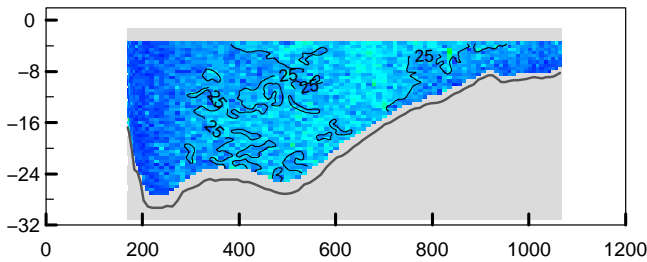
adcpfile : 3101022t.val tijd : 0902 – 0908



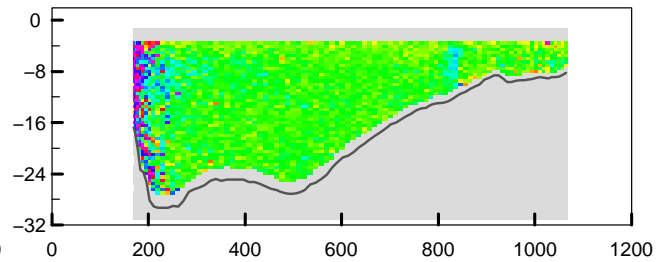
adcpfile : 3101022t.val tijd : 0902 – 0908



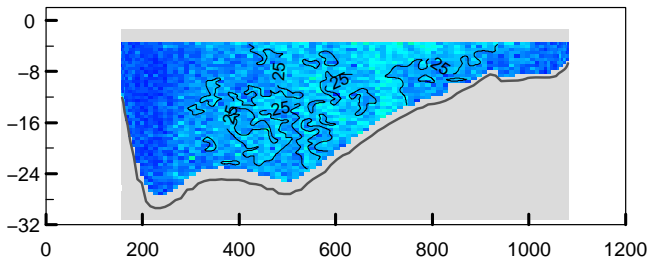
adcpfile : 3101023t.val tijd : 0909 – 0914



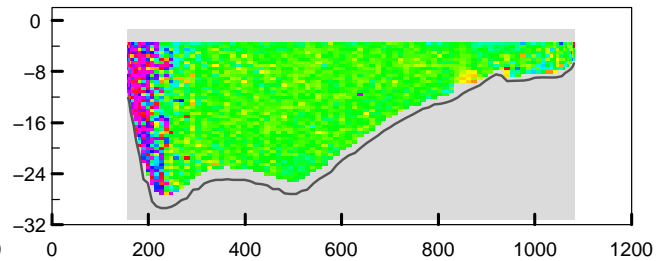
adcpfile : 3101023t.val tijd : 0909 – 0914



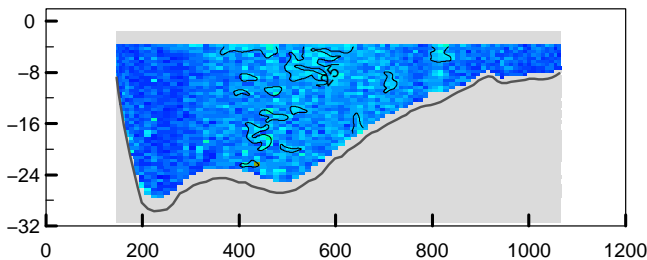
adcpfile : 3101024t.val tijd : 0915 – 0920



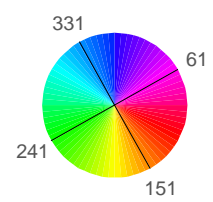
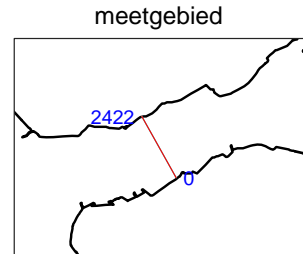
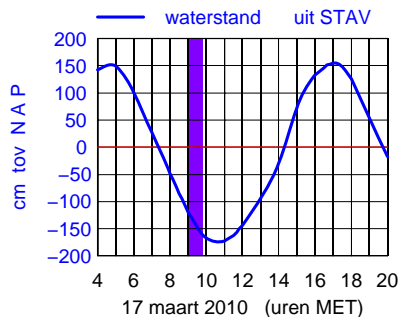
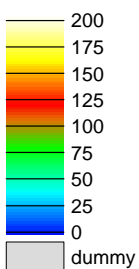
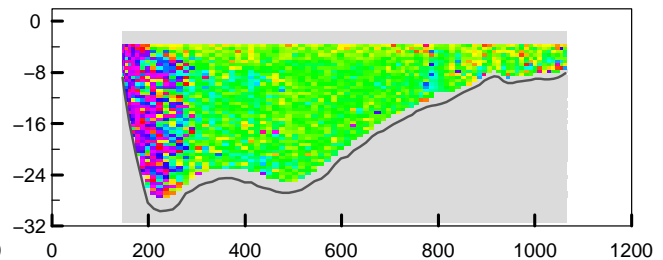
adcpfile : 3101024t.val tijd : 0915 – 0920



adcpfile : 3101026t.val tijd : 0946 – 0951



adcpfile : 3101026t.val tijd : 0946 – 0951

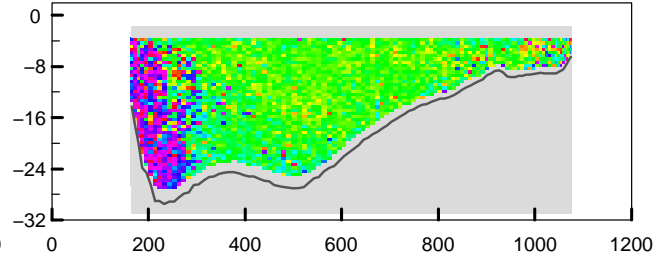
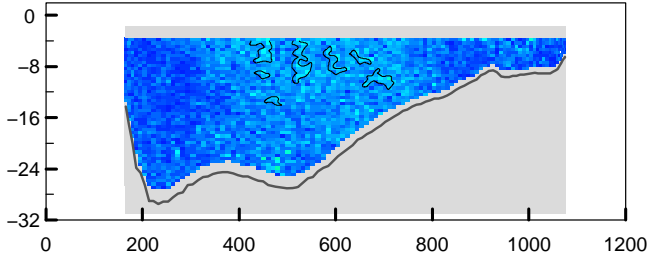


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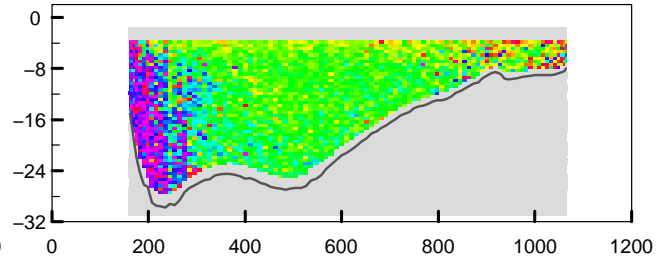
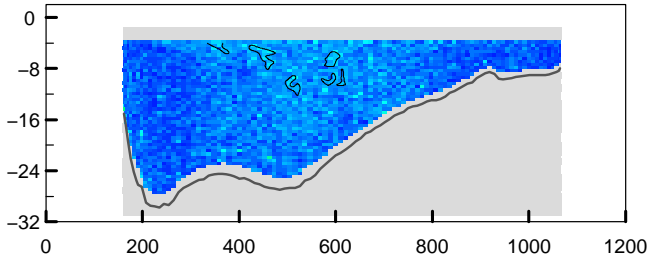
adcpfile : 3101027t.val tijd : 0951 – 0957

adcpfile : 3101027t.val tijd : 0951 – 0957



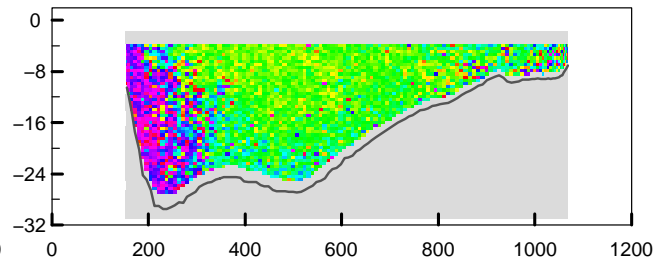
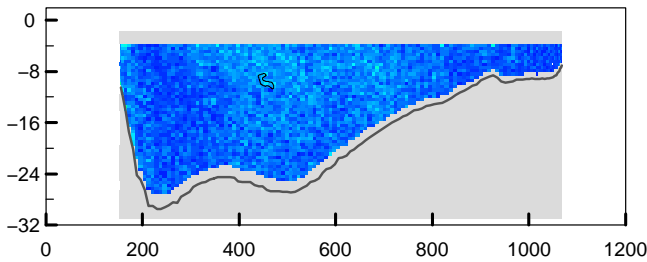
adcpfile : 3101028t.val tijd : 0958 – 1004

adcpfile : 3101028t.val tijd : 0958 – 1004



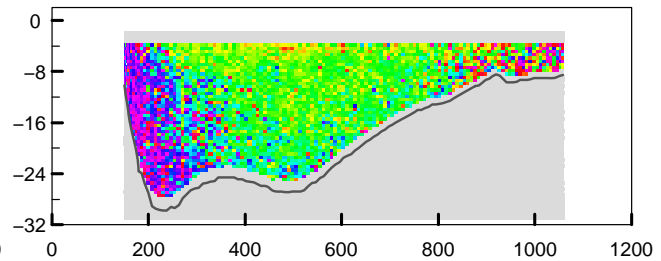
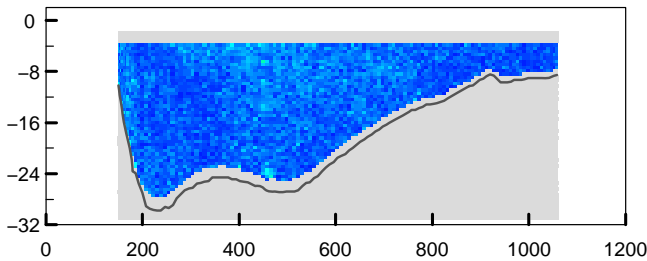
adcpfile : 3101029t.val tijd : 1004 – 1011

adcpfile : 3101029t.val tijd : 1004 – 1011



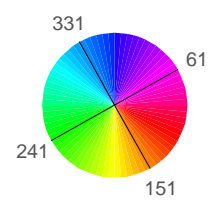
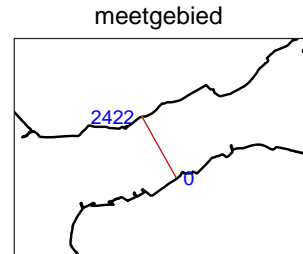
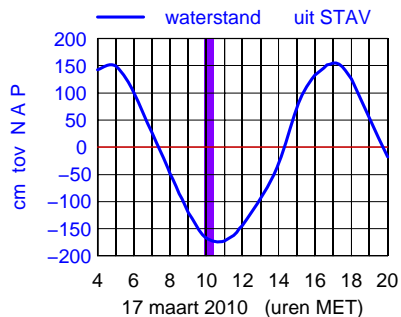
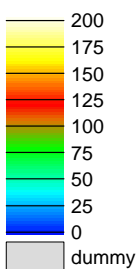
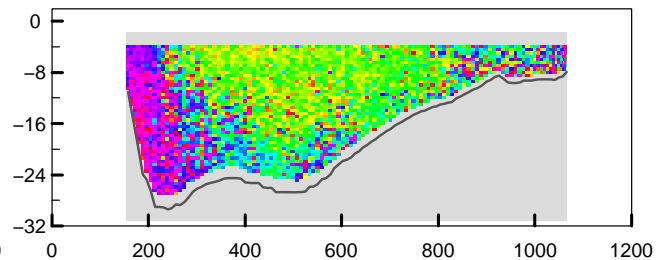
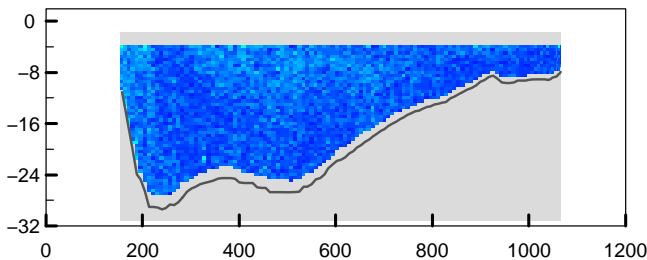
adcpfile : 3101030t.val tijd : 1012 – 1019

adcpfile : 3101030t.val tijd : 1012 – 1019



adcpfile : 3101031t.val tijd : 1020 – 1026

adcpfile : 3101031t.val tijd : 1020 – 1026

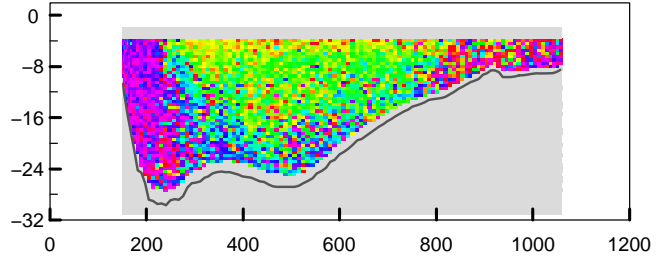
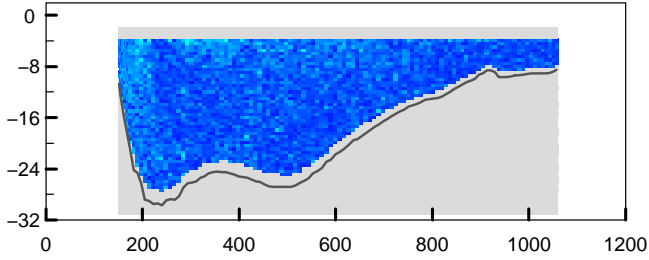


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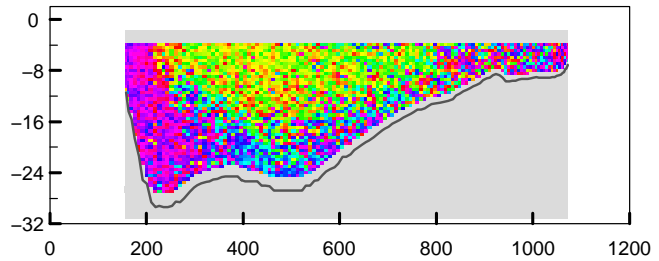
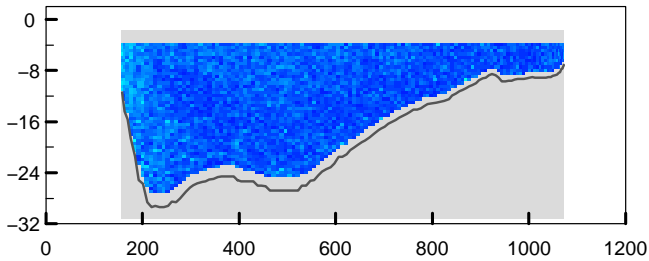
adcpfile : 3101032t.val tijd : 1027 – 1034

adcpfile : 3101032t.val tijd : 1027 – 1034



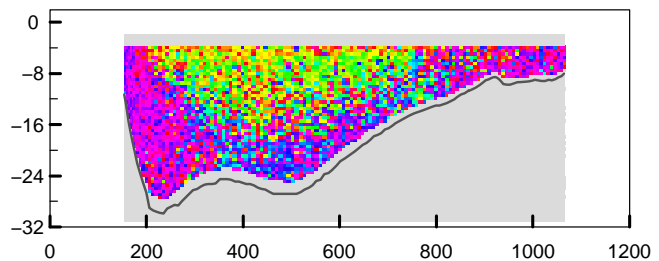
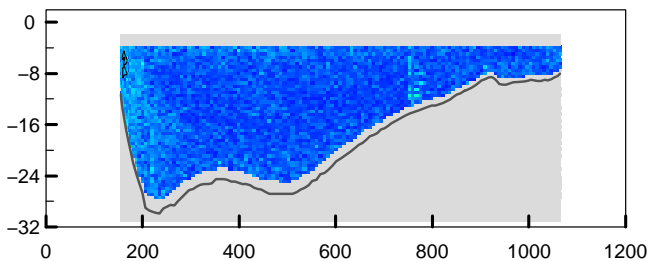
adcpfile : 3101033t.val tijd : 1034 – 1042

adcpfile : 3101033t.val tijd : 1034 – 1042



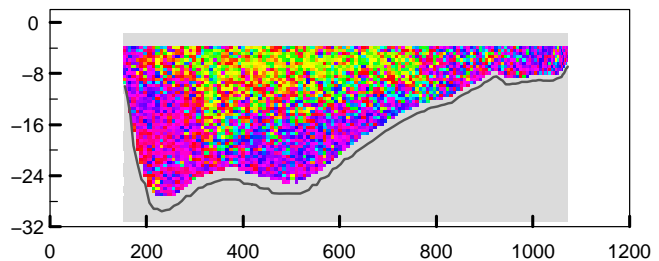
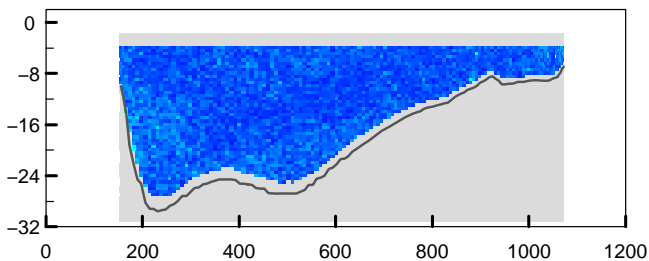
adcpfile : 3101034t.val tijd : 1042 – 1050

adcpfile : 3101034t.val tijd : 1042 – 1050



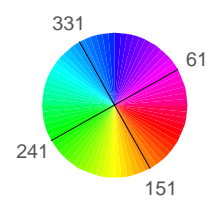
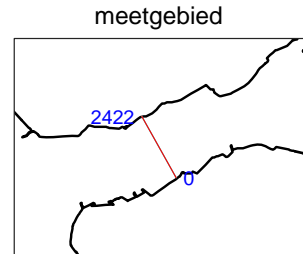
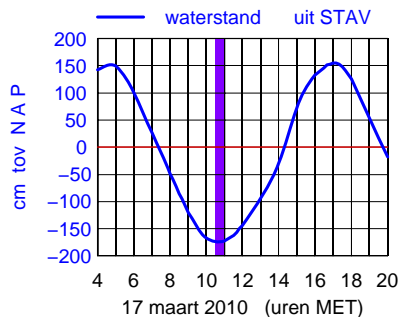
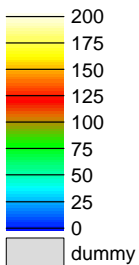
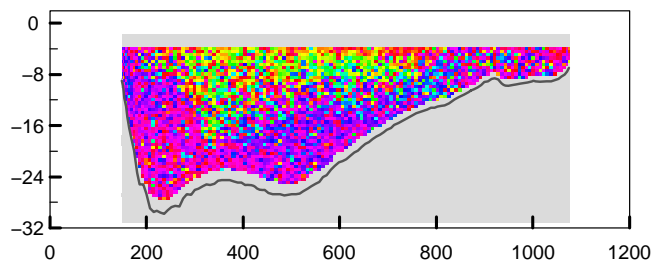
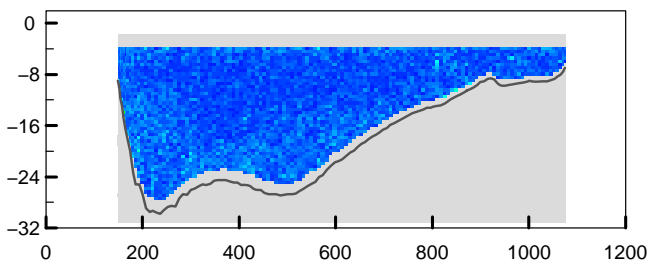
adcpfile : 3101035t.val tijd : 1050 – 1058

adcpfile : 3101035t.val tijd : 1050 – 1058



adcpfile : 3101036t.val tijd : 1058 – 1106

adcpfile : 3101036t.val tijd : 1058 – 1106

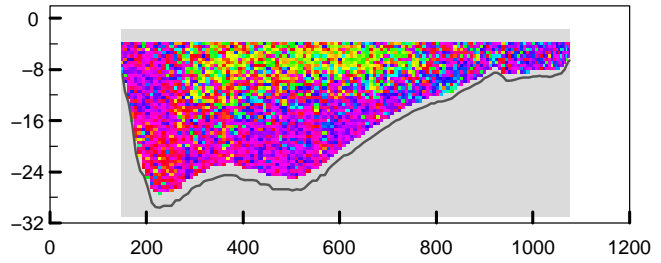
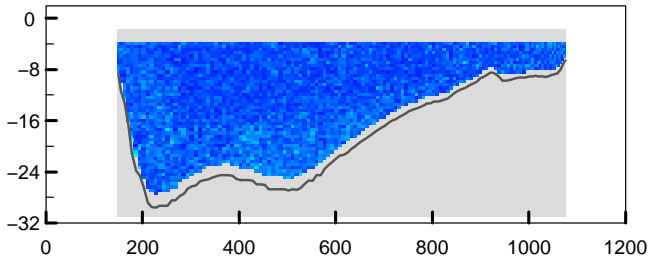


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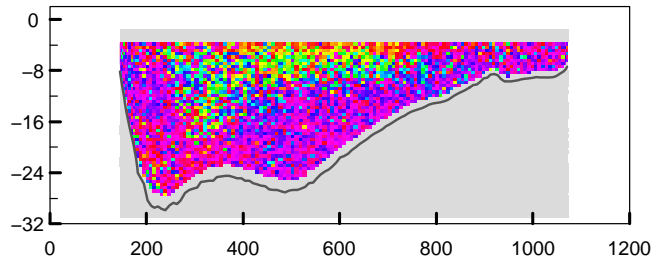
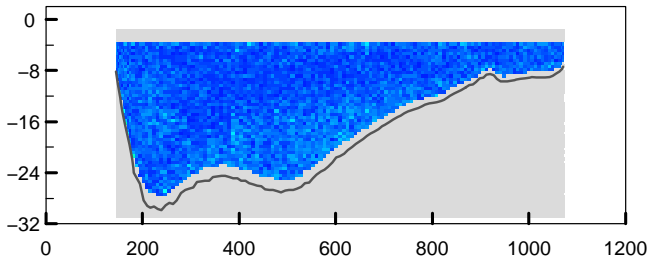
adcpfile : 3101037t.val tijd : 1107 – 1114

adcpfile : 3101037t.val tijd : 1107 – 1114



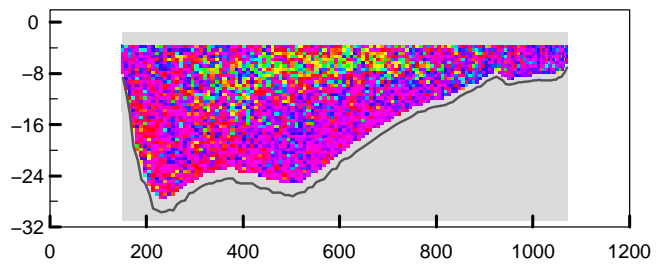
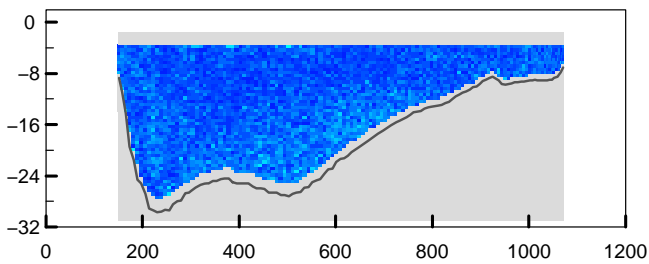
adcpfile : 3101038t.val tijd : 1115 – 1122

adcpfile : 3101038t.val tijd : 1115 – 1122



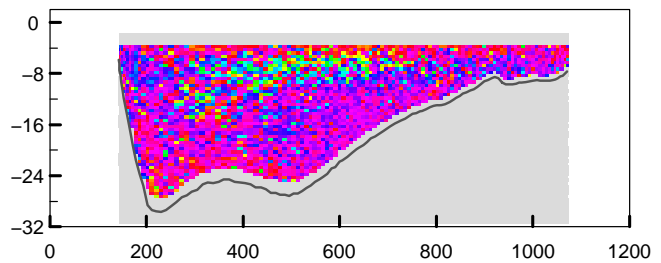
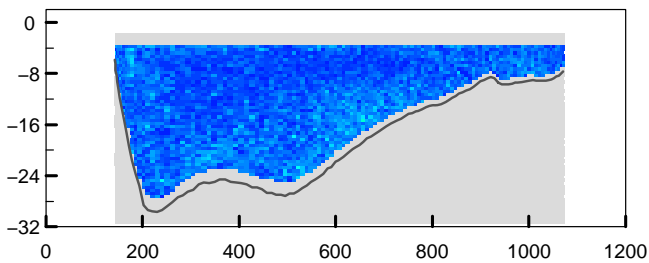
adcpfile : 3101039t.val tijd : 1123 – 1131

adcpfile : 3101039t.val tijd : 1123 – 1131



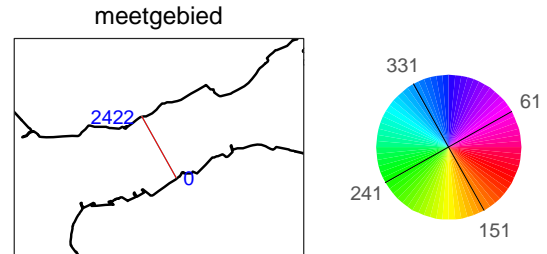
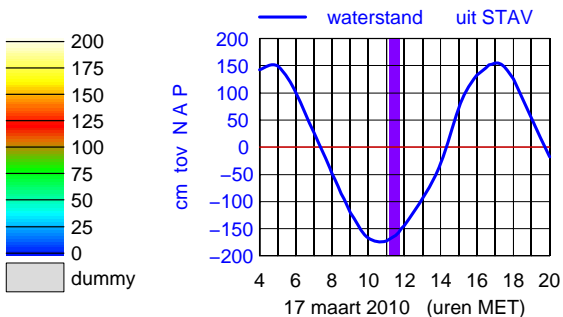
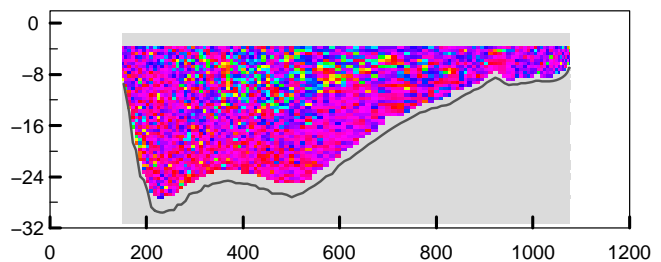
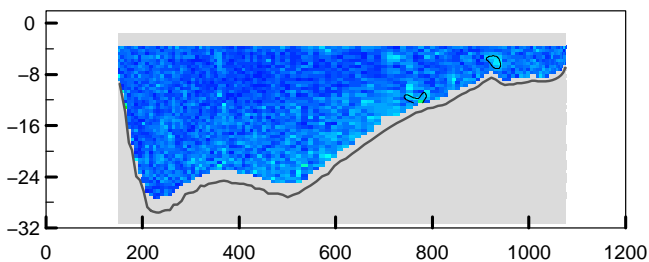
adcpfile : 3101040t.val tijd : 1131 – 1138

adcpfile : 3101040t.val tijd : 1131 – 1138



adcpfile : 3101041t.val tijd : 1141 – 1148

adcpfile : 3101041t.val tijd : 1141 – 1148



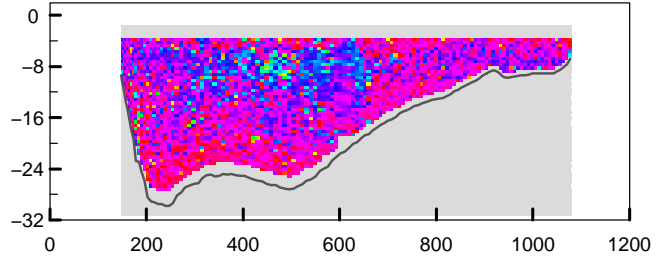
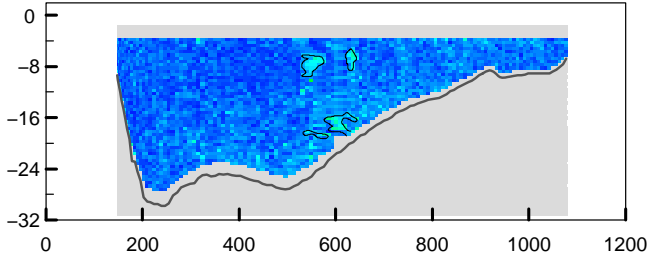


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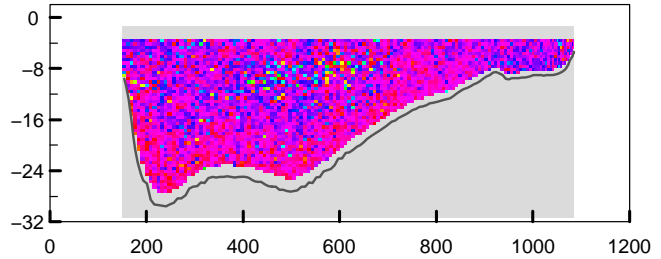
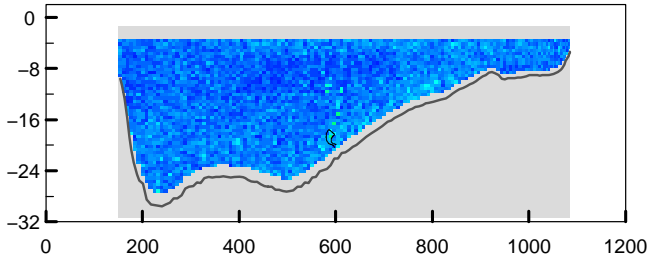
adcpfile : 3101042t.val tijd : 1148 – 1156

adcpfile : 3101042t.val tijd : 1148 – 1156



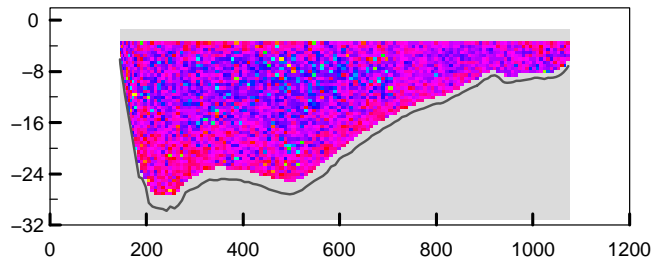
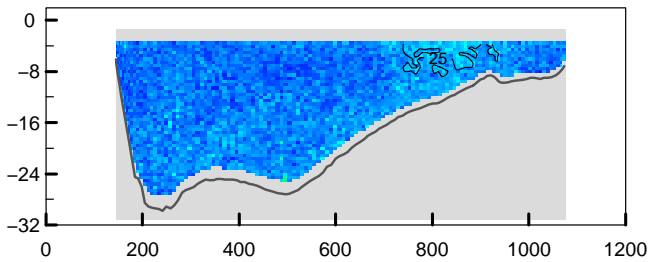
adcpfile : 3101043t.val tijd : 1156 – 1205

adcpfile : 3101043t.val tijd : 1156 – 1205



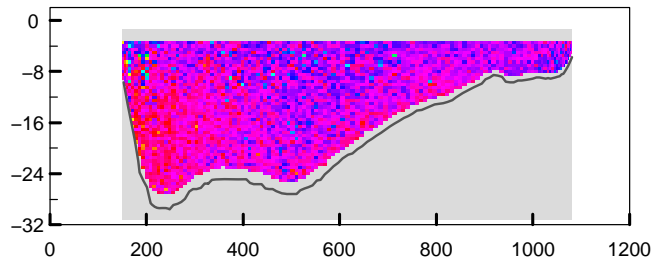
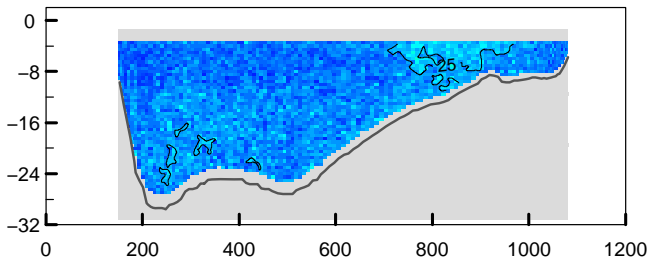
adcpfile : 3101044t.val tijd : 1205 – 1213

adcpfile : 3101044t.val tijd : 1205 – 1213



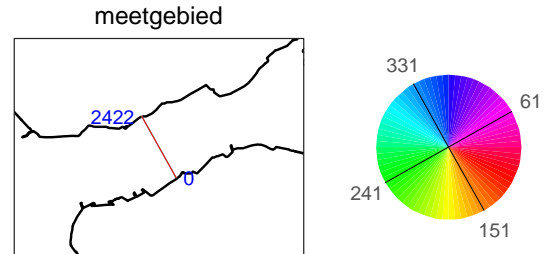
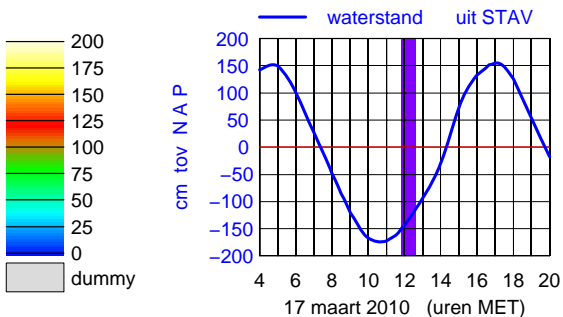
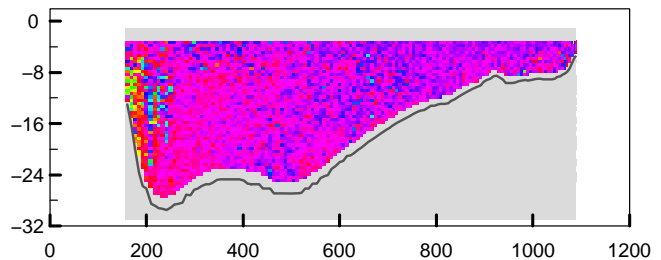
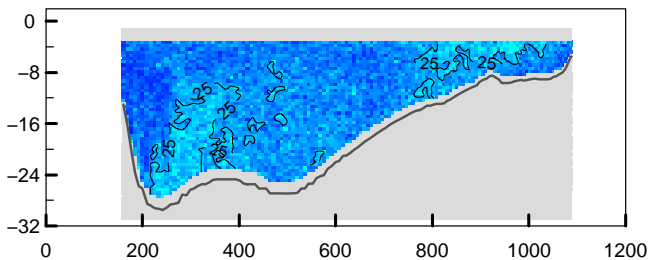
adcpfile : 3101045t.val tijd : 1213 – 1220

adcpfile : 3101045t.val tijd : 1213 – 1220



adcpfile : 3101047t.val tijd : 1234 – 1242

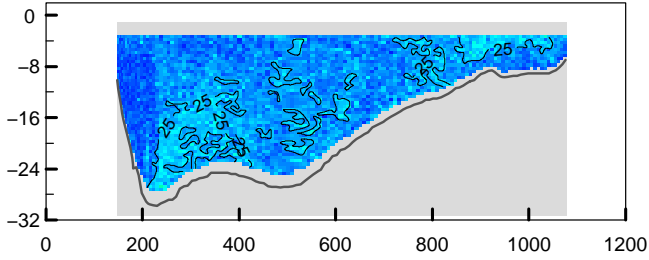
adcpfile : 3101047t.val tijd : 1234 – 1242



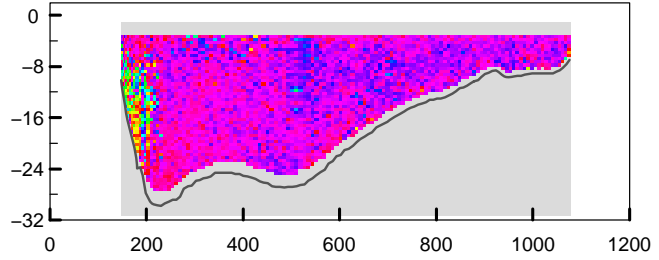
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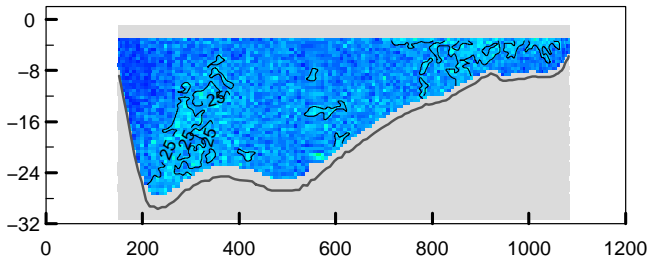
adcpfile : 3101048t.val tijd : 1243 – 1251



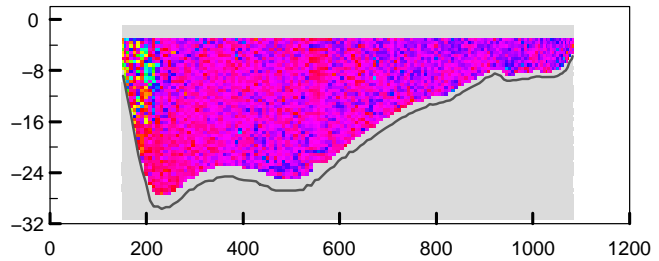
adcpfile : 3101048t.val tijd : 1243 – 1251



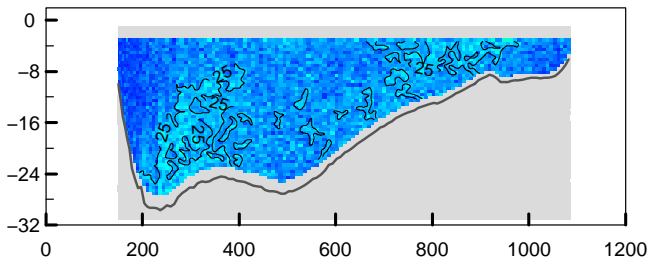
adcpfile : 3101049t.val tijd : 1251 – 1259



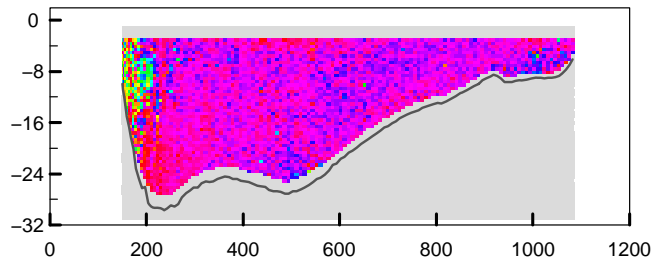
adcpfile : 3101049t.val tijd : 1251 – 1259



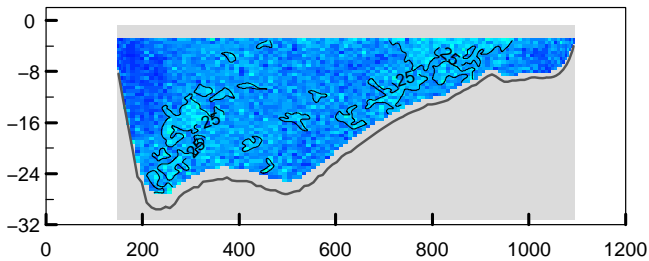
adcpfile : 3101050t.val tijd : 1300 – 1307



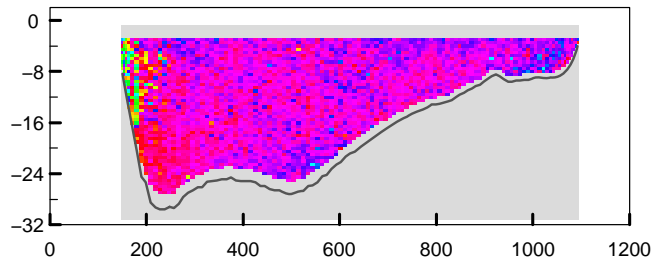
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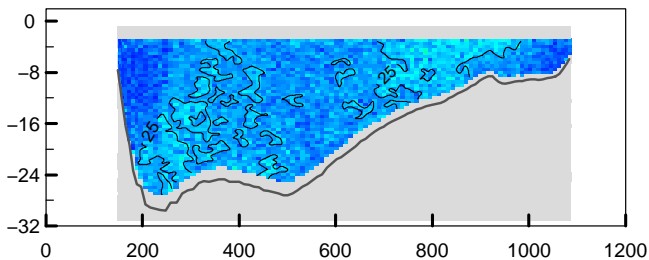
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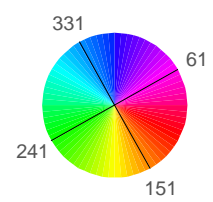
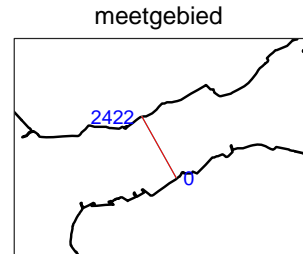
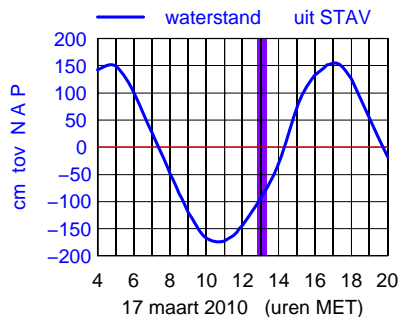
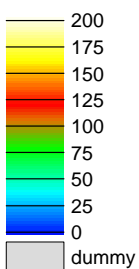
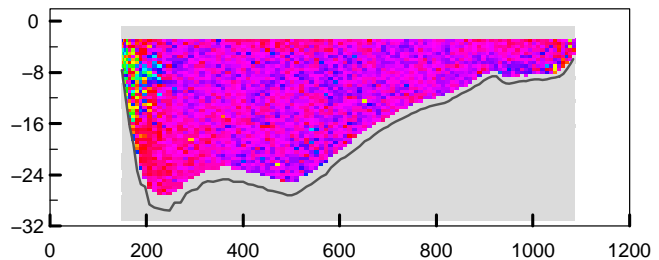
adcpfile : 3101051t.val tijd : 1309 – 1315



adcpfile : 3101052t.val tijd : 1316 – 1322



adcpfile : 3101052t.val tijd : 1316 – 1322

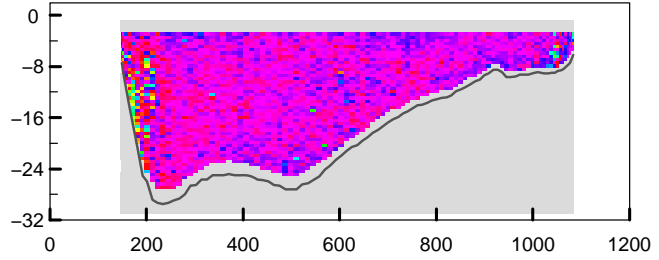
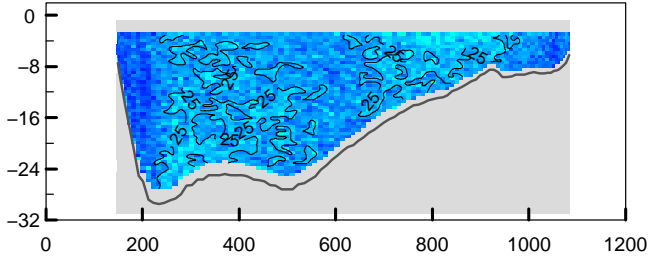


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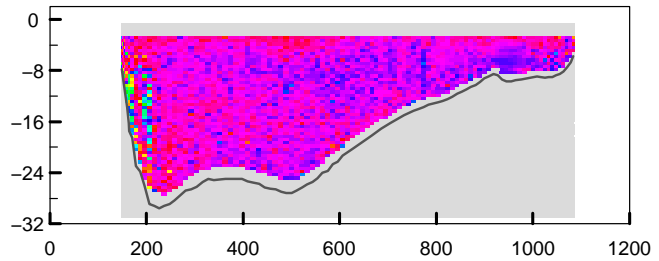
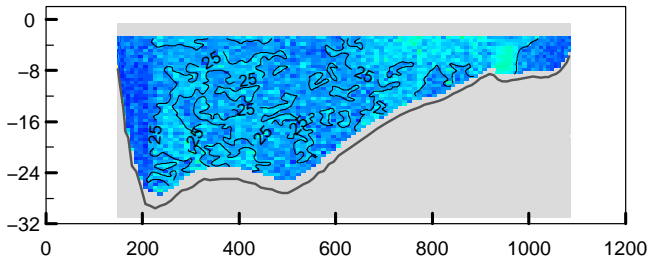
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adcpfile : 3101053t.val tijd : 1323 – 1328



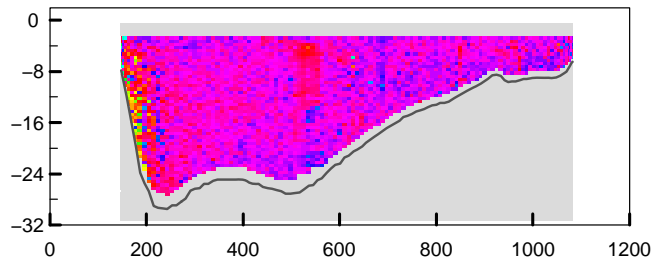
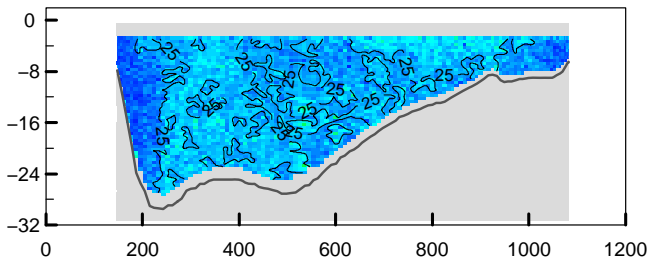
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adcpfile : 3101054t.val tijd : 1329 – 1335



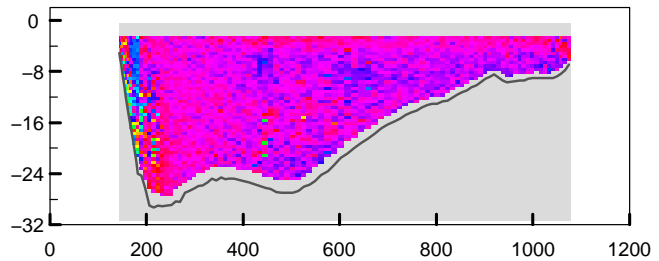
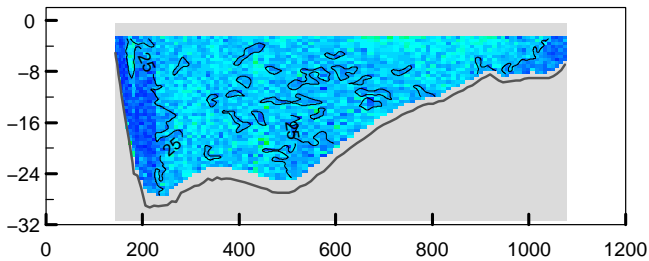
adcpfile : 3101055t.val tijd : 1336 – 1342

adcpfile : 3101055t.val tijd : 1336 – 1342



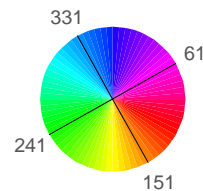
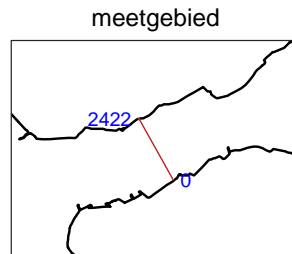
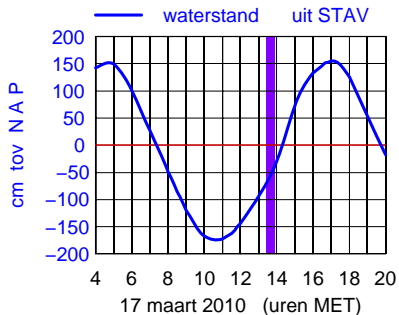
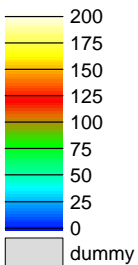
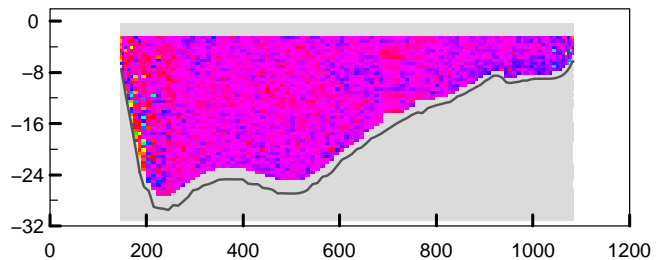
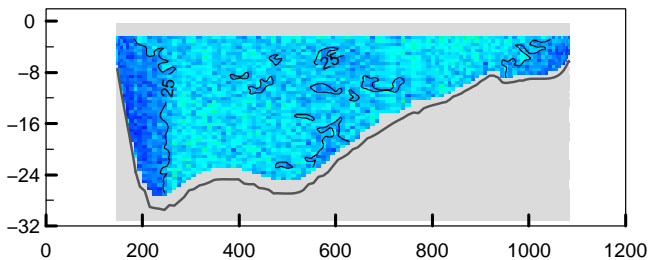
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adcpfile : 3101056t.val tijd : 1343 – 1349



adcpfile : 3101057t.val tijd : 1350 – 1356

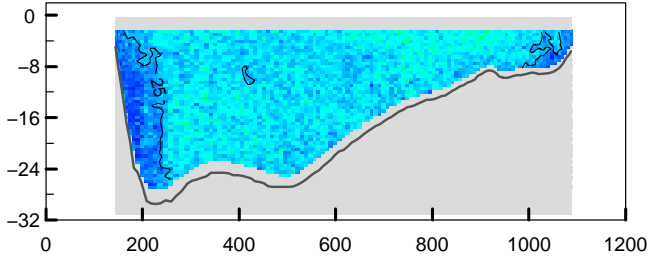
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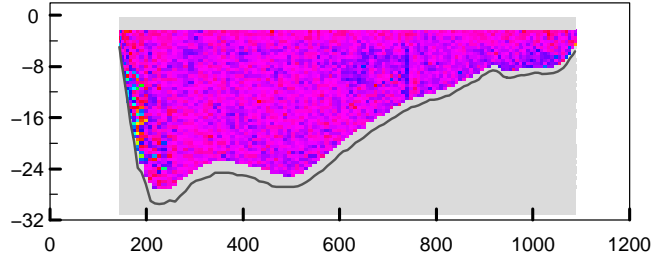
Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

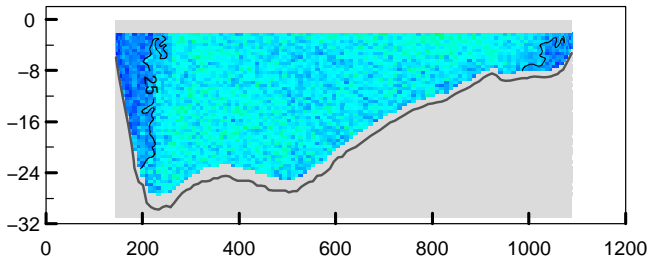
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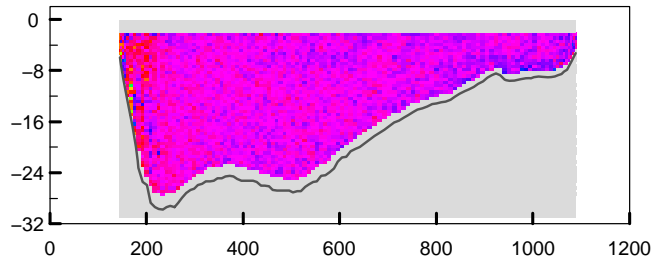
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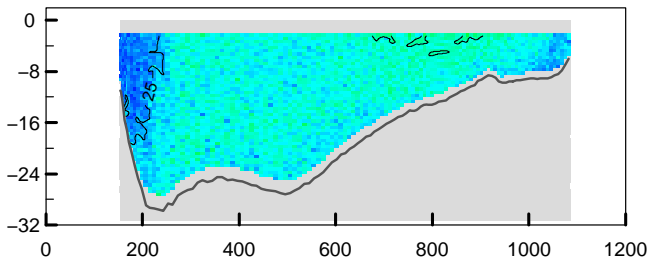
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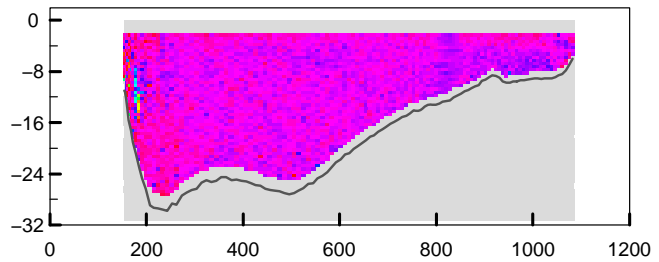
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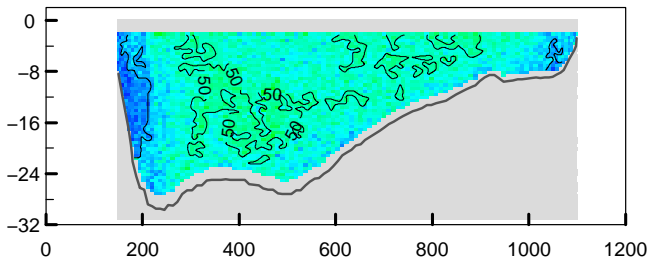
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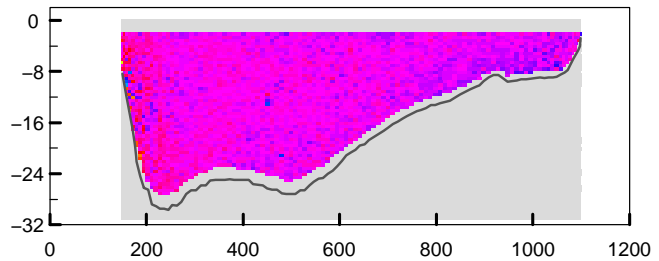
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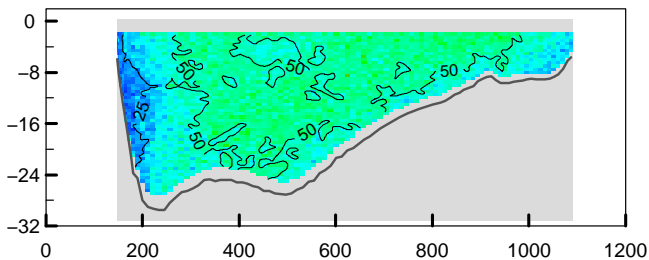
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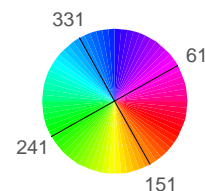
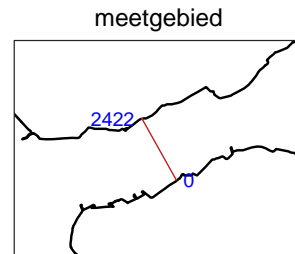
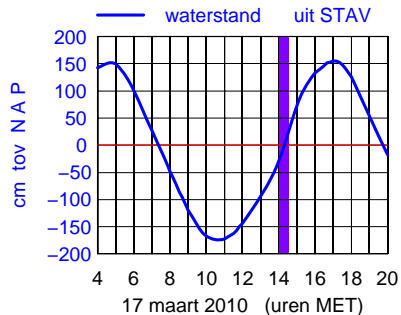
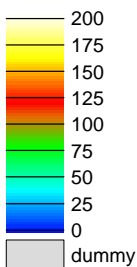
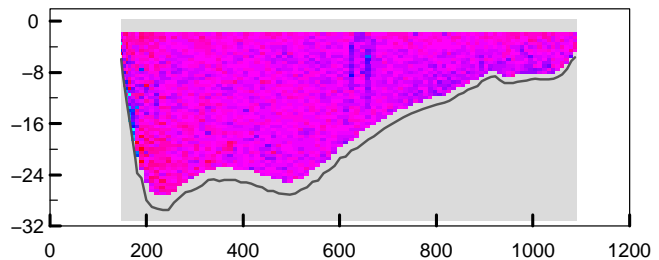
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adcpfile : 3101062t.val tijd : 1428 – 1434



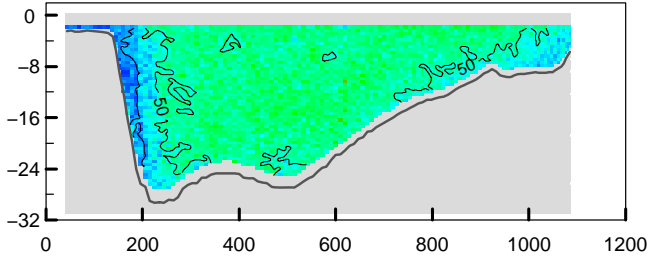
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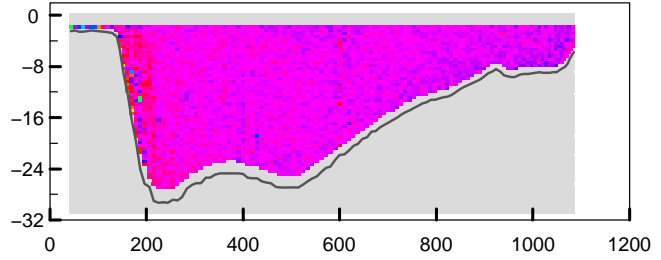
Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

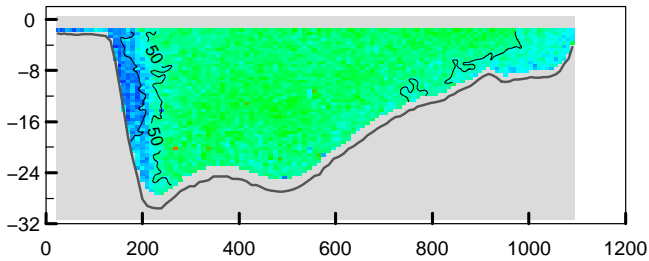
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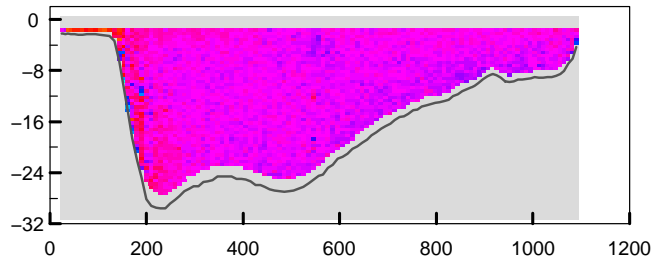
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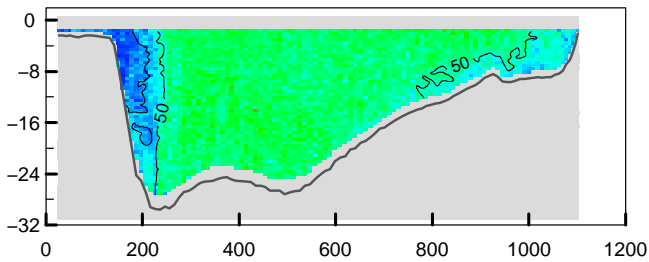
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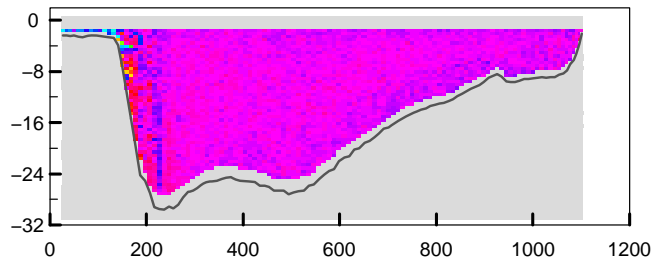
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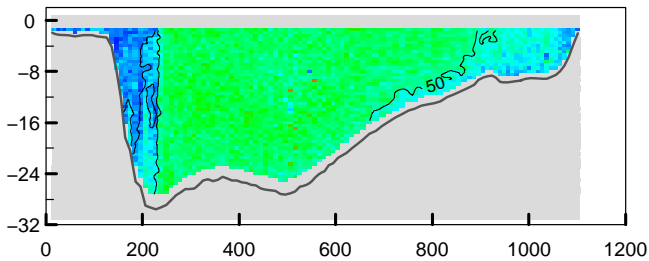
adcpfile : 3101065t.val tijd : 1451 – 1458



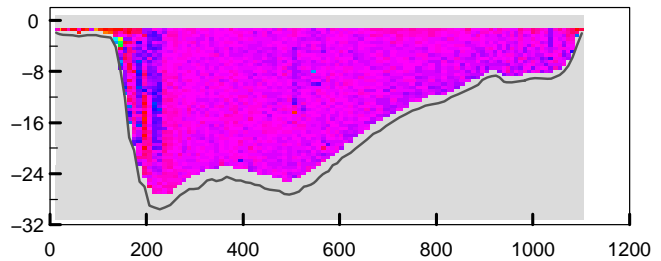
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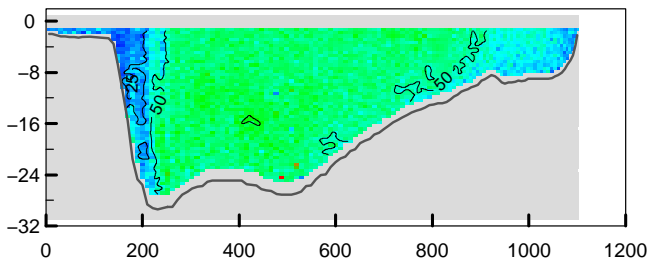
adcpfile : 3101066t.val tijd : 1459 – 1506



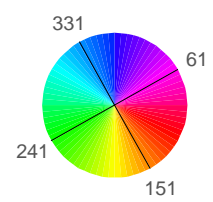
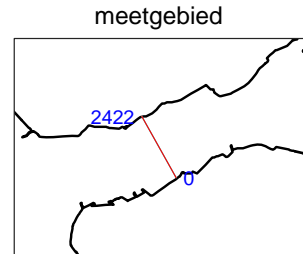
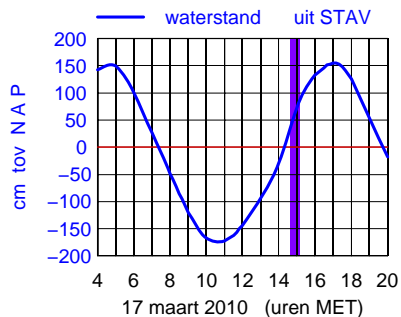
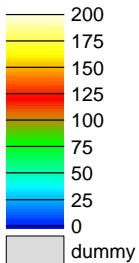
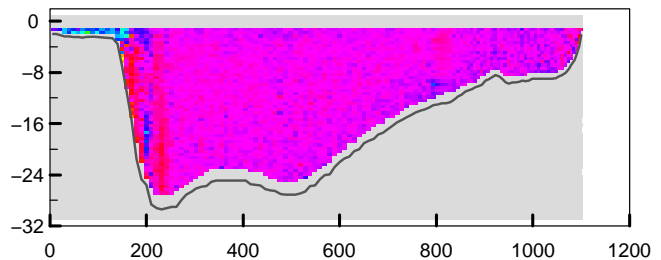
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adcpfile : 3101067t.val tijd : 1506 – 1514



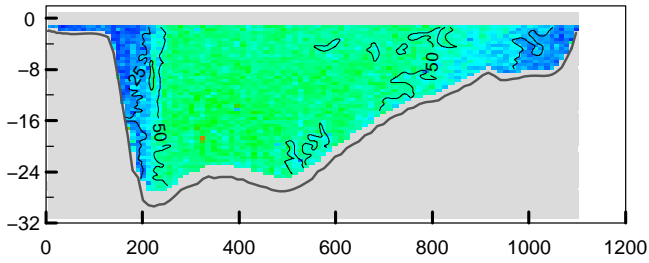
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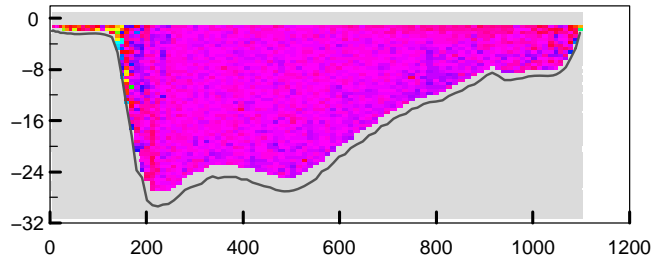
Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

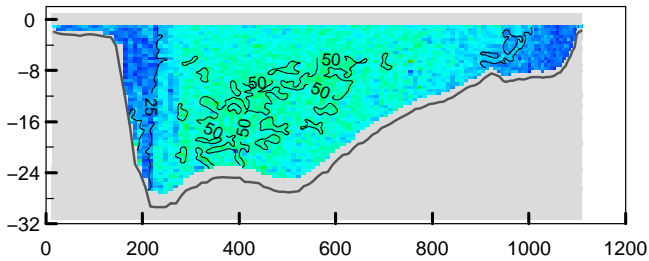
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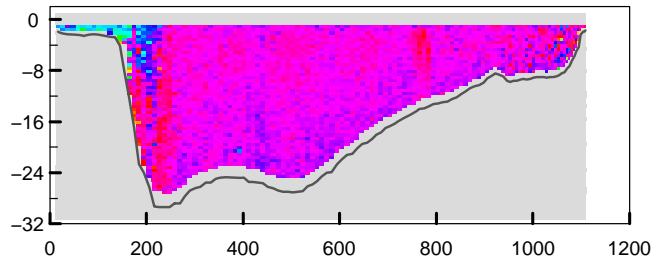
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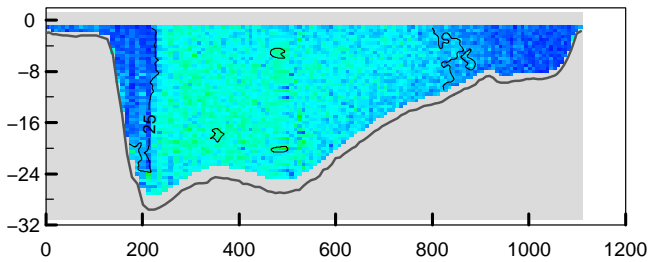
adcpfile : 3101069t.val tijd : 1526 – 1533



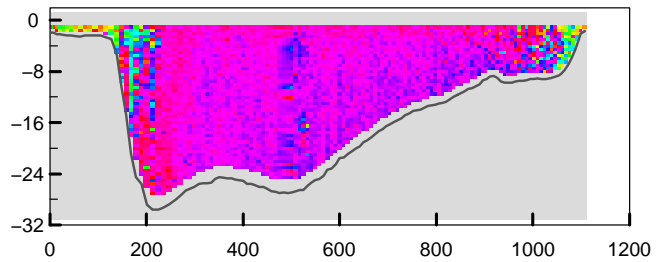
adcpfile : 3101069t.val tijd : 1526 – 1533



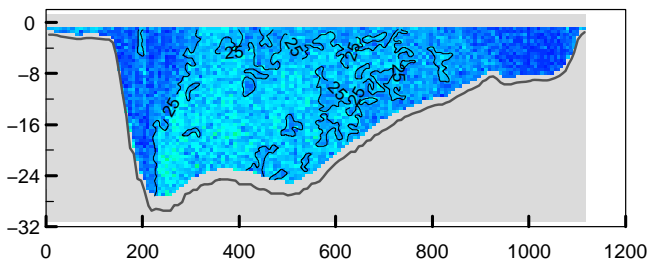
adcpfile : 3101070t.val tijd : 1534 – 1542



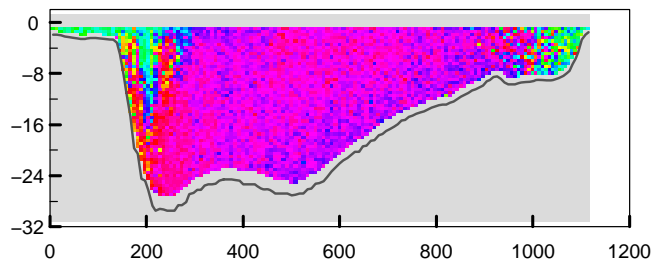
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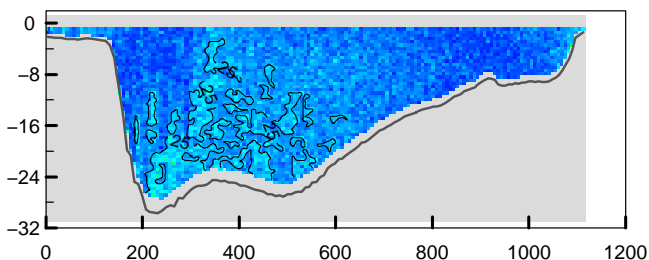
adcpfile : 3101071t.val tijd : 1544 – 1553



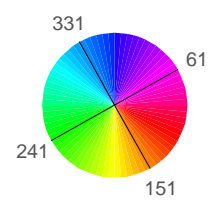
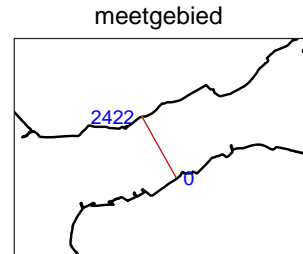
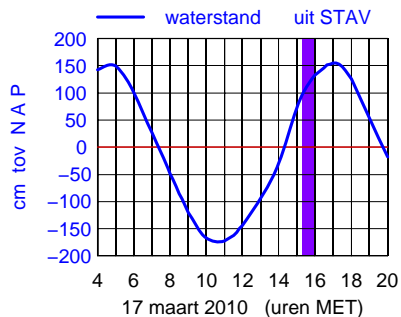
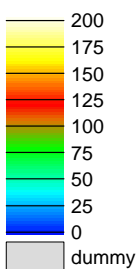
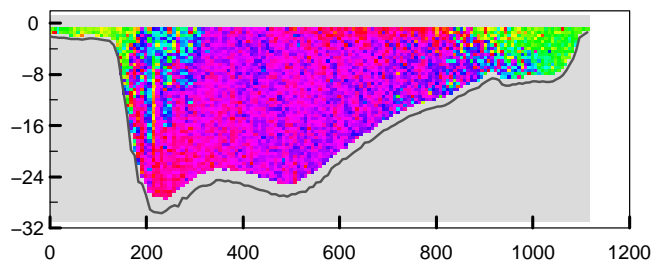
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adcpfile : 3101072t.val tijd : 1555 – 1604



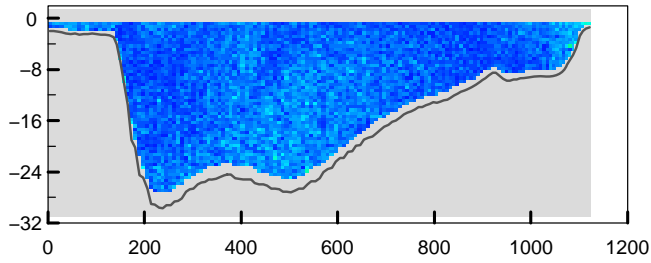
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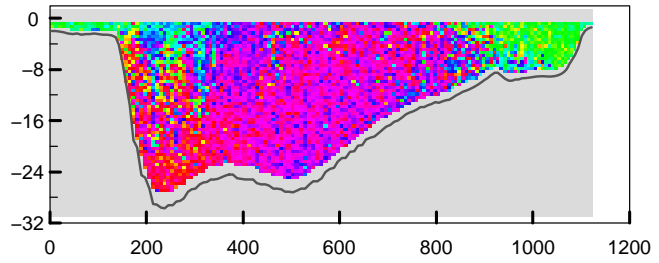
Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

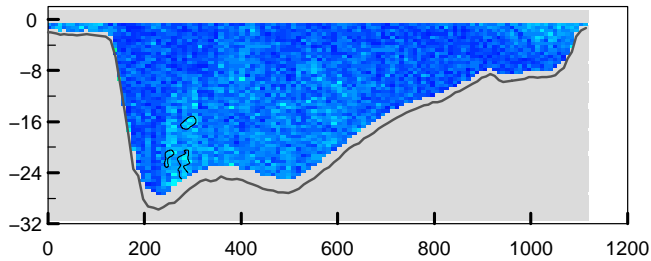
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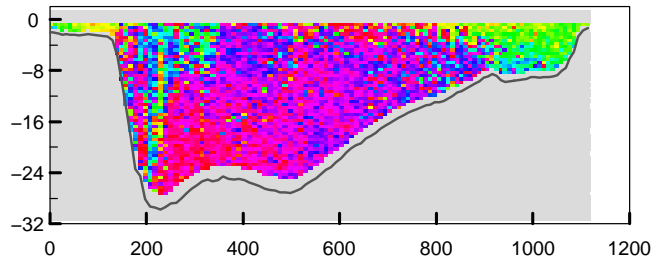
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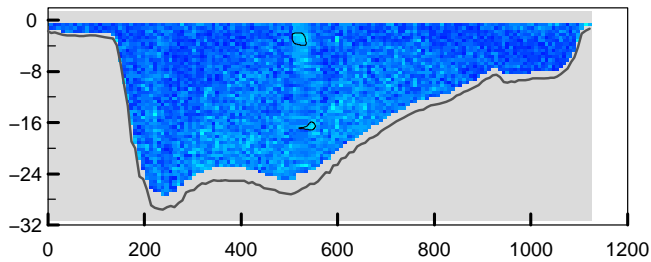
adcpfile : 3101074t.val tijd : 1616 – 1624



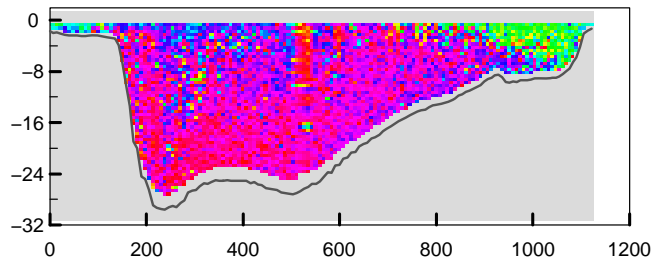
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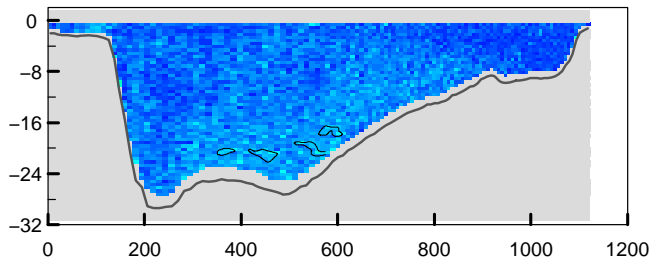
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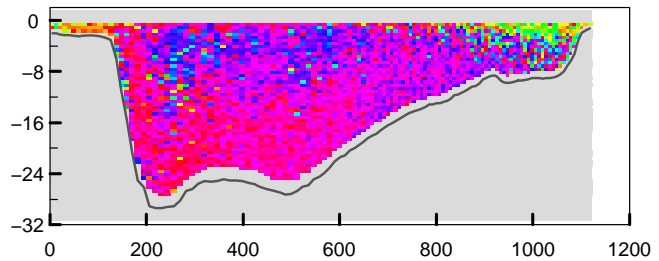
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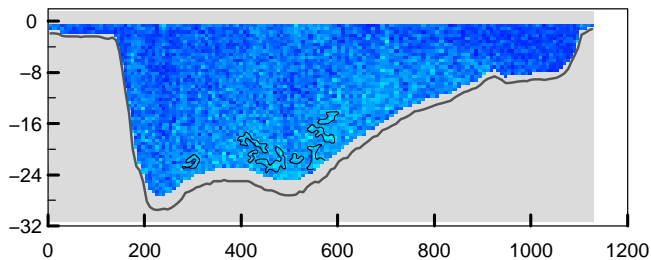
adcpfile : 3101076t.val tijd : 1650 – 1658



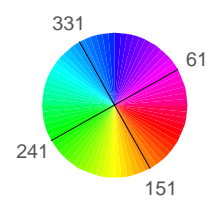
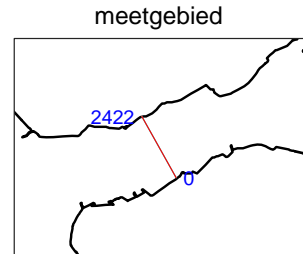
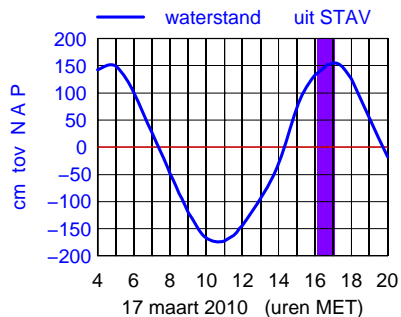
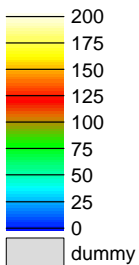
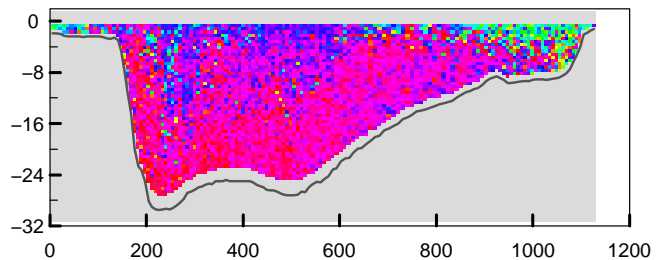
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adcpfile : 3101077t.val tijd : 1702 – 1711

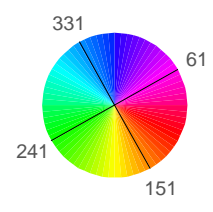
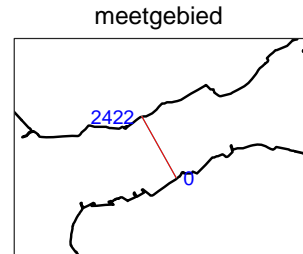
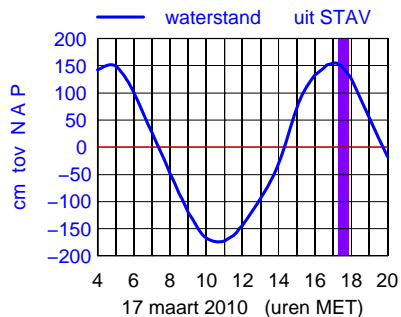
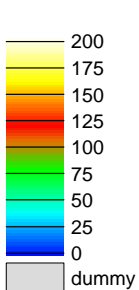
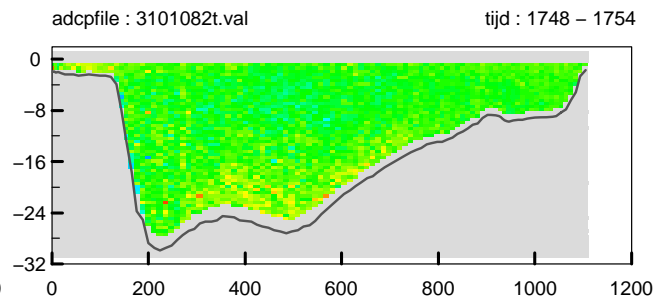
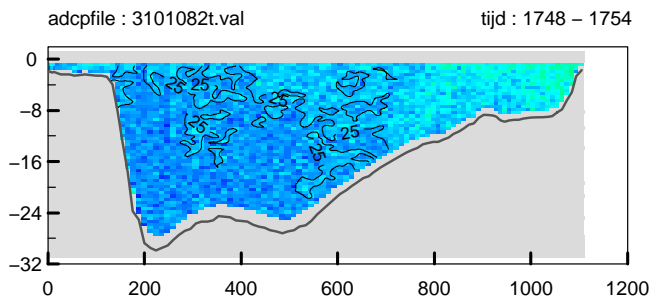
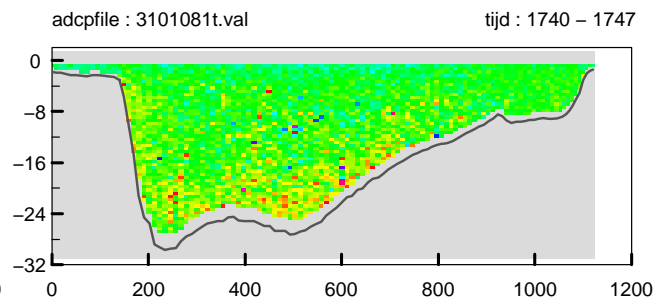
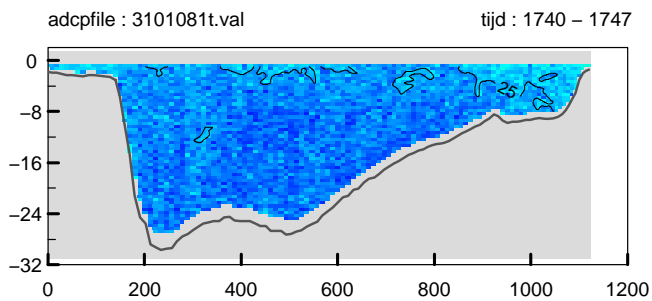
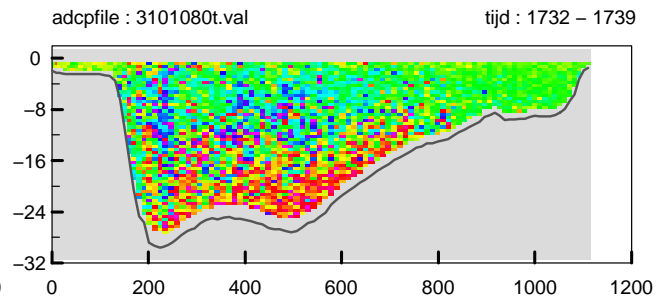
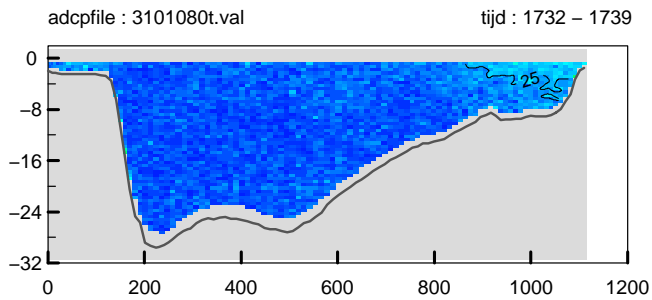
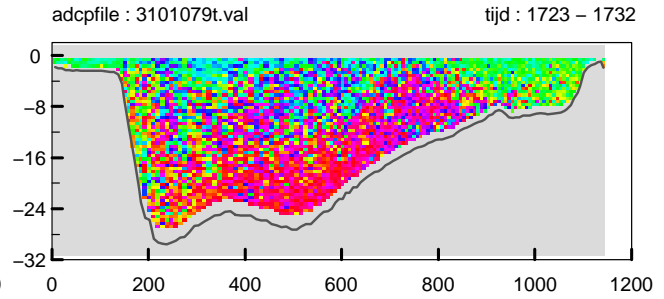
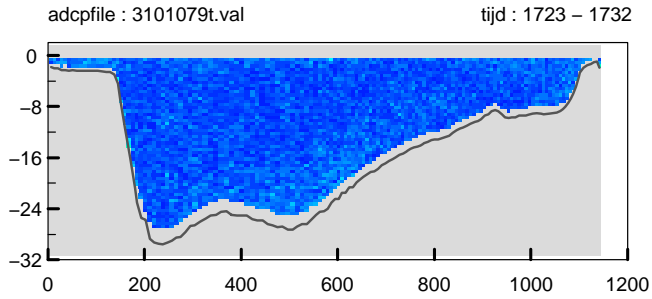
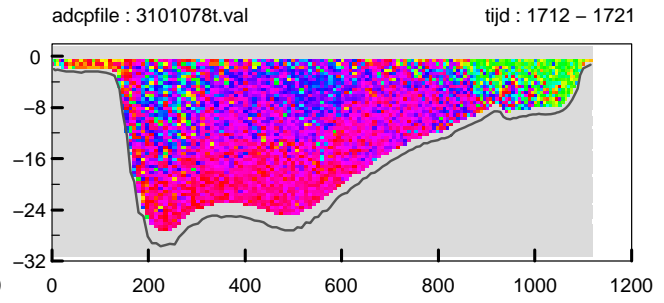
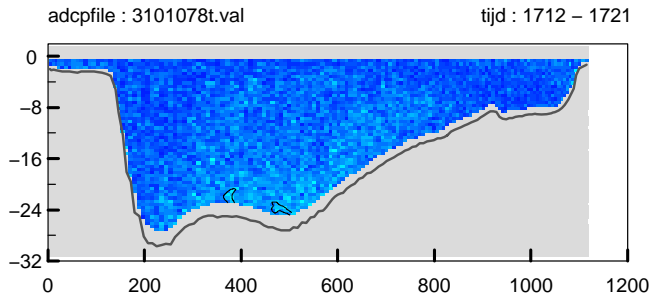


adcpfile : 3101077t.val tijd : 1702 – 1711



Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

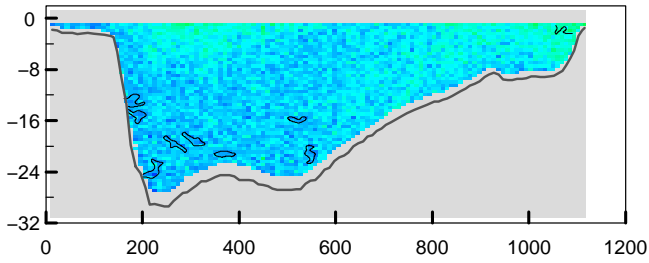




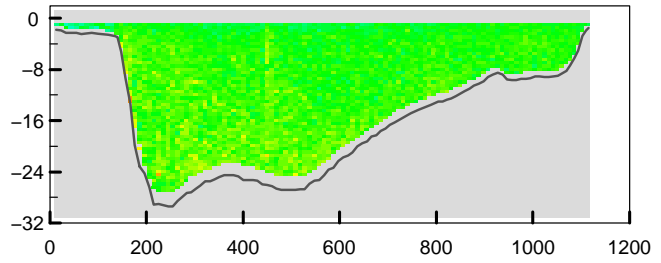
Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

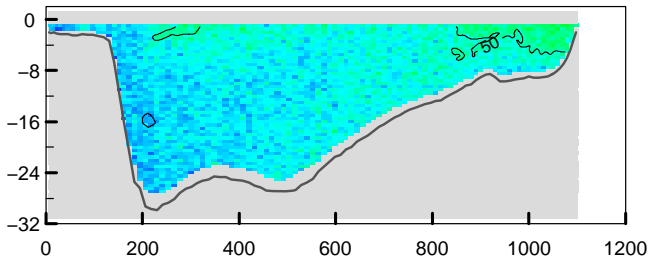
adcpfile : 3101083t.val tijd : 1755 – 1802



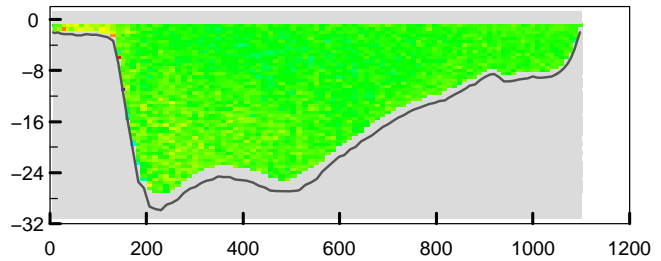
adcpfile : 3101083t.val tijd : 1755 – 1802



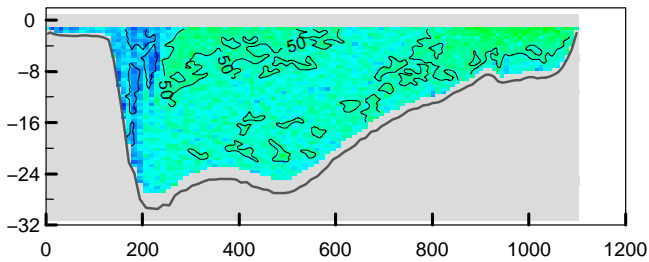
adcpfile : 3101084t.val tijd : 1803 – 1809



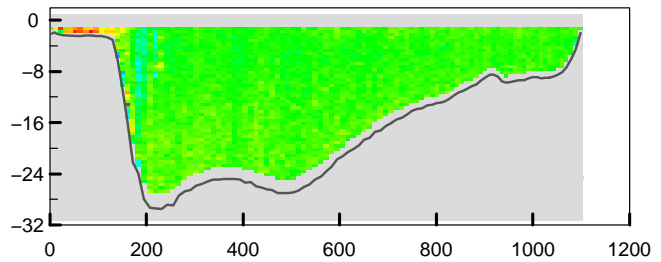
adcpfile : 3101084t.val tijd : 1803 – 1809



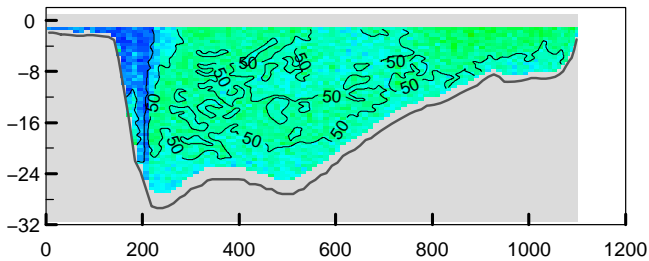
adcpfile : 3101086t.val tijd : 1818 – 1825



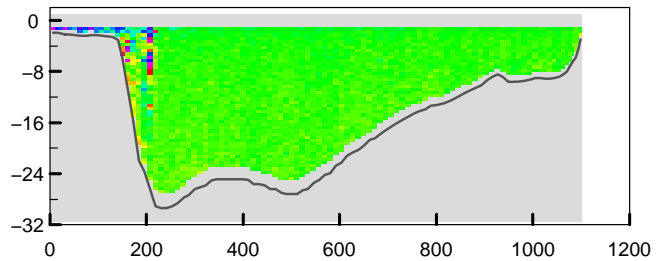
adcpfile : 3101086t.val tijd : 1818 – 1825



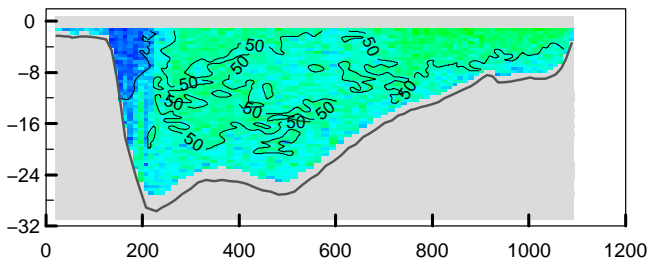
adcpfile : 3101087t.val tijd : 1826 – 1832



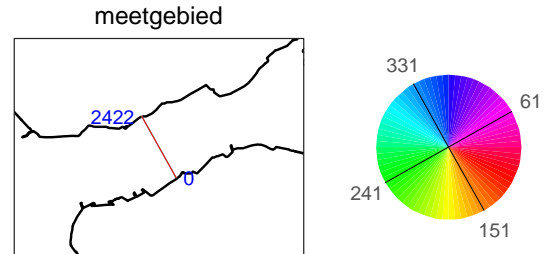
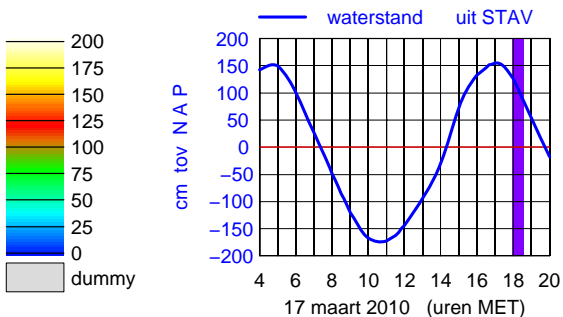
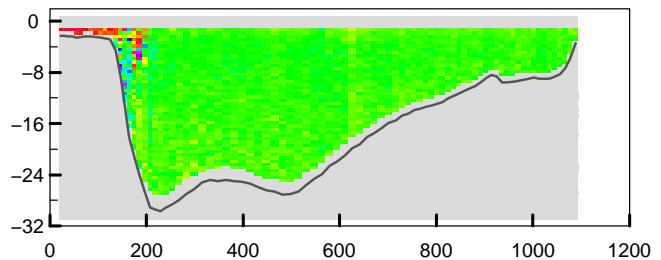
adcpfile : 3101087t.val tijd : 1826 – 1832



adcpfile : 3101088t.val tijd : 1833 – 1838



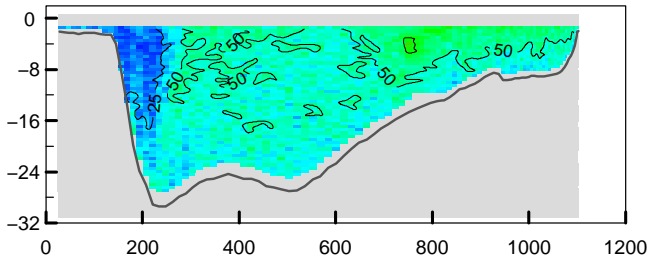
adcpfile : 3101088t.val tijd : 1833 – 1838



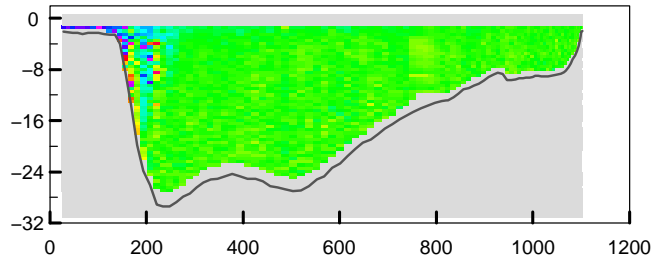
Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

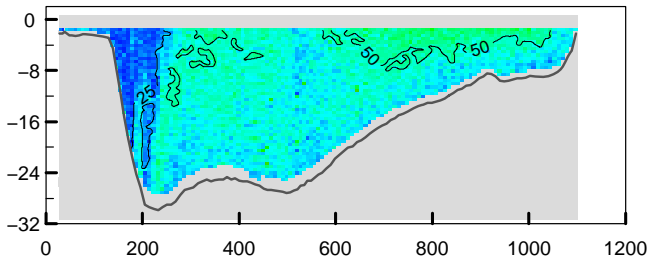
adcpfile : 3101089t.val tijd : 1840 – 1846



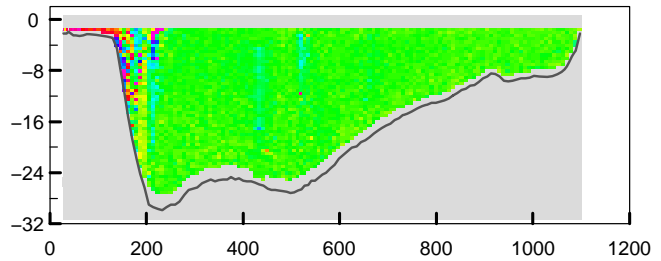
adcpfile : 3101089t.val tijd : 1840 – 1846



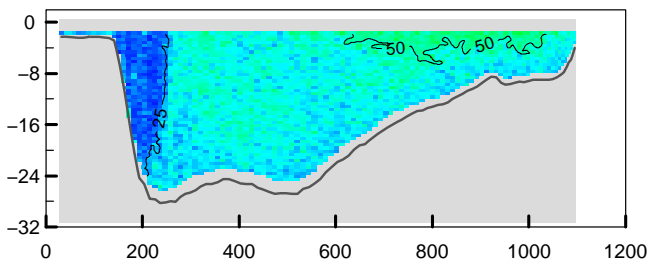
adcpfile : 3101090t.val tijd : 1847 – 1855



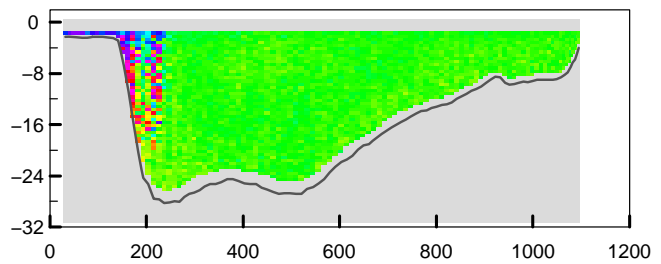
adcpfile : 3101090t.val tijd : 1847 – 1855



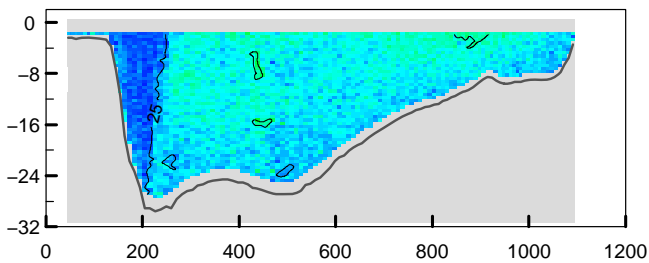
adcpfile : 3101091t.val tijd : 1856 – 1903



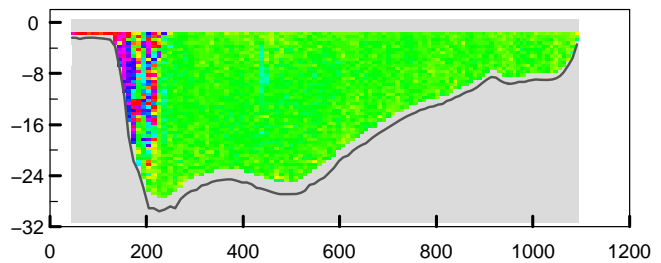
adcpfile : 3101091t.val tijd : 1856 – 1903



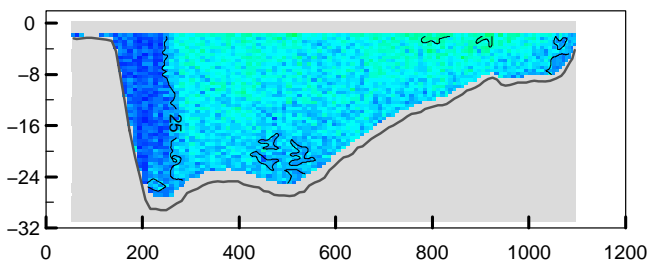
adcpfile : 3101092t.val tijd : 1904 – 1911



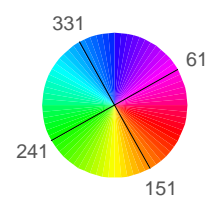
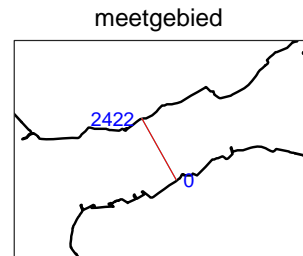
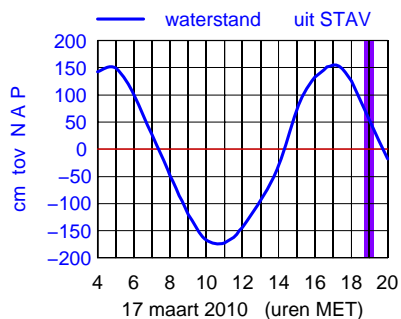
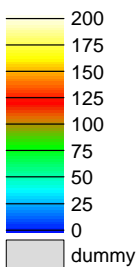
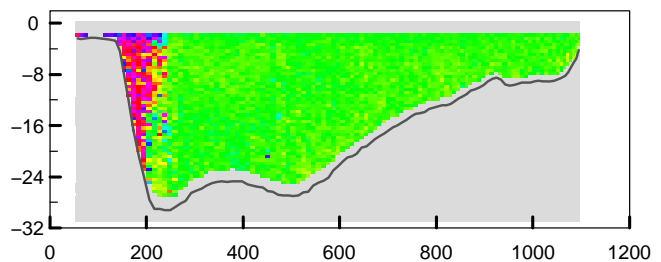
adcpfile : 3101092t.val tijd : 1904 – 1911



adcpfile : 3101093t.val tijd : 1912 – 1919



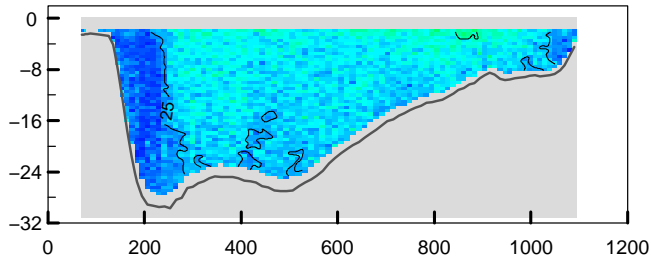
adcpfile : 3101093t.val tijd : 1912 – 1919



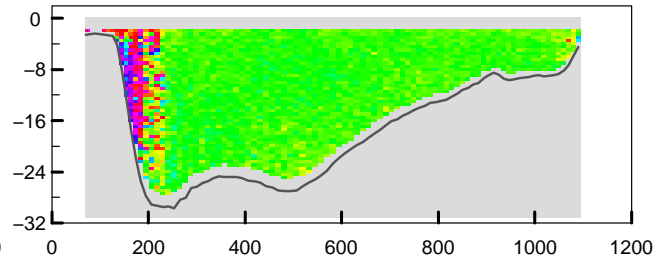
Debietraai IV Oosterschelde dd 17 maart 2010  
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

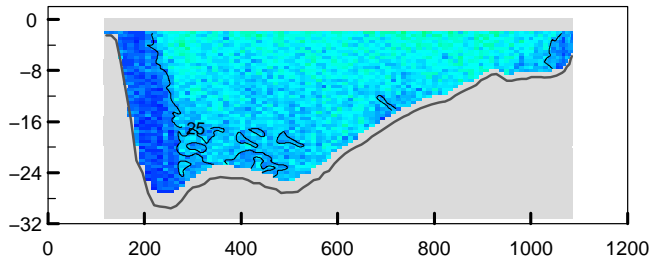
adcpfile : 3101094t.val tijd : 1920 – 1926



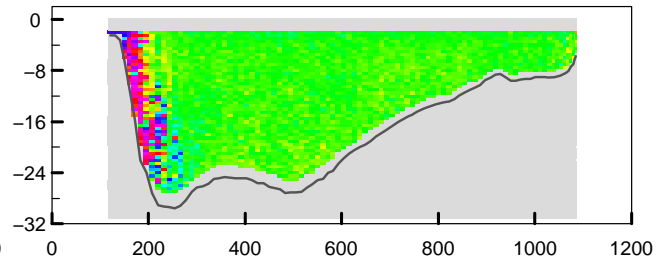
adcpfile : 3101094t.val tijd : 1920 – 1926



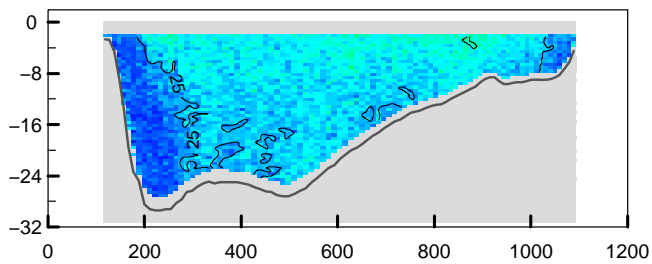
adcpfile : 3101095t.val tijd : 1926 – 1932



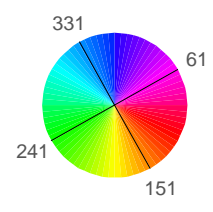
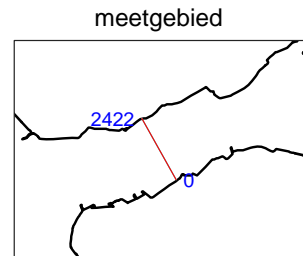
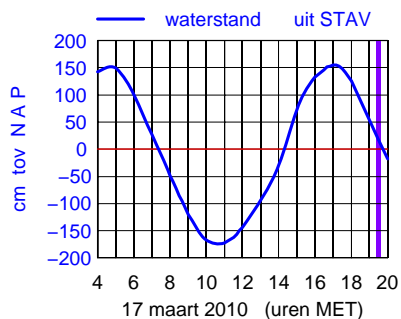
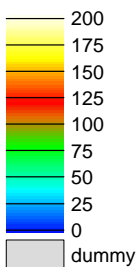
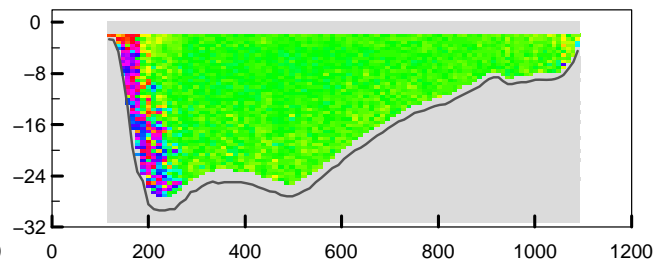
adcpfile : 3101095t.val tijd : 1926 – 1932



adcpfile : 3101096t.val tijd : 1934 – 1939



adcpfile : 3101096t.val tijd : 1934 – 1939



## **Bijlage 5**

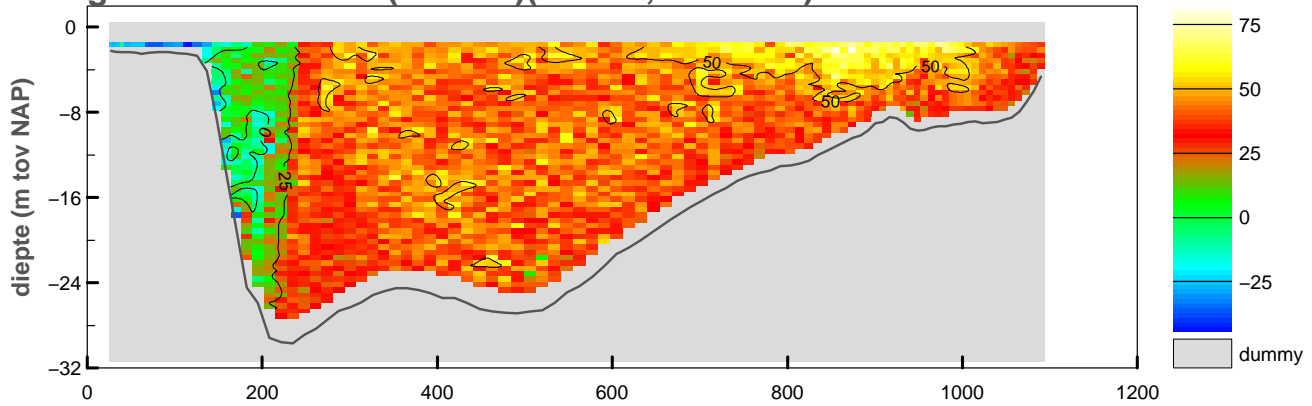
### **Gemeten gegevens raai**

Debietraai IV Oosterschelde

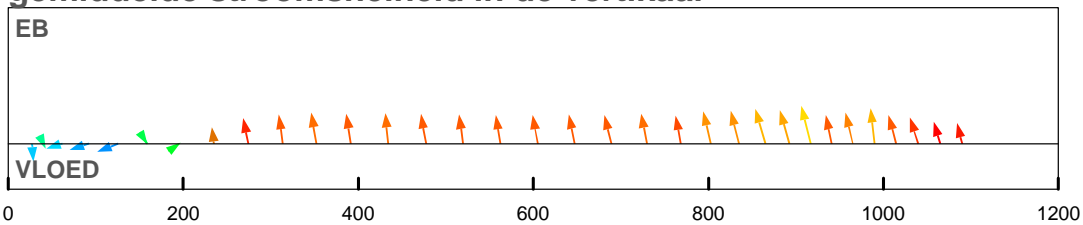
3101m1001

Notitie: ZLMD-10.N.004

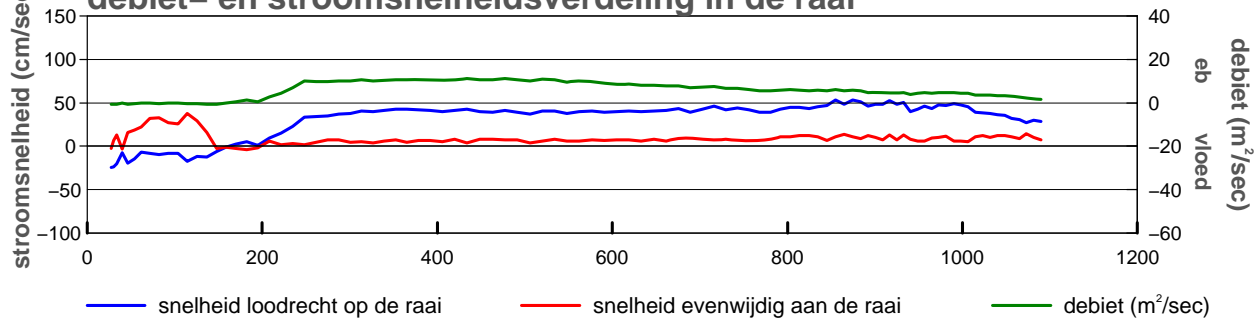
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



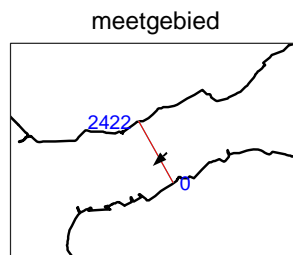
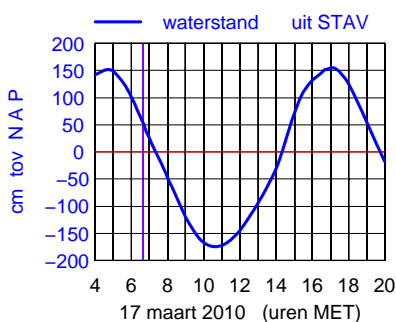
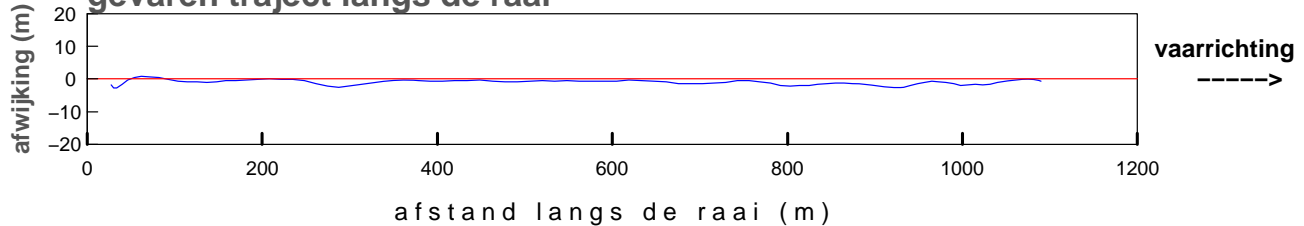
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

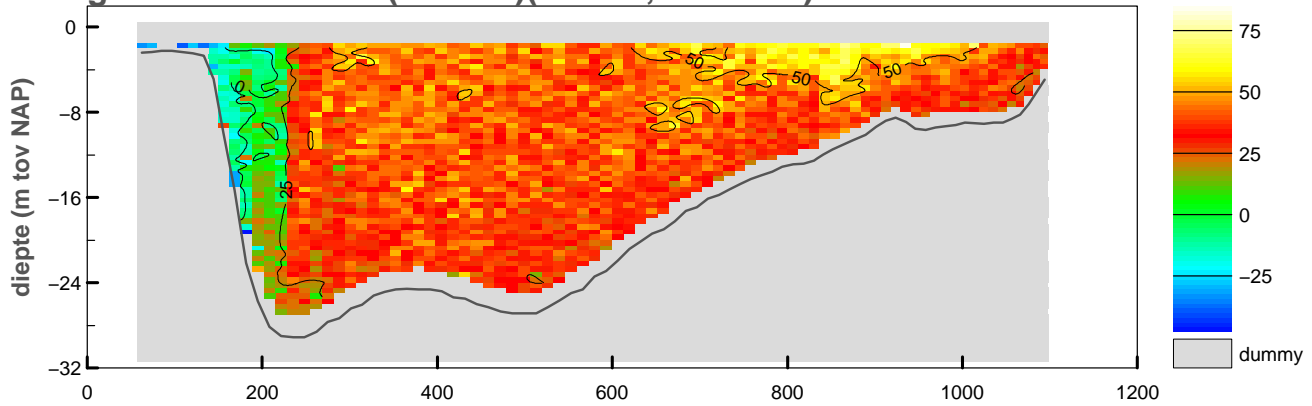


maximum gemiddelde stroom-  
 snelheid in de vertikaal

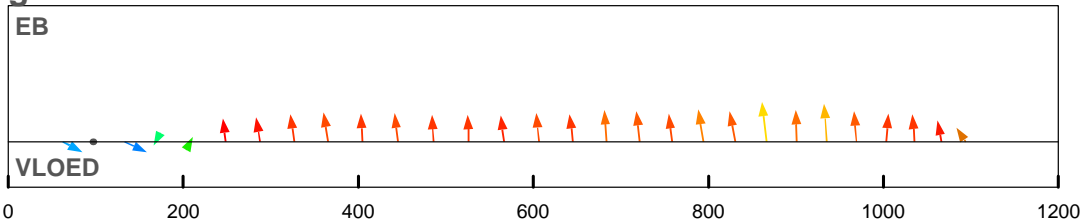
afstand uit nulpunt : 917 m  
 stroomsnelheid : 54 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -18465 m²  
 raaidebiet : 6596 m³/sec

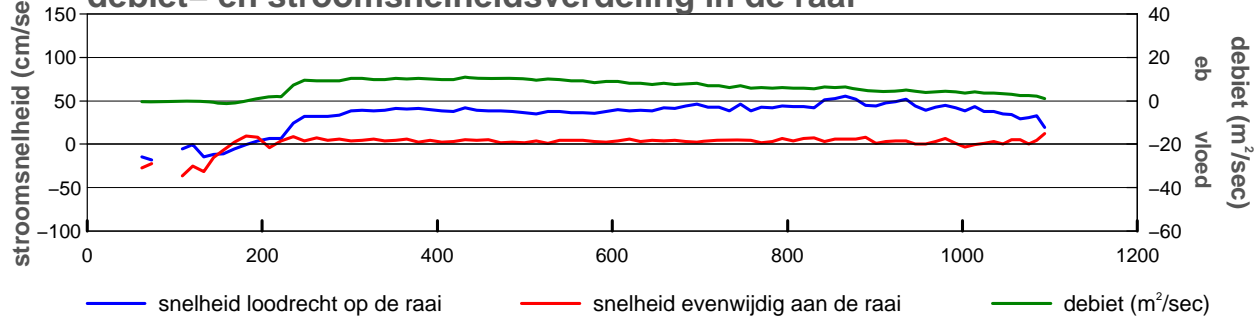
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



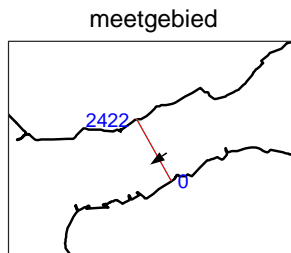
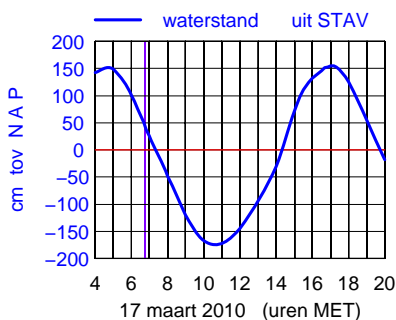
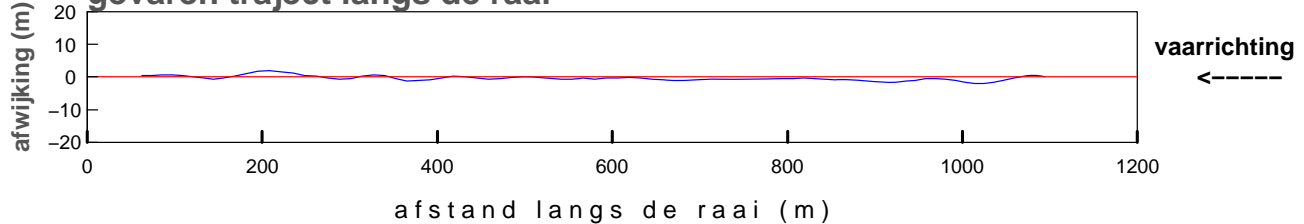
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

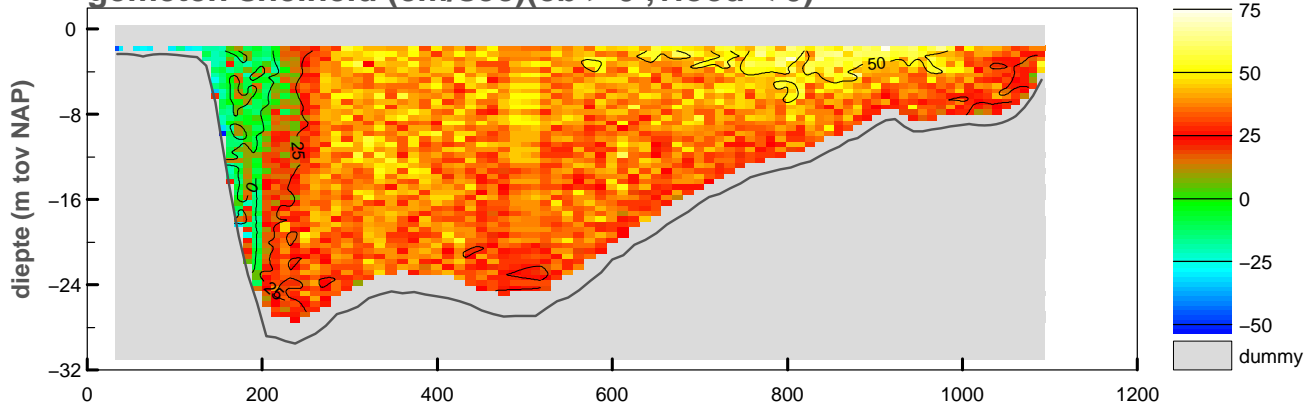


maximum gemiddelde stroom-  
 snelheid in de vertikaal

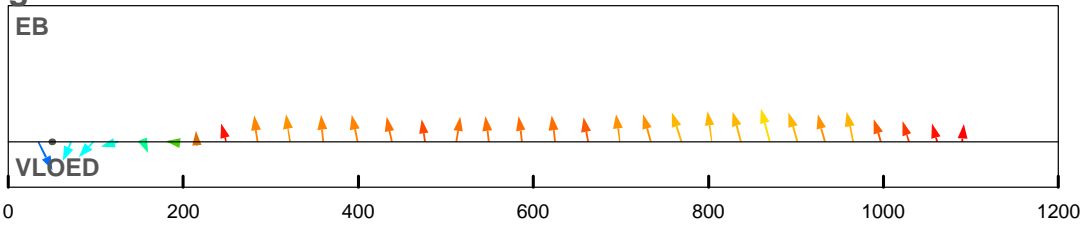
afstand uit nulpunt : 866 m  
 stroomsnelheid : 56 cm/sec  
 stroomrichting : 234°

doorstroomoppervlak : -18268 m²  
 raaidebiet : 6350 m³/sec

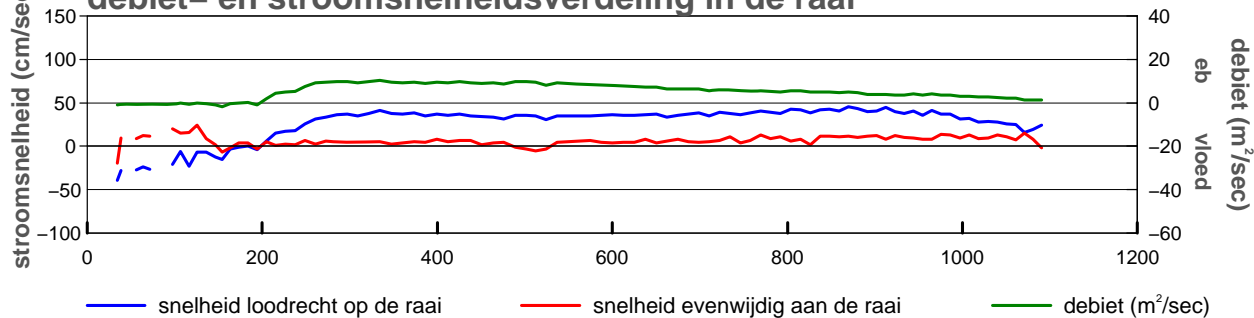
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



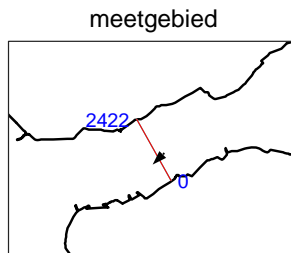
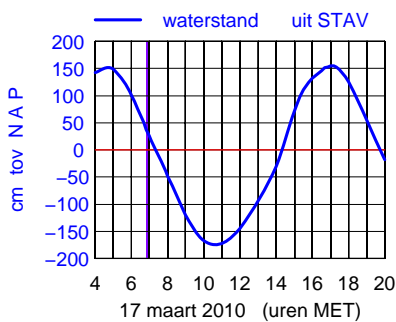
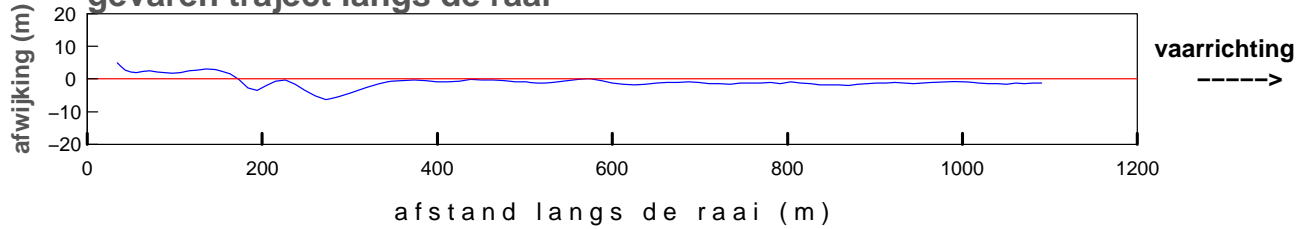
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

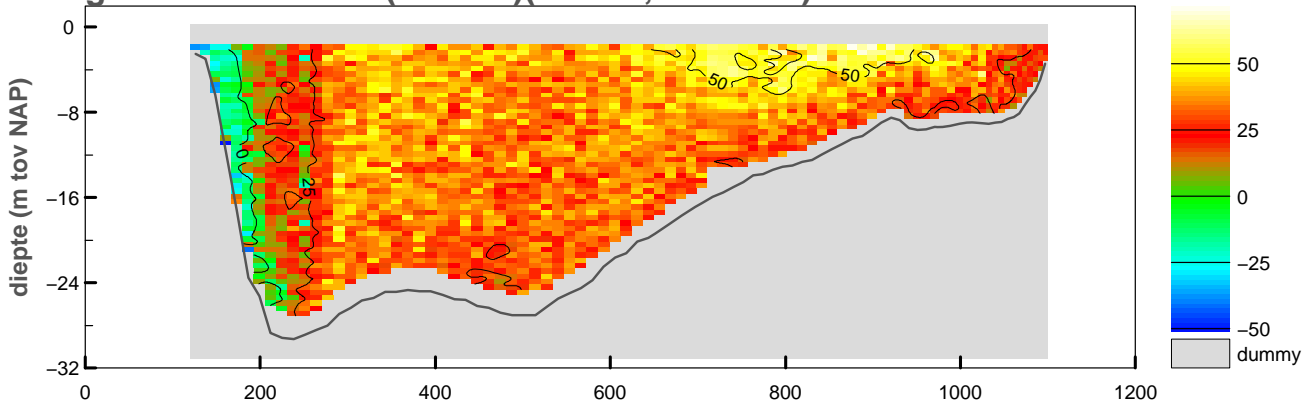


maximum gemiddelde stroom-  
 snelheid in de vertikaal

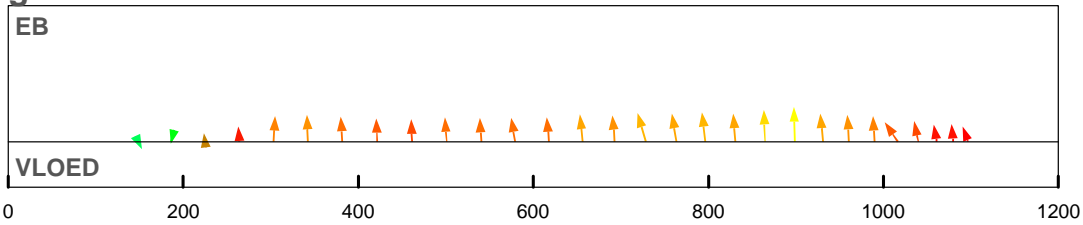
afstand uit nulpunt : 870 m  
 stroomsnelheid : 47 cm/sec  
 stroomrichting : 226°

doorstroomoppervlak : -18236 m<sup>2</sup>  
 raaidebiet : 5661 m<sup>3</sup>/sec

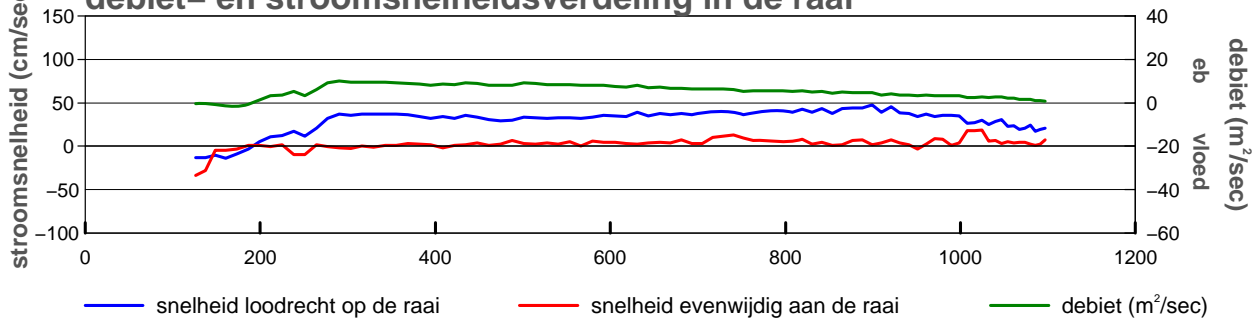
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



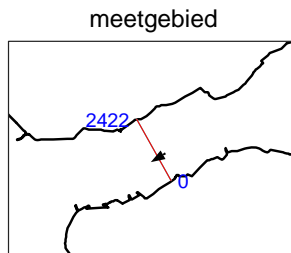
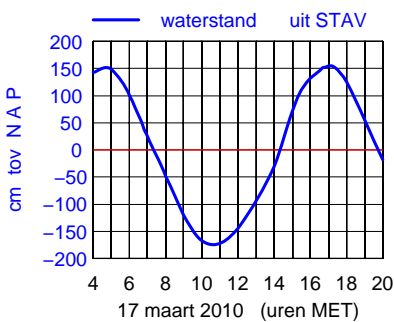
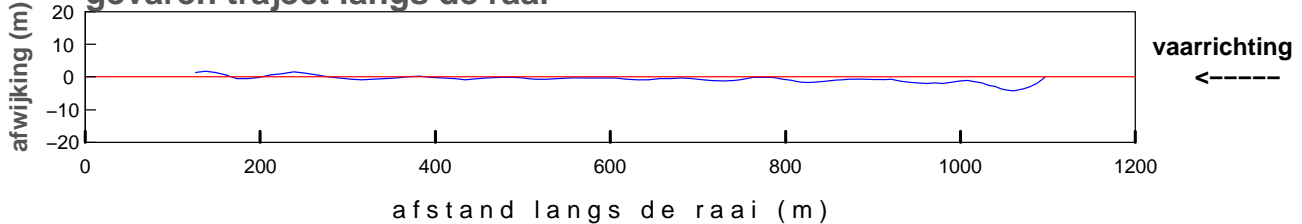
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



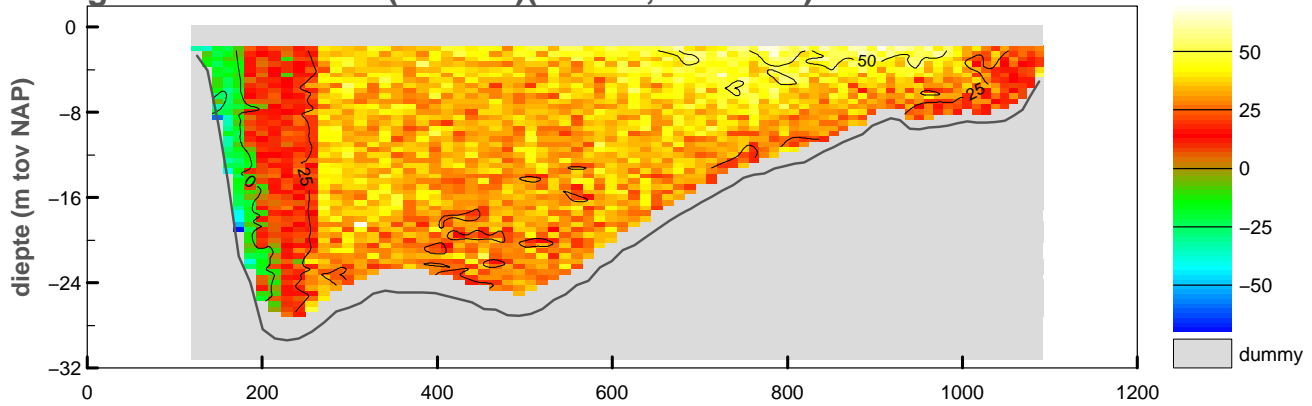
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 899 m  
 stroomsnelheid : 48 cm/sec  
 stroomrichting : 238°

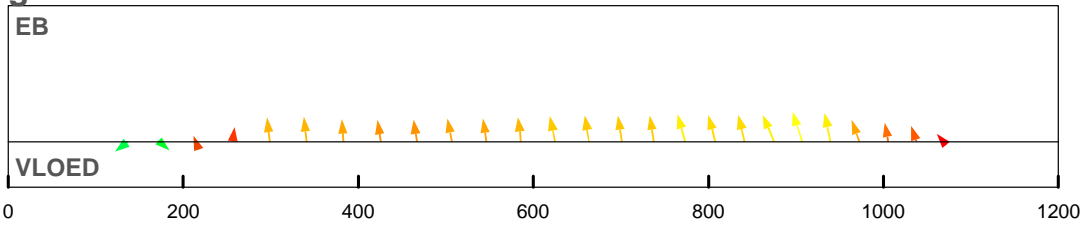
doorstroomoppervlak : -17949 m²  
 raaidebiet : 5470 m³/sec



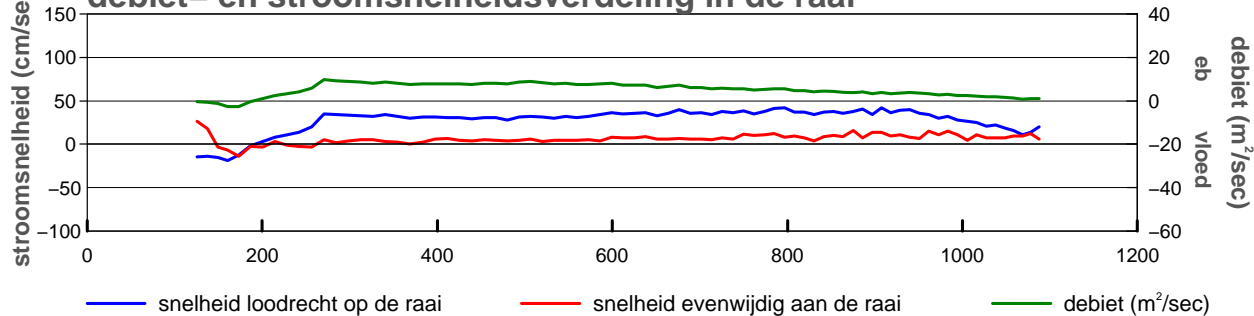
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



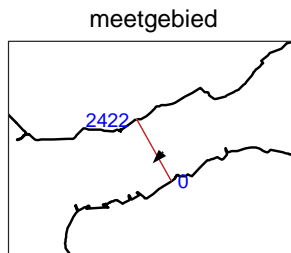
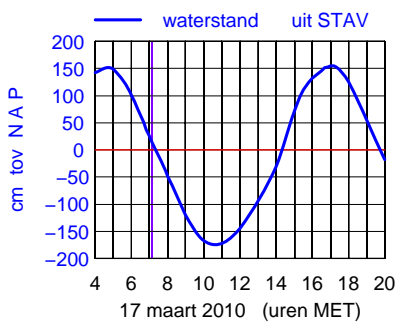
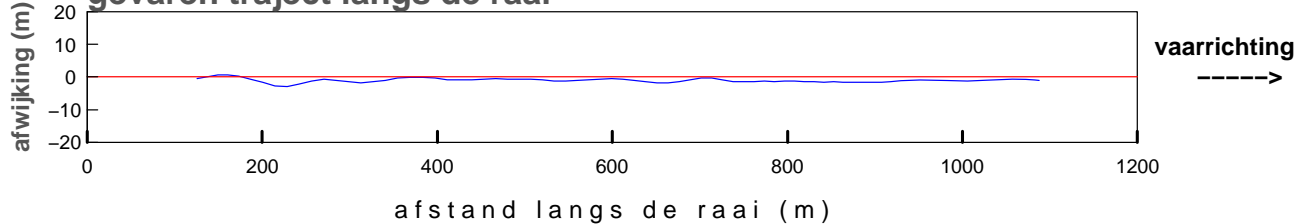
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

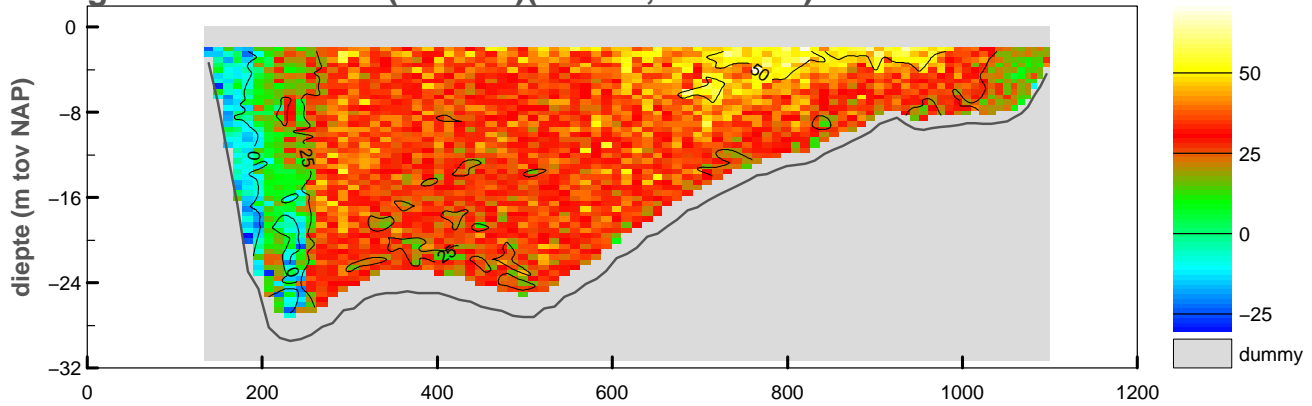


maximum gemiddelde stroom-  
 snelheid in de vertikaal

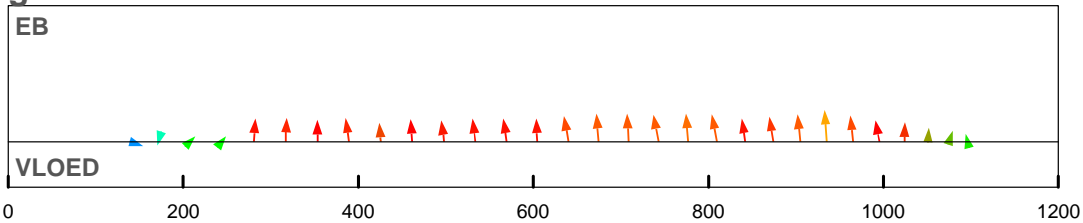
afstand uit nulpunt : 907 m  
 stroomsnelheid : 44 cm/sec  
 stroomrichting : 222°

doorstroomoppervlak : -17855 m²  
 raaidebiet : 5020 m³/sec

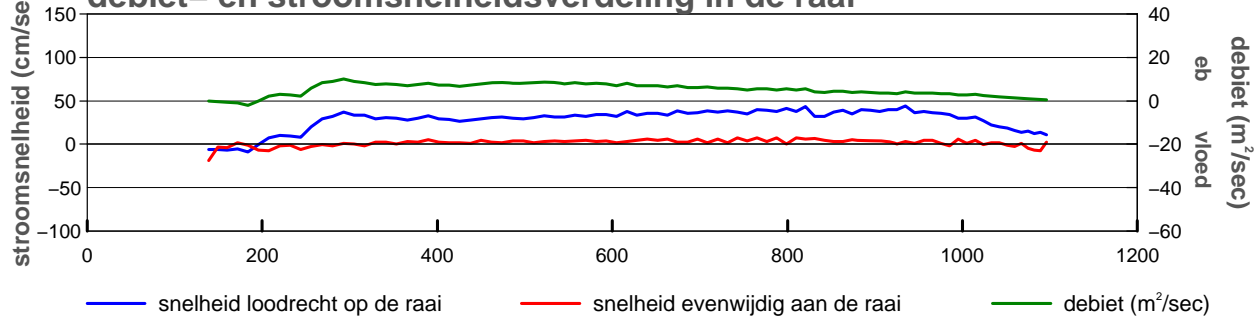
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



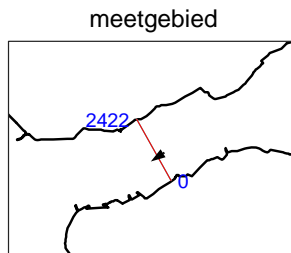
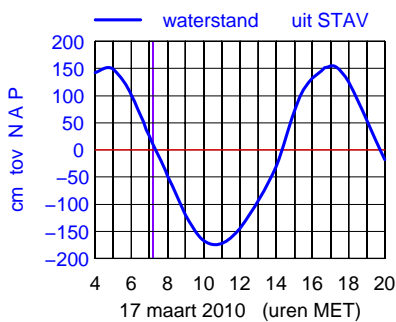
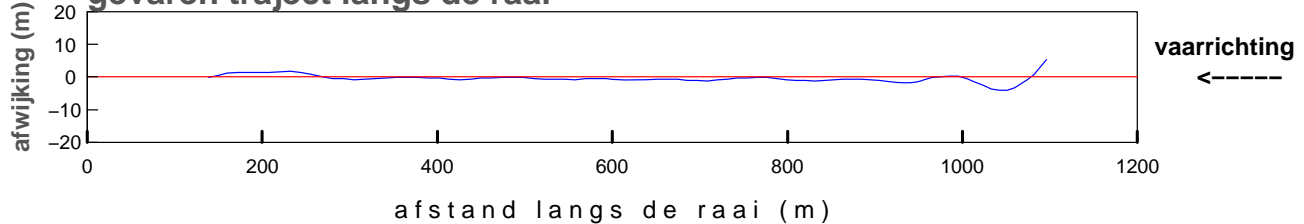
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

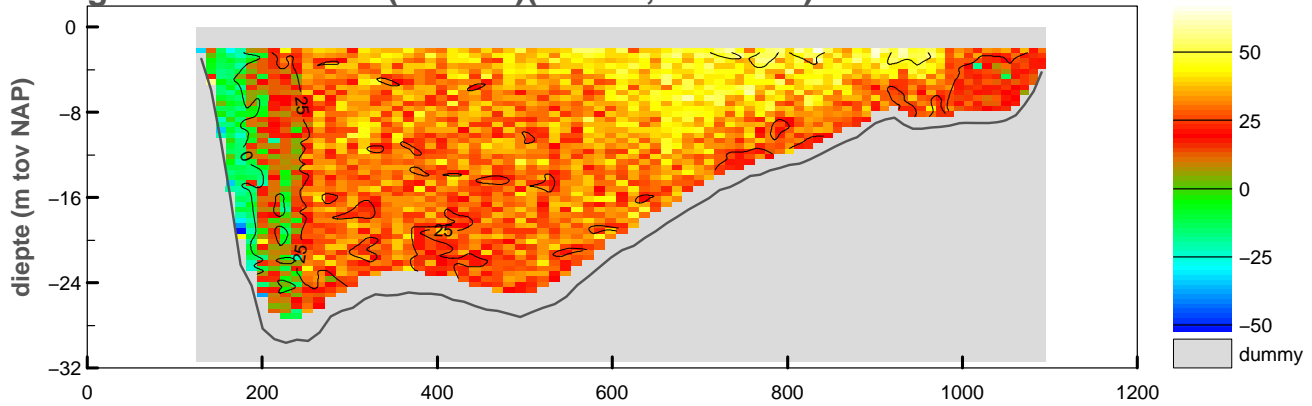


maximum gemiddelde stroom-  
 snelheid in de vertikaal

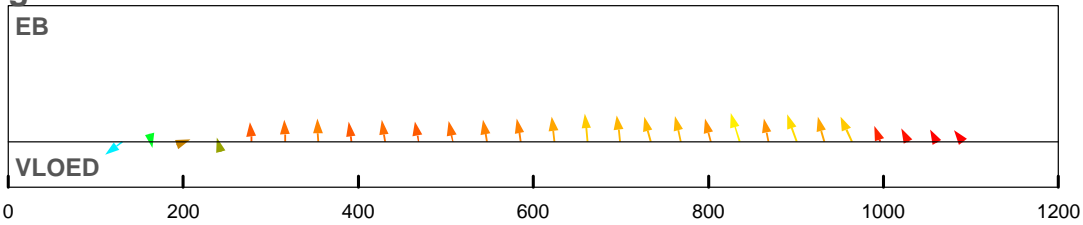
afstand uit nulpunt : 935 m  
 stroomsnelheid : 44 cm/sec  
 stroomrichting : 237°

doorstroomoppervlak : -17786 m<sup>2</sup>  
 raaidebiet : 5045 m<sup>3</sup>/sec

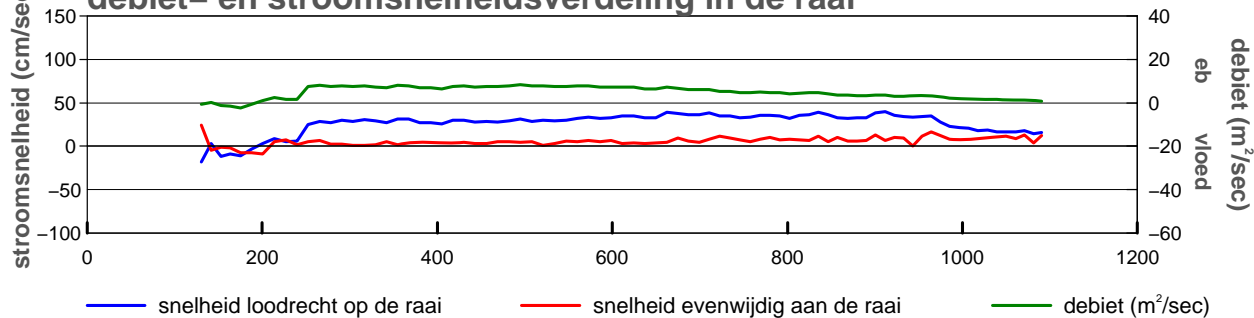
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



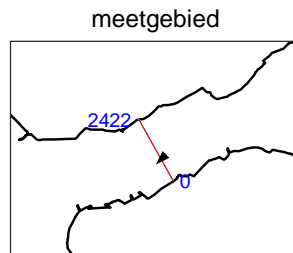
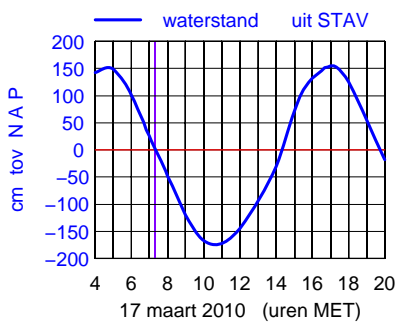
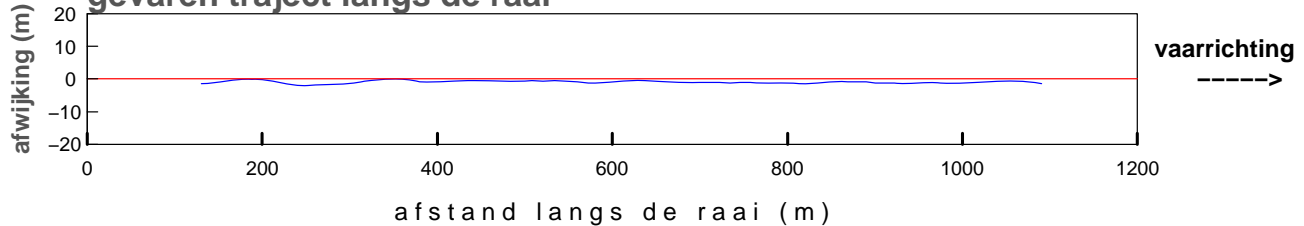
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

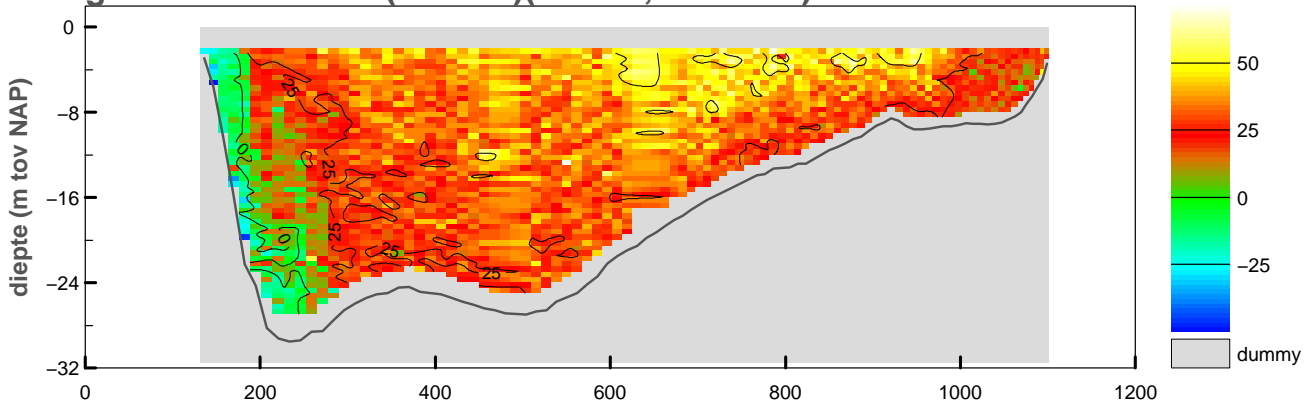


maximum gemiddelde stroom-  
 snelheid in de vertikaal

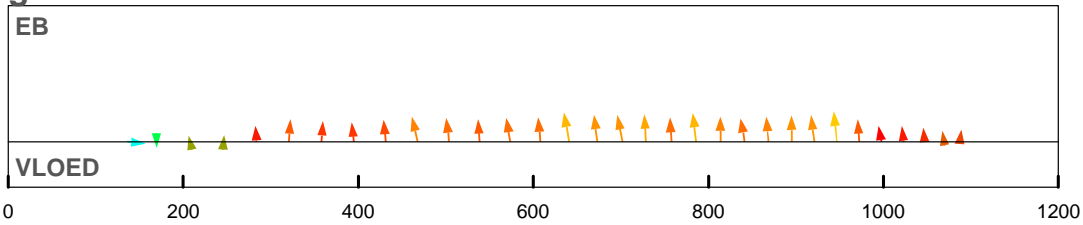
afstand uit nulpunt : 835 m  
 stroomsnelheid : 41 cm/sec  
 stroomrichting : 224°

doorstroomoppervlak : -17744 m²  
 raaidebiet : 4697 m³/sec

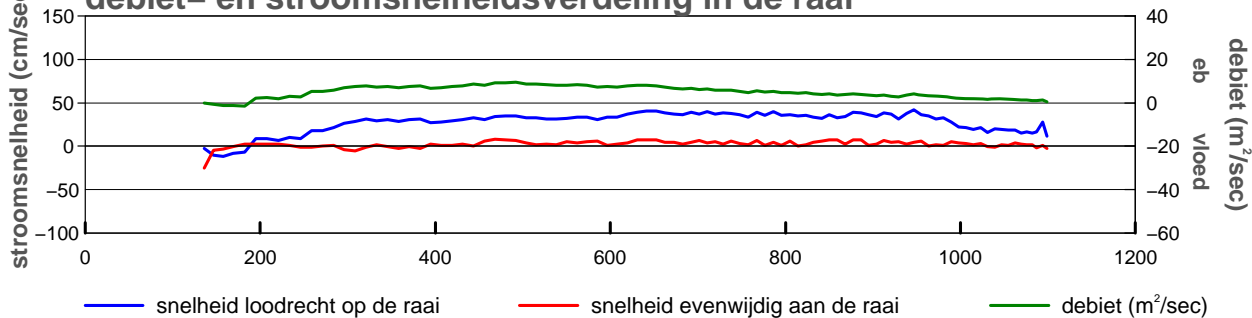
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



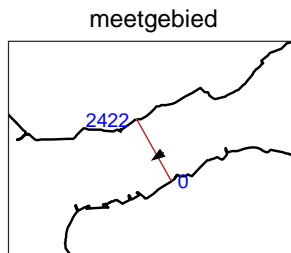
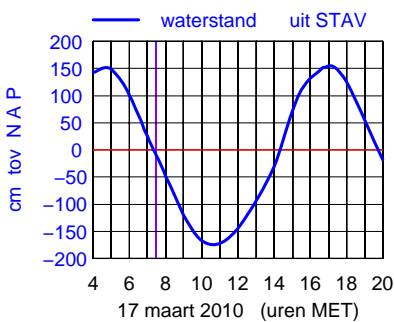
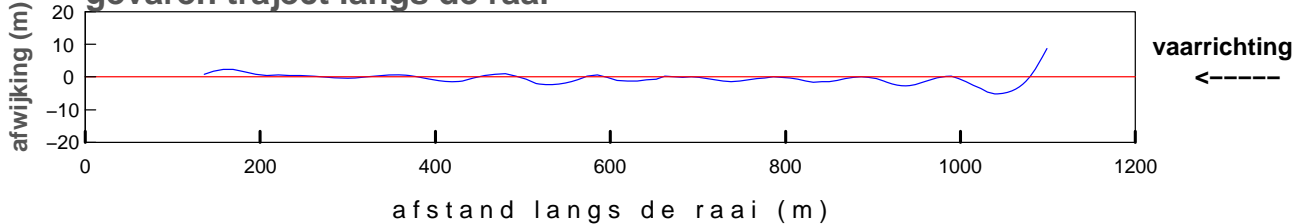
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

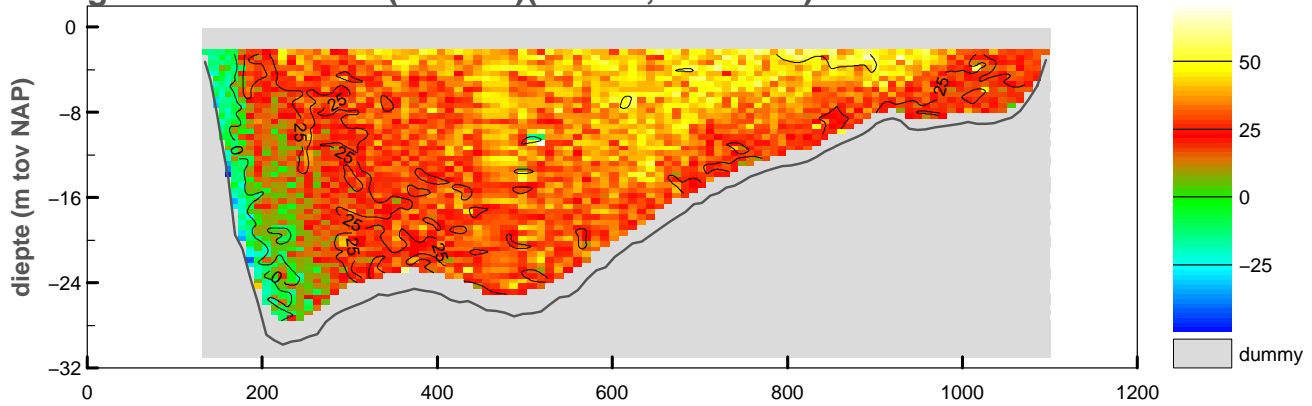


maximum gemiddelde stroom-  
 snelheid in de vertikaal

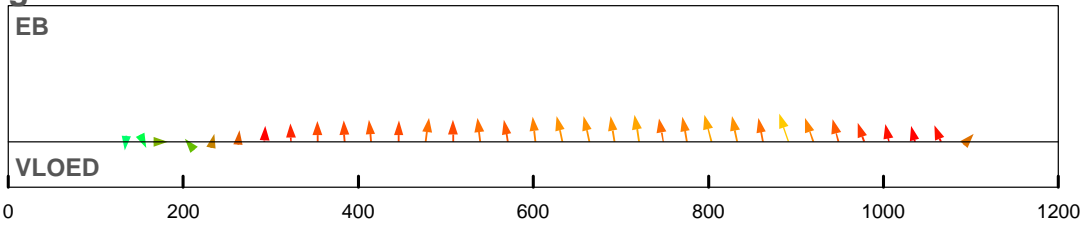
afstand uit nulpunt : 947 m  
 stroomsnelheid : 42 cm/sec  
 stroomrichting : 235°

doorstroomoppervlak : -17658 m²  
 raaidebiet : 4908 m³/sec

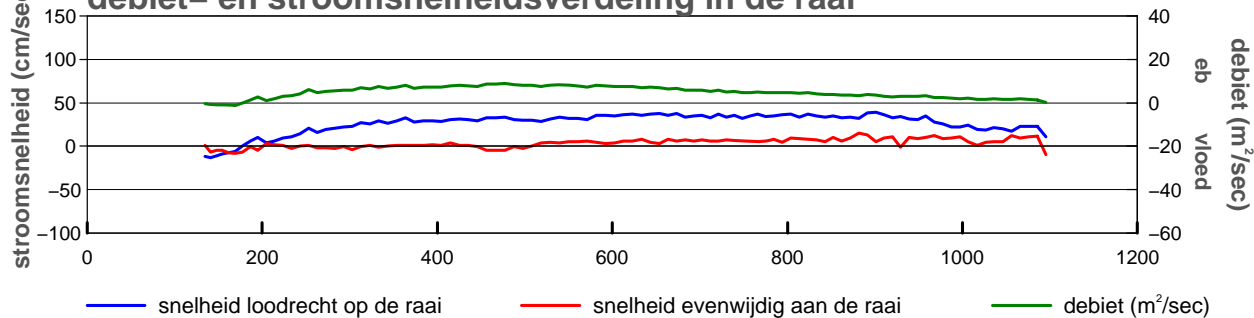
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



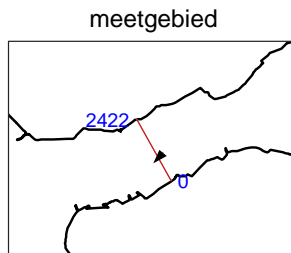
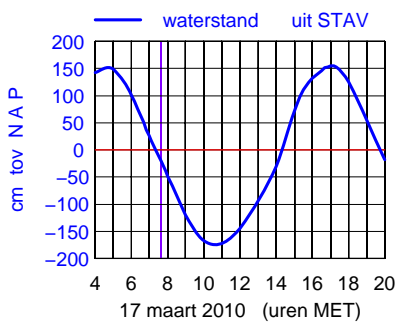
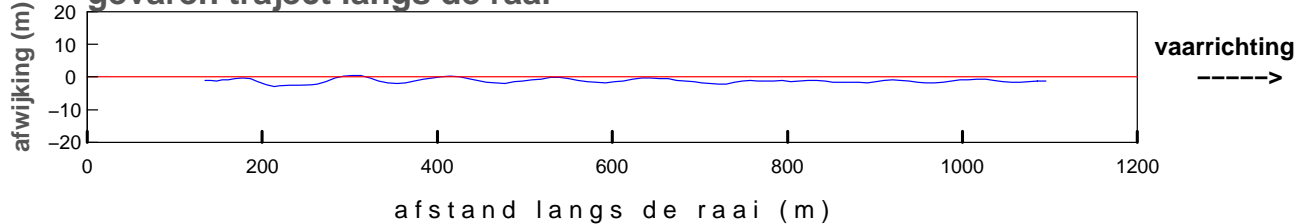
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

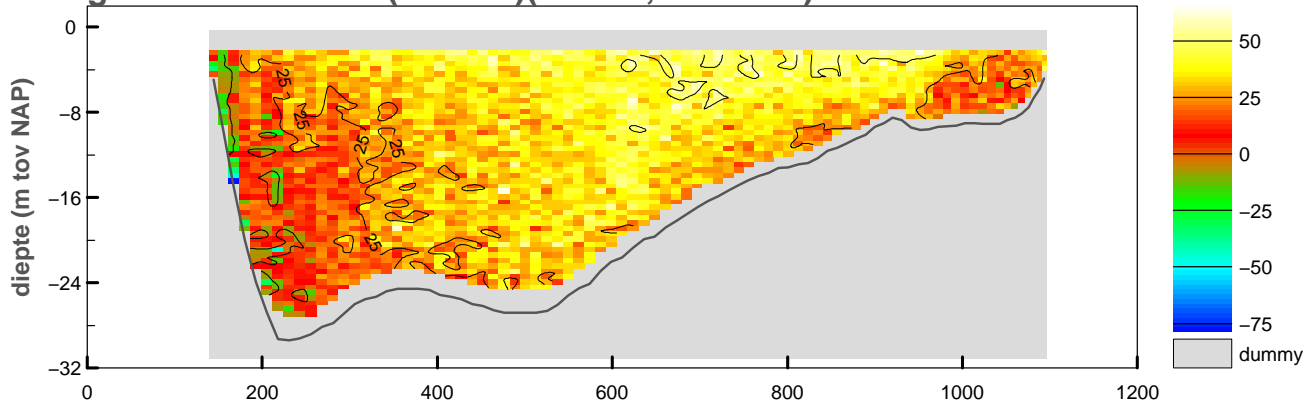


maximum gemiddelde stroom-  
 snelheid in de vertikaal

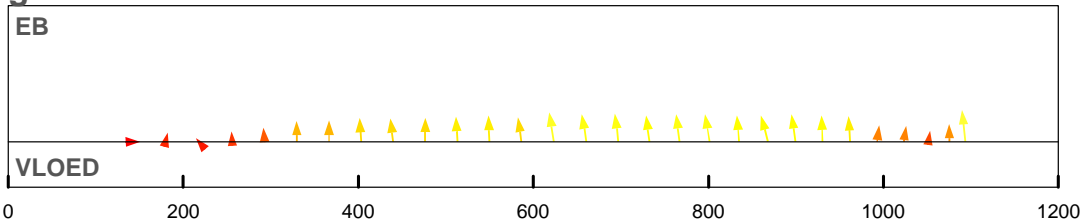
afstand uit nulpunt : 891 m  
 stroomsnelheid : 41 cm/sec  
 stroomrichting : 222°

doorstroomoppervlak : -17545 m<sup>2</sup>  
 raaidebiet : 4727 m<sup>3</sup>/sec

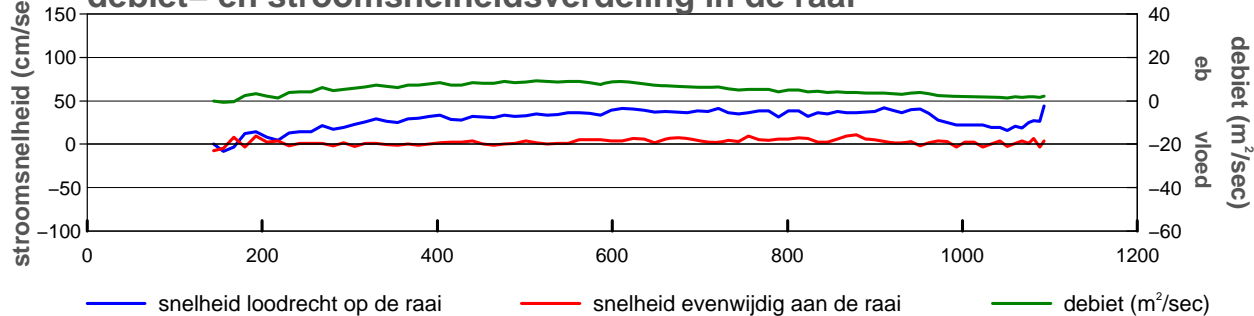
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



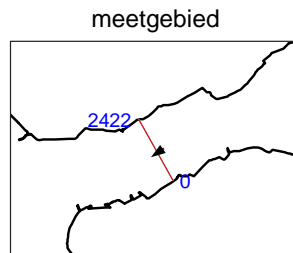
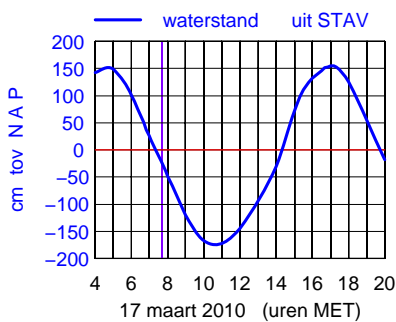
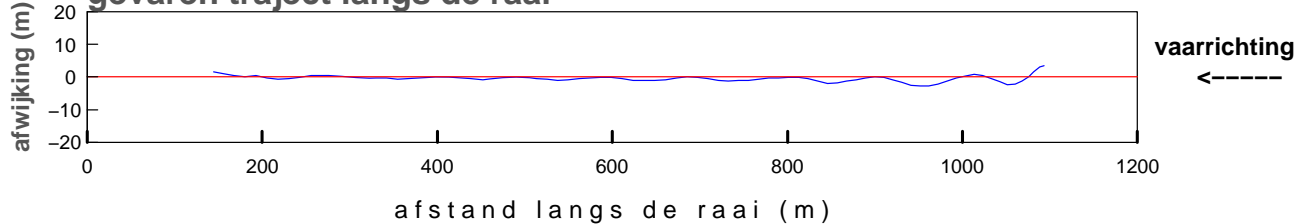
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

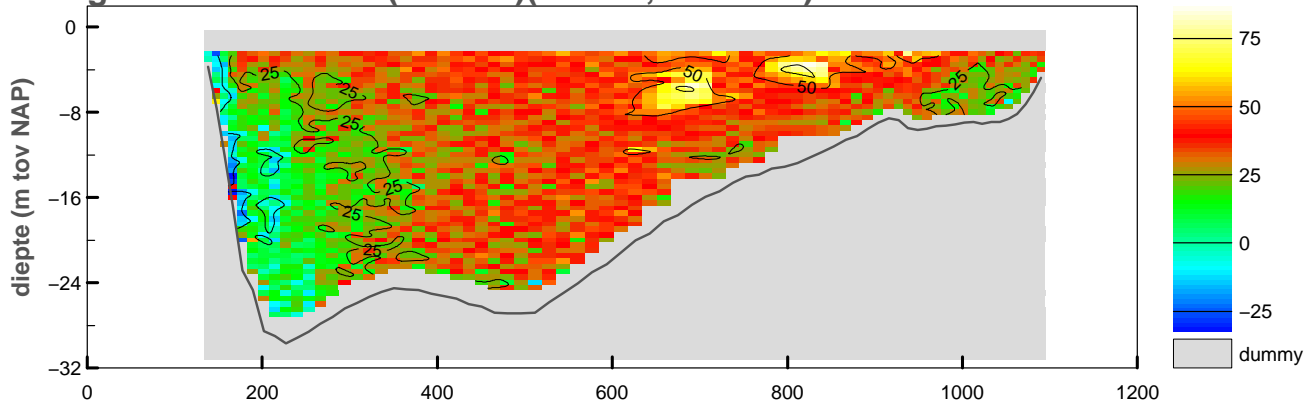


maximum gemiddelde stroom-  
 snelheid in de vertikaal

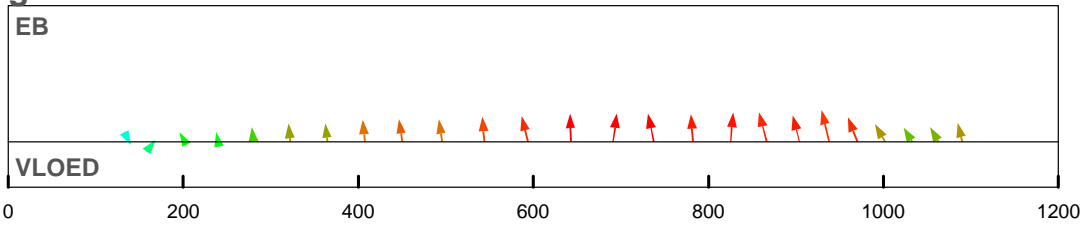
afstand uit nulpunt : 1093 m  
 stroomsnelheid : 44 cm/sec  
 stroomrichting : 235 °

doorstroomoppervlak : -17377 m<sup>2</sup>  
 raaidebiet : 4973 m<sup>3</sup>/sec

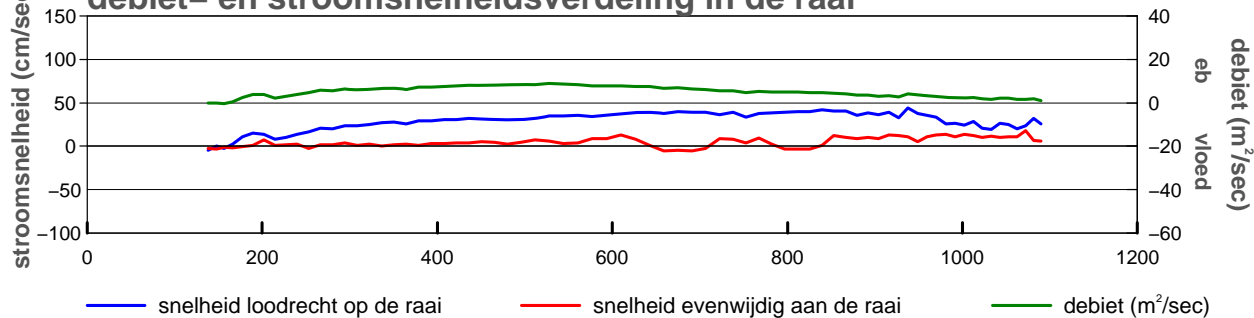
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



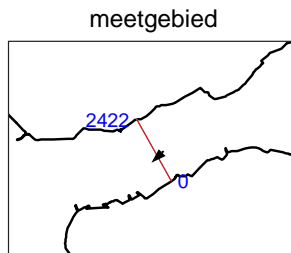
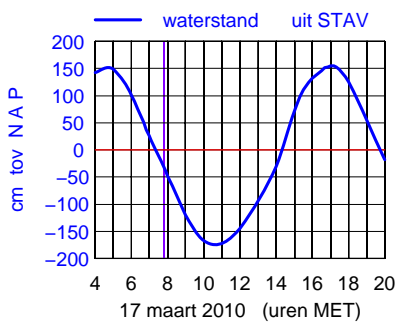
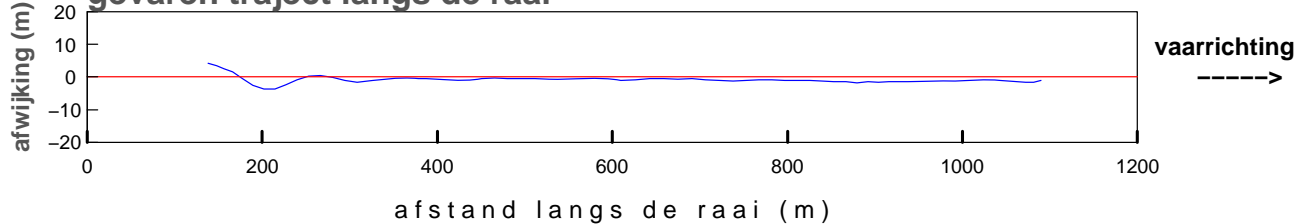
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

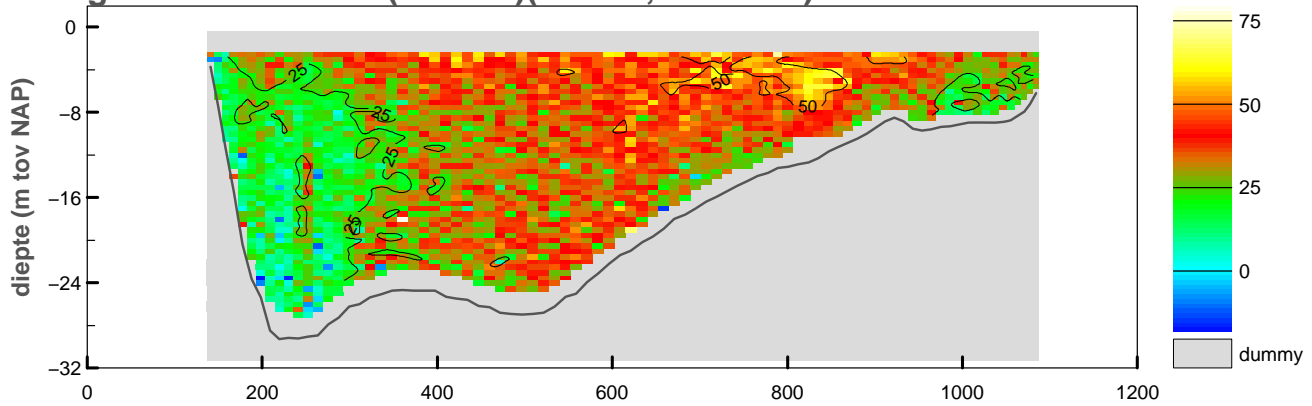


maximum gemiddelde stroom-  
 snelheid in de vertikaal

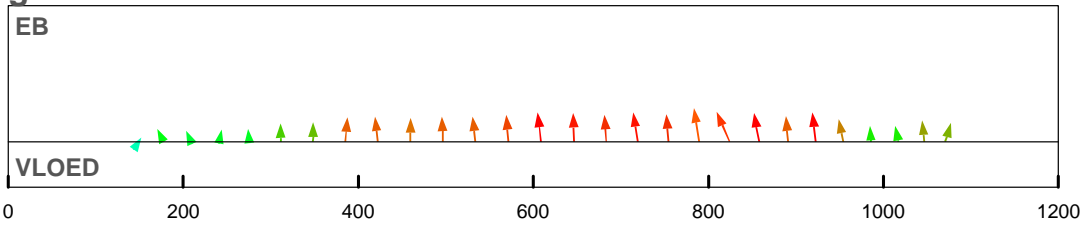
afstand uit nulpunt : 938 m  
 stroomsnelheid : 45 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -17274 m<sup>2</sup>  
 raaidebiet : 4989 m<sup>3</sup>/sec

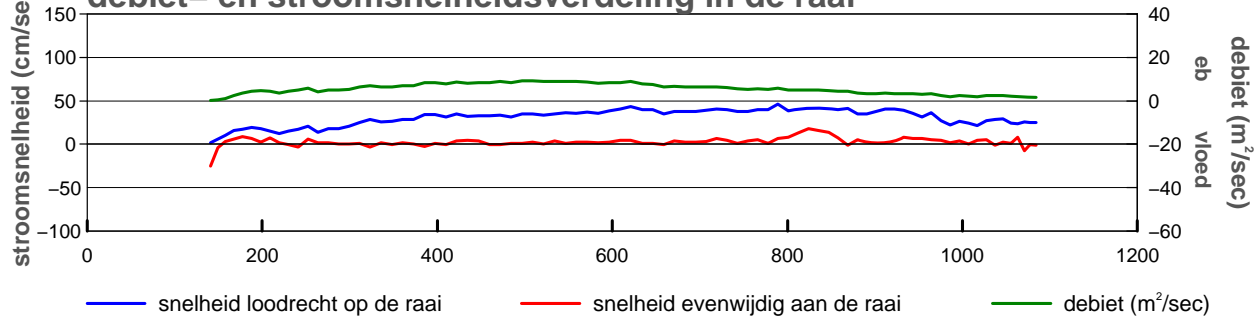
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



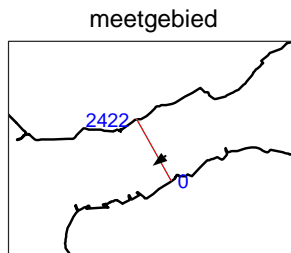
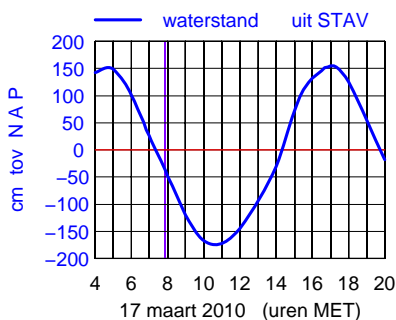
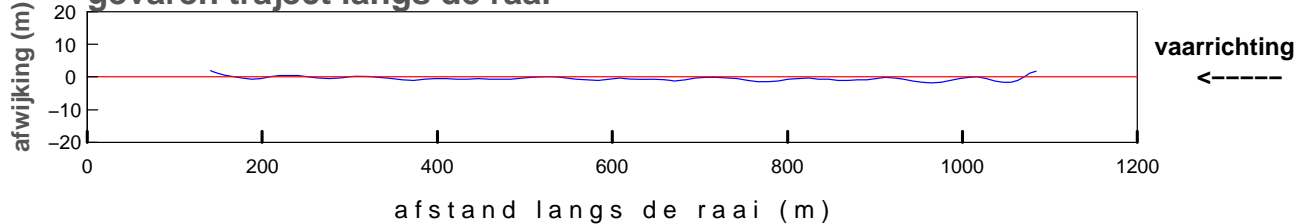
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



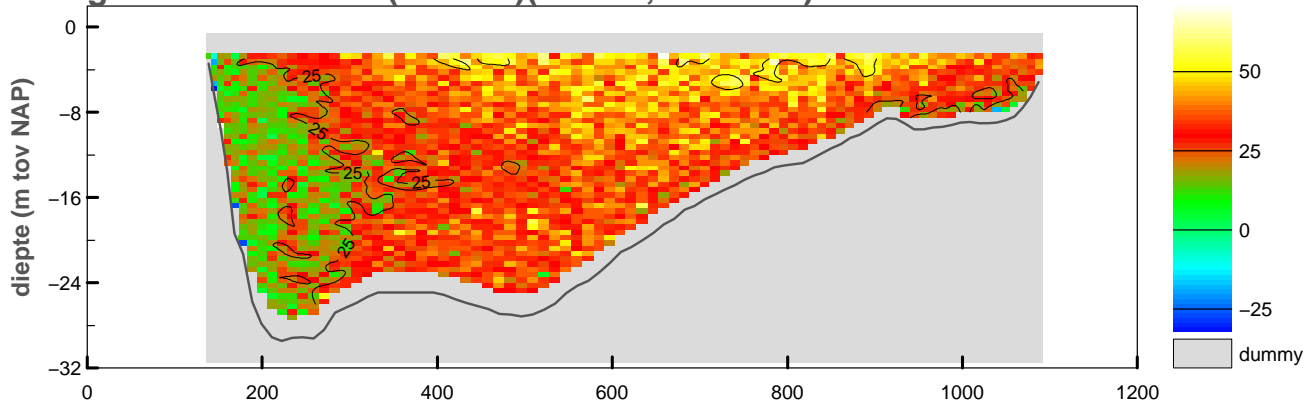
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 789 m  
 stroomsnelheid : 47 cm/sec  
 stroomrichting : 232°

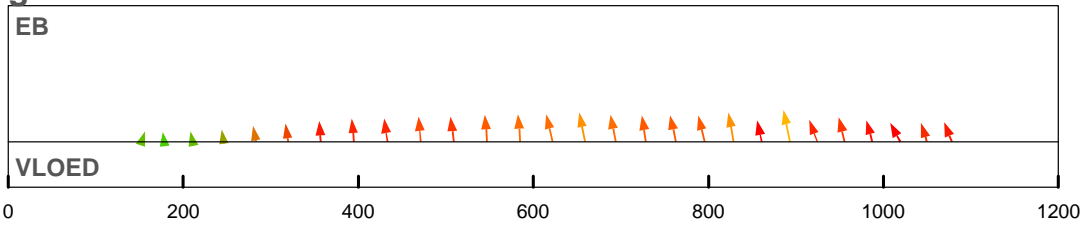
doorstroomoppervlak : -17257 m<sup>2</sup>  
 raaidebiet : 5265 m<sup>3</sup>/sec



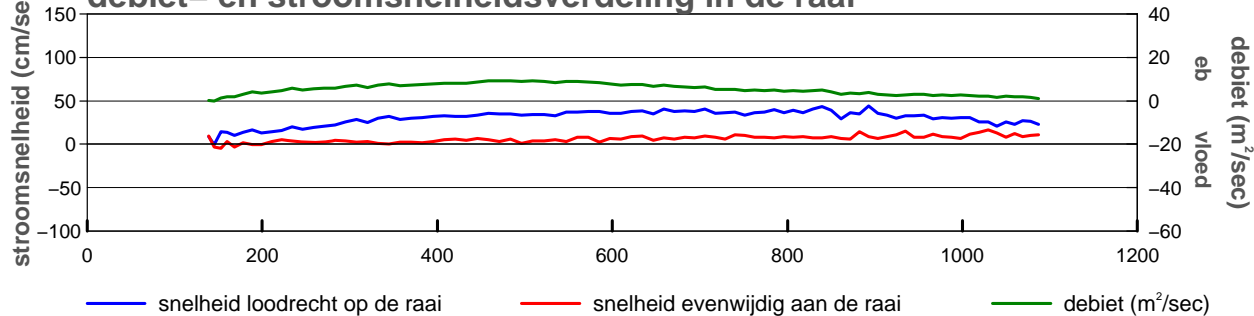
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



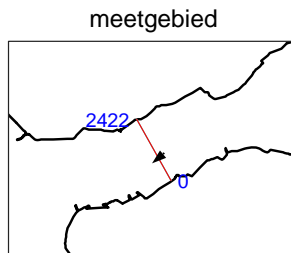
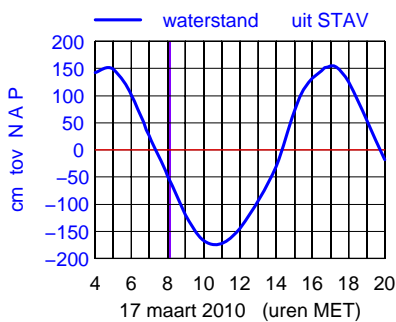
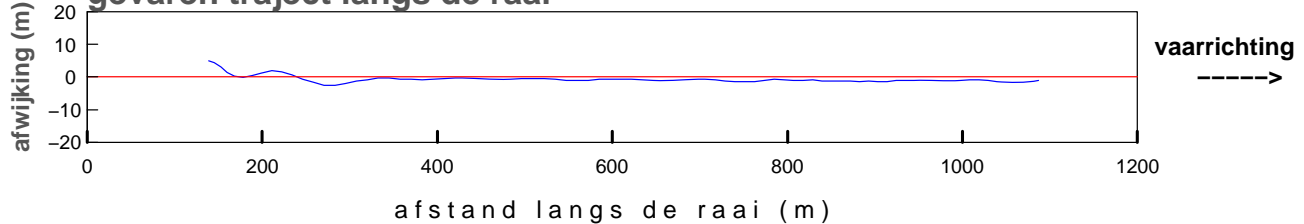
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

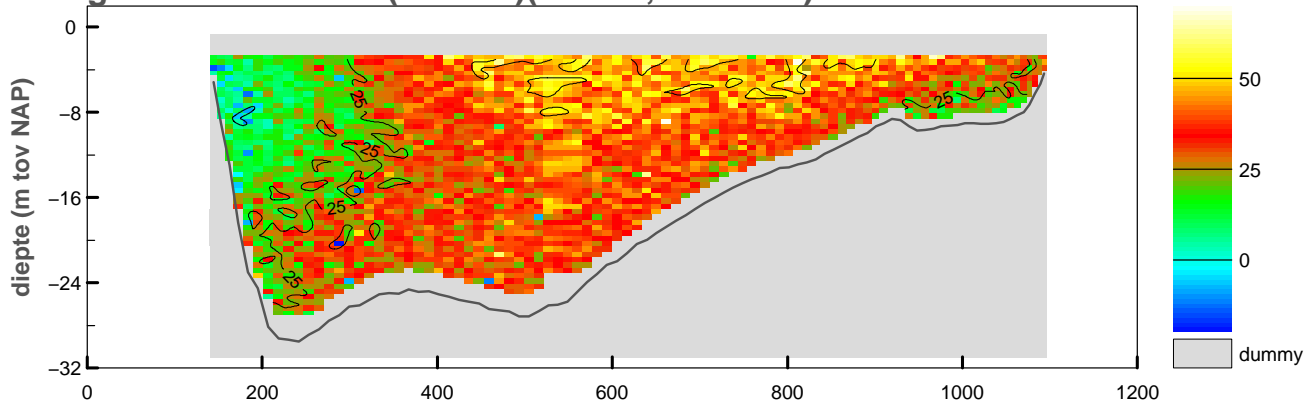


maximum gemiddelde stroom-  
 snelheid in de vertikaal

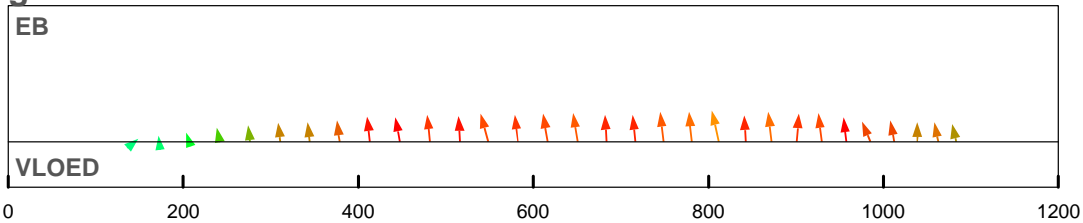
afstand uit nulpunt : 893 m  
 stroomsnelheid : 45 cm/sec  
 stroomrichting : 229°

doorstroomoppervlak : -17093 m<sup>2</sup>  
 raaidebiet : 5190 m<sup>3</sup>/sec

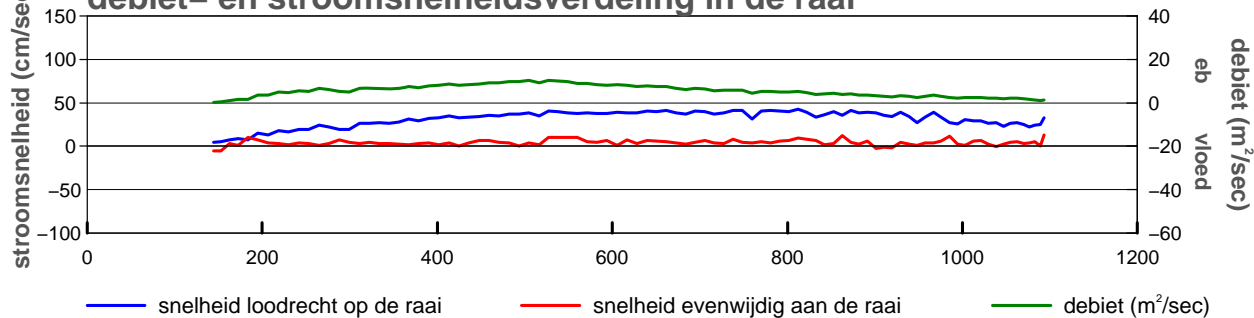
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



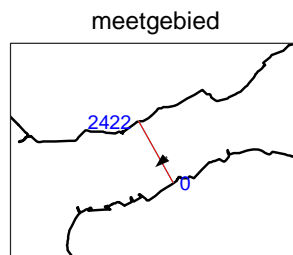
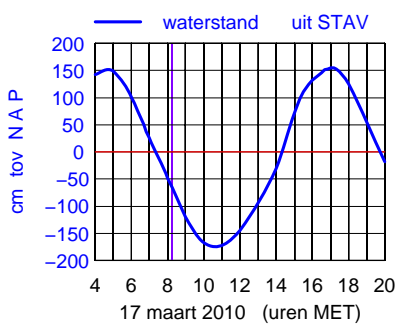
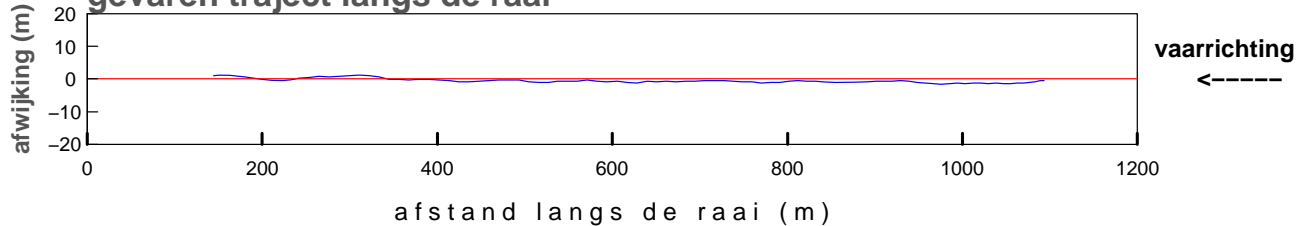
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

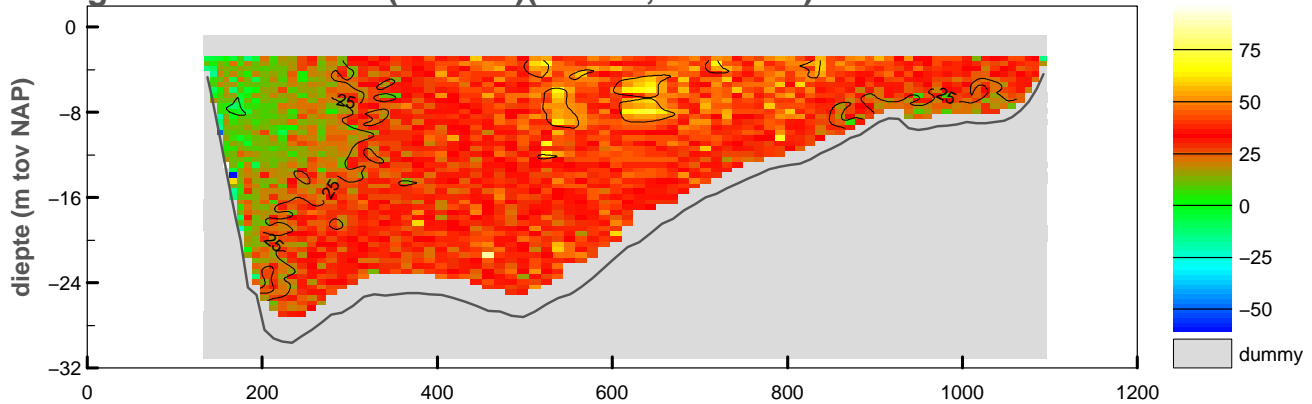


maximum gemiddelde stroom-  
 snelheid in de vertikaal

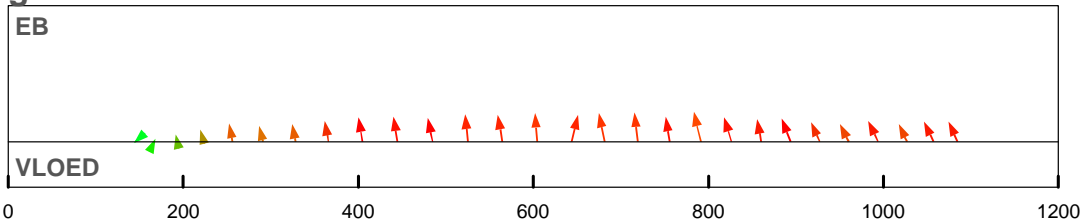
afstand uit nulpunt : 812 m  
 stroomsnelheid : 44 cm/sec  
 stroomrichting : 228°

doorstroomoppervlak : -17043 m²  
 raaidebiet : 5297 m³/sec

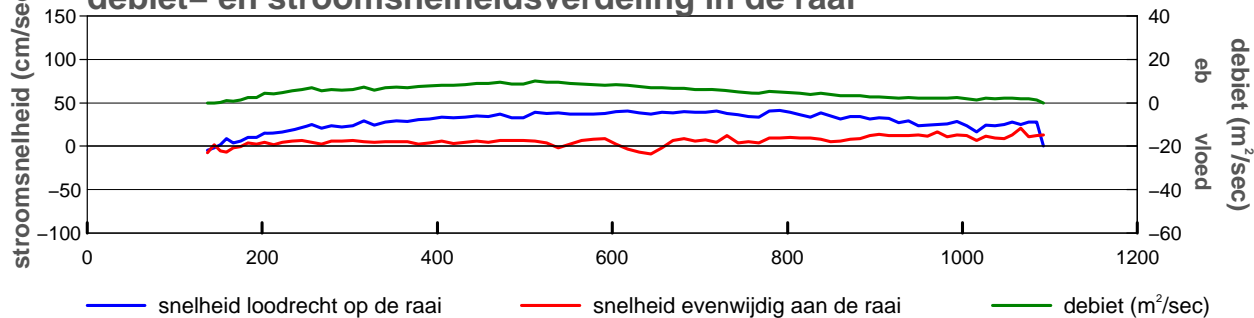
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



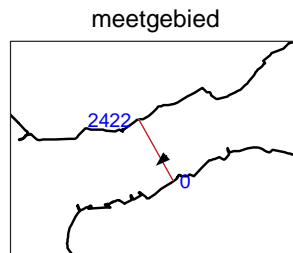
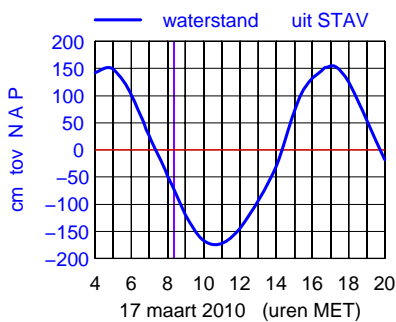
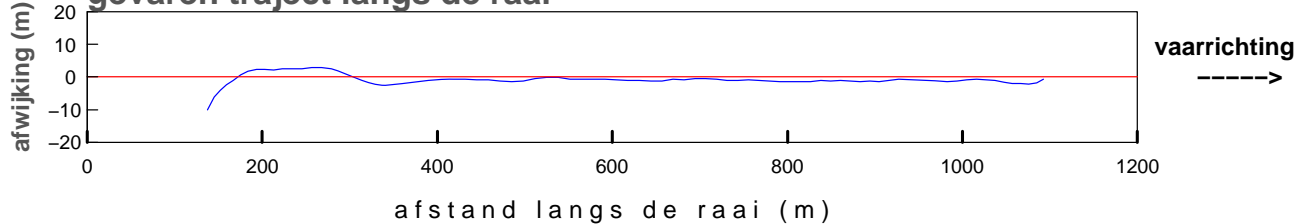
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

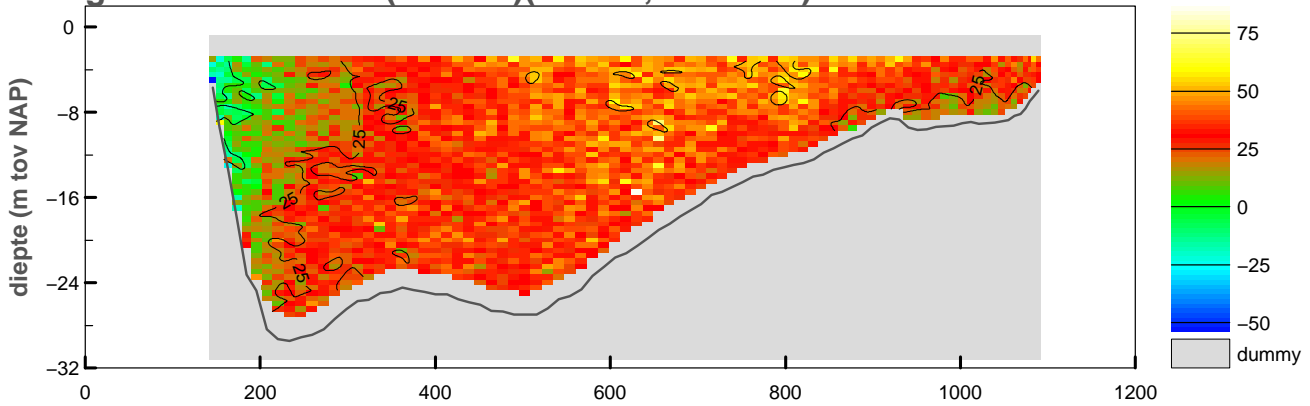


maximum gemiddelde stroom-  
 snelheid in de vertikaal

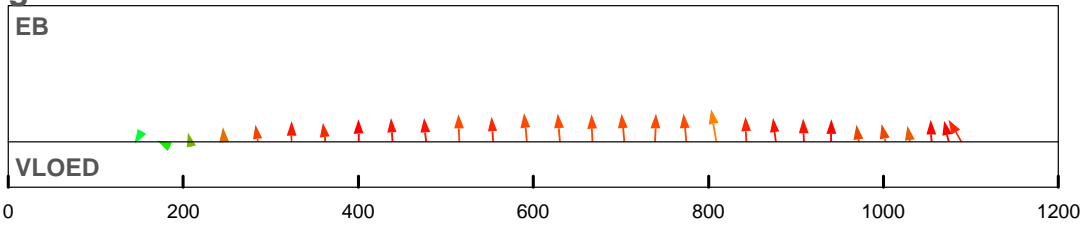
afstand uit nulpunt : 791 m  
 stroomsnelheid : 42 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -16961 m²  
 raaidebiet : 5097 m³/sec

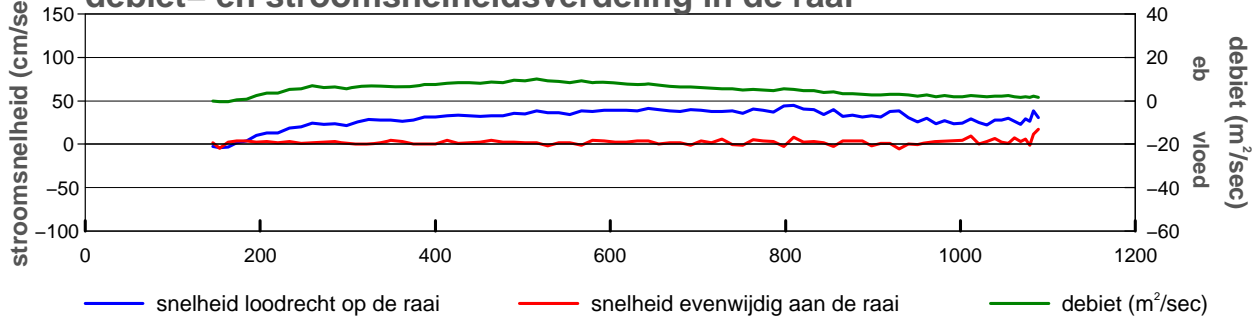
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



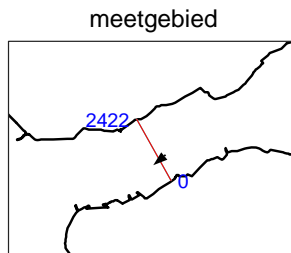
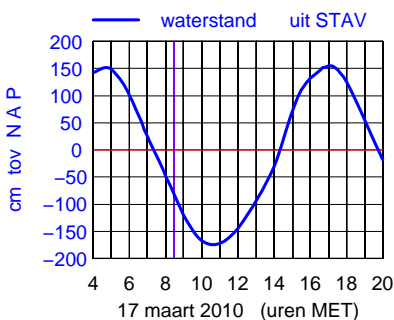
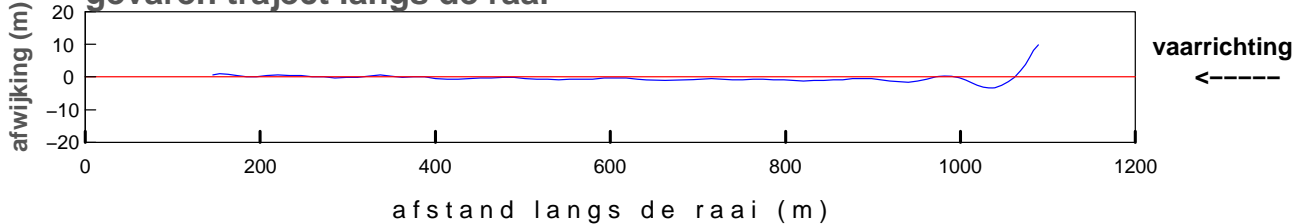
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

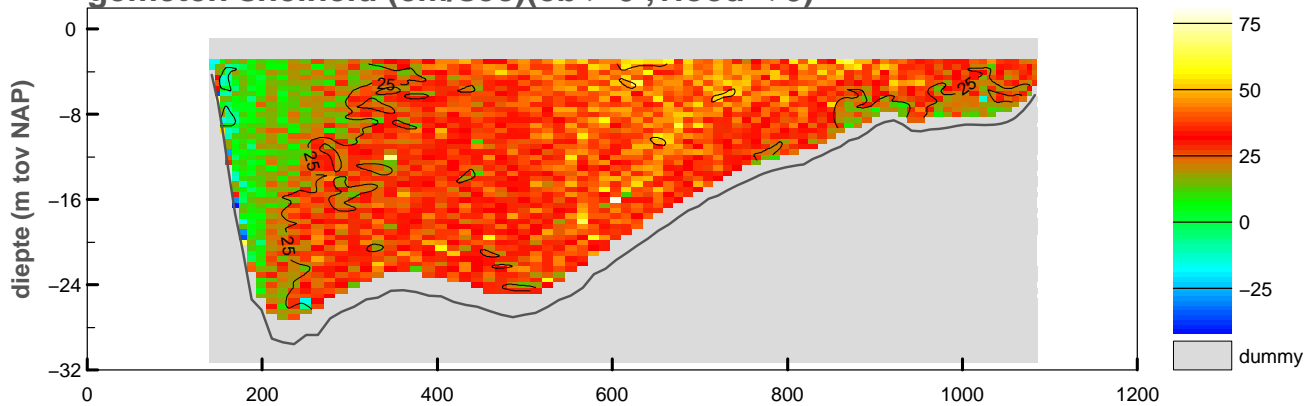


maximum gemiddelde stroom-  
 snelheid in de vertikaal

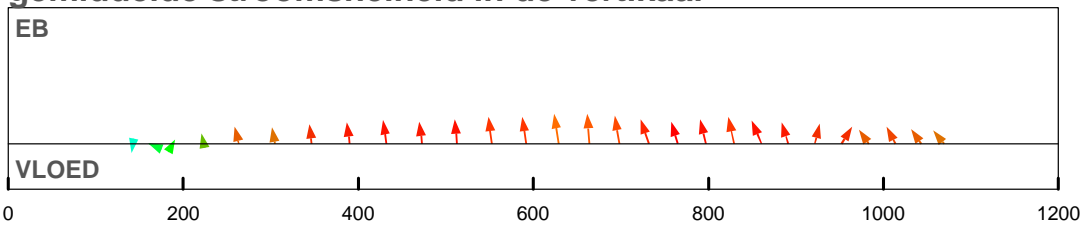
afstand uit nulpunt : 809 m  
 stroomsnelheid : 45 cm/sec  
 stroomrichting : 231°

doorstroomoppervlak : -16870 m<sup>2</sup>  
 raaidebiet : 5075 m<sup>3</sup>/sec

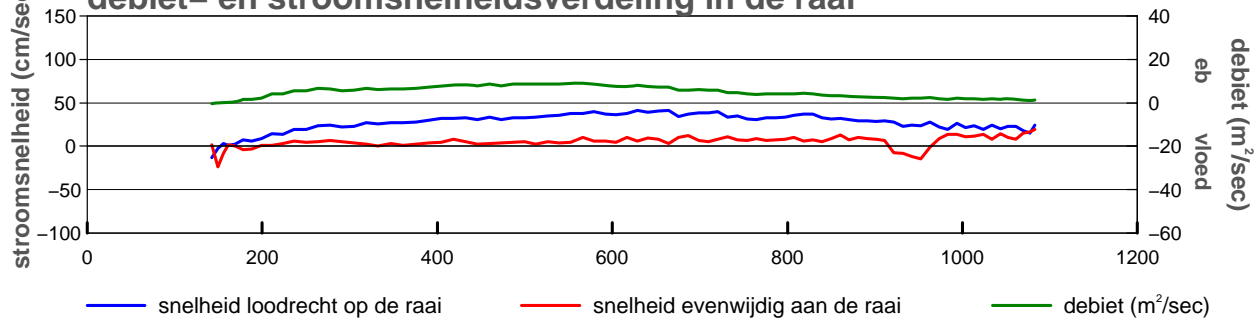
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



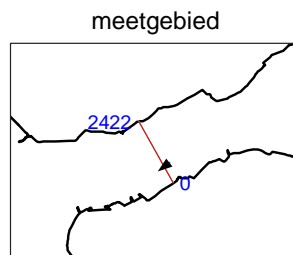
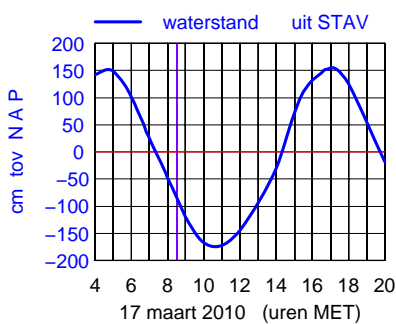
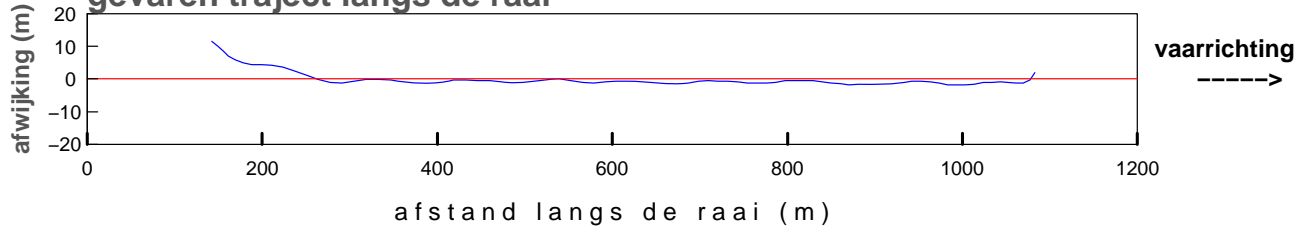
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

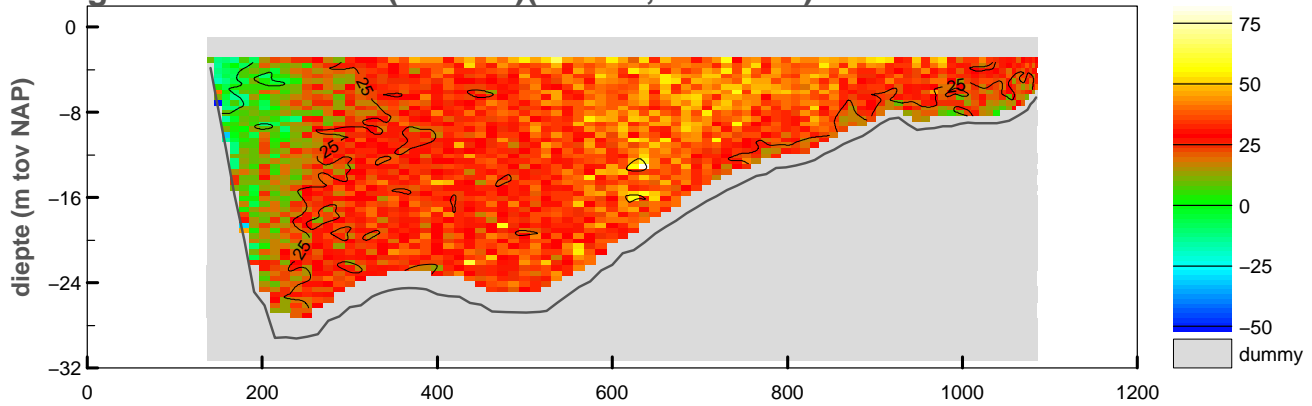


maximum gemiddelde stroom-  
 snelheid in de vertikaal

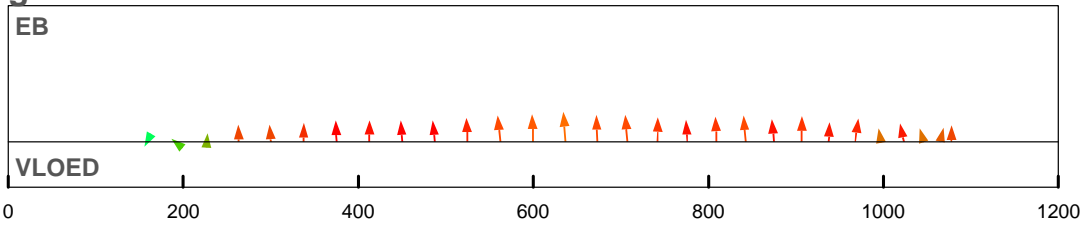
afstand uit nulpunt : 629 m  
 stroomsnelheid : 42 cm/sec  
 stroomrichting : 233°

doorstroomoppervlak : -16694 m²  
 raaidebiet : 4772 m³/sec

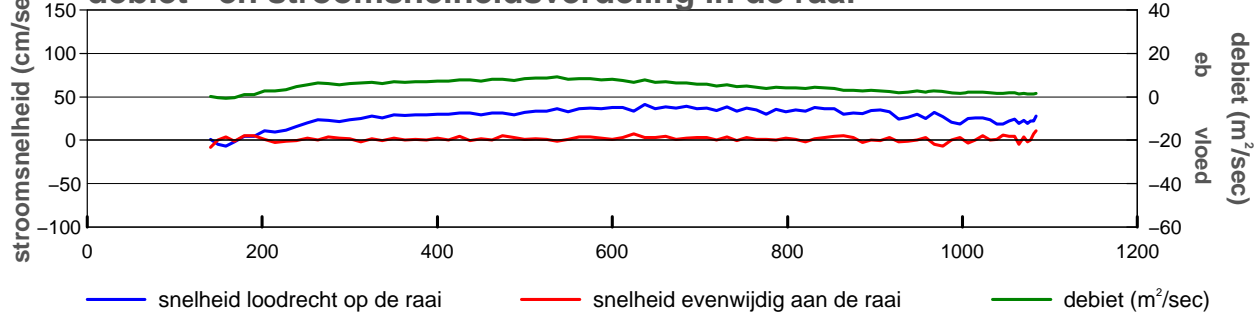
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



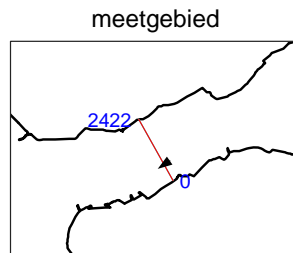
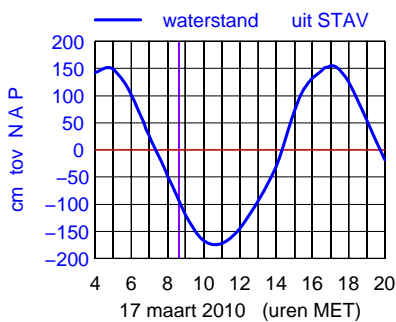
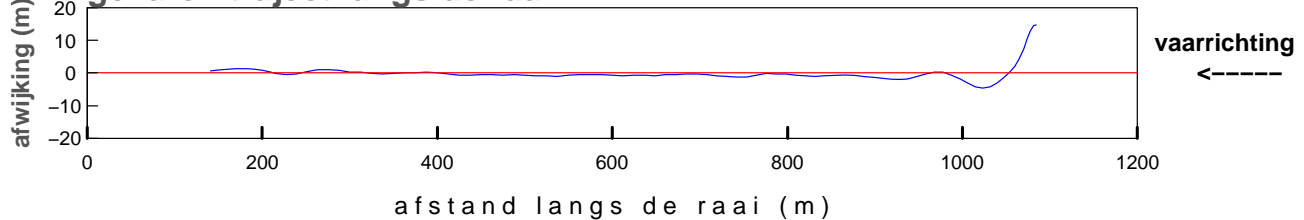
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

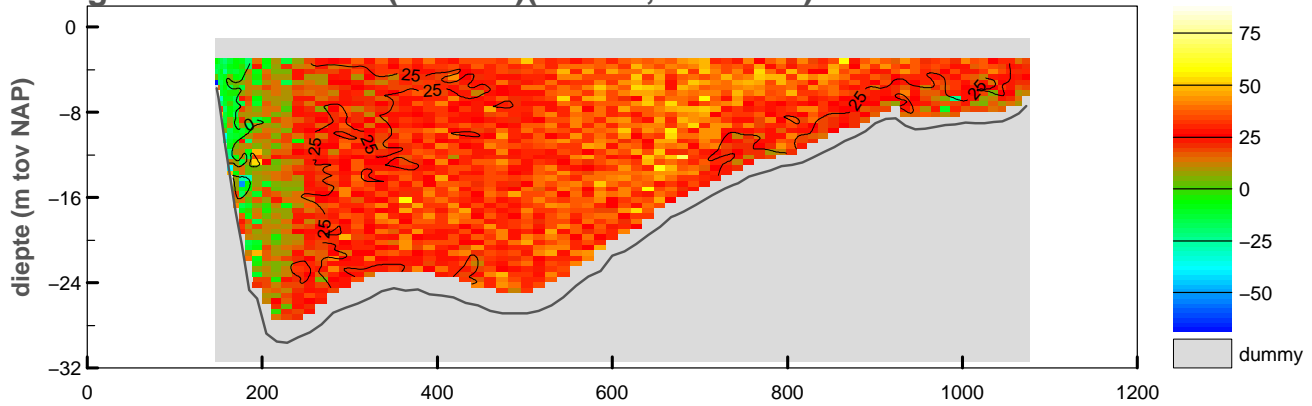


maximum gemiddelde stroom-  
 snelheid in de vertikaal

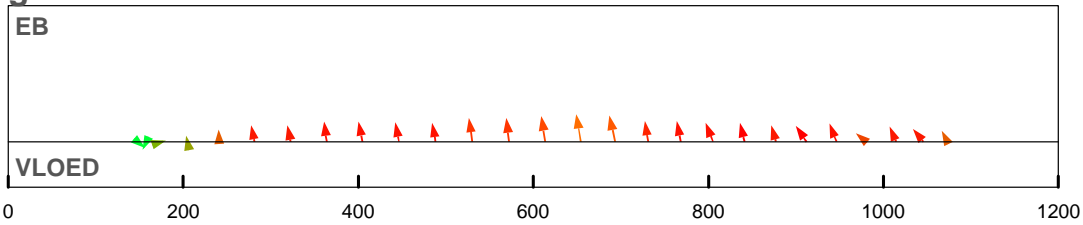
afstand uit nulpunt : 637 m  
 stroomsnelheid : 41 cm/sec  
 stroomrichting : 236 °

doorstroomoppervlak : -16705 m<sup>2</sup>  
 raaidebiet : 4681 m<sup>3</sup>/sec

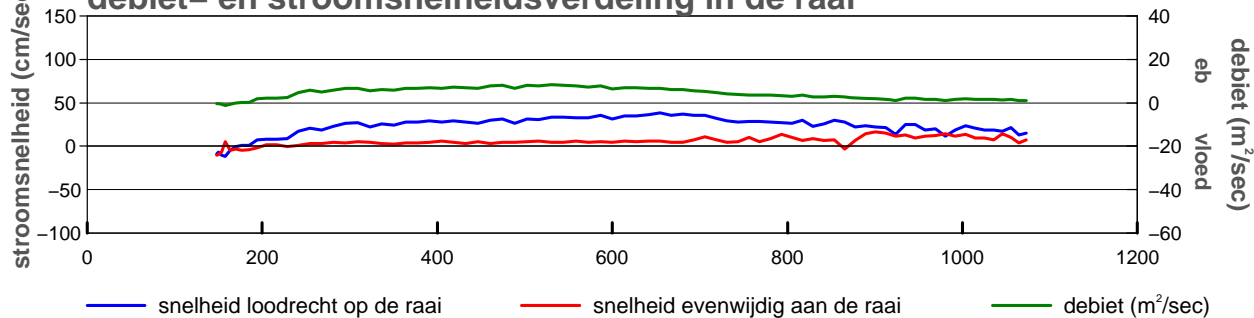
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



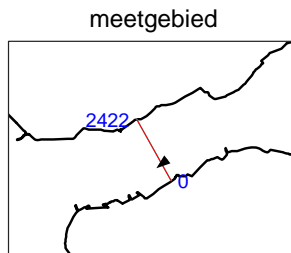
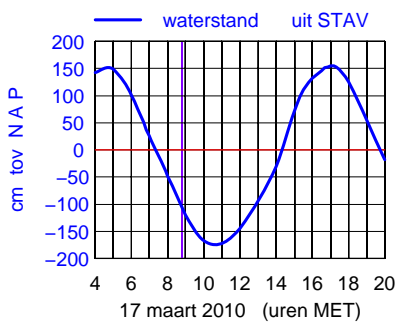
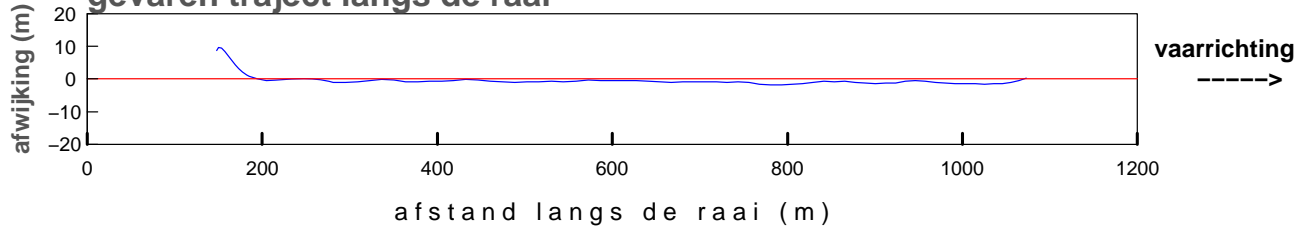
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

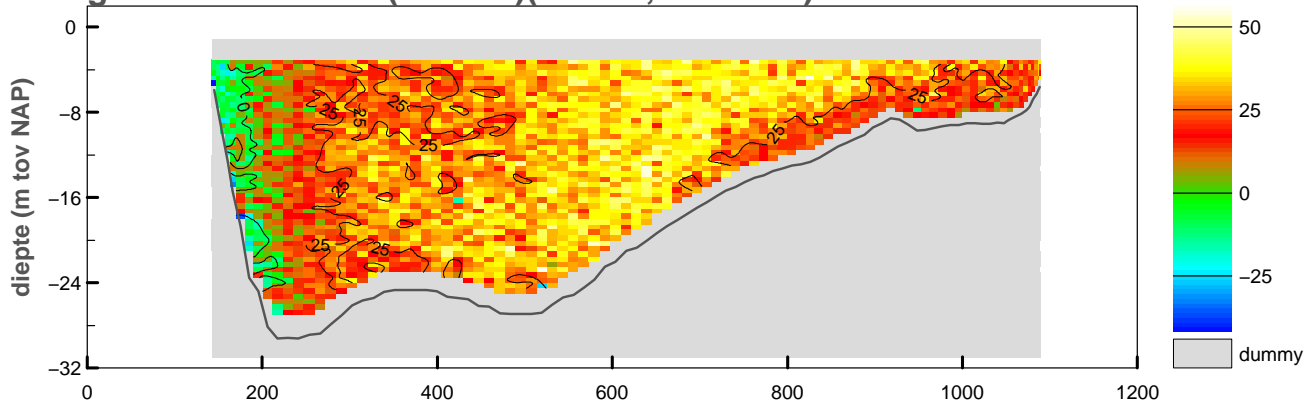


maximum gemiddelde stroom-  
 snelheid in de vertikaal

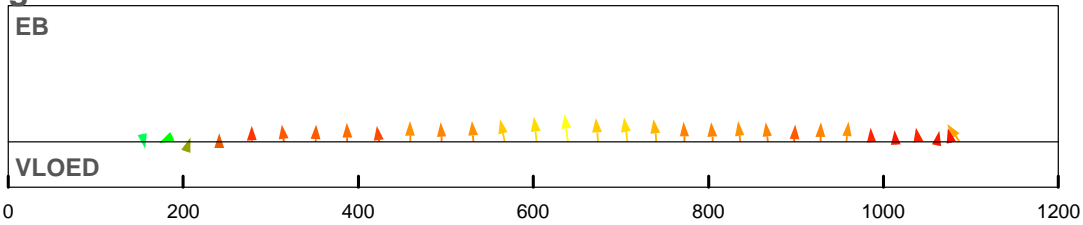
afstand uit nulpunt : 654 m  
 stroomsnelheid : 39 cm/sec  
 stroomrichting : 231°

doorstroomoppervlak : -16445 m<sup>2</sup>  
 raaidebiet : 4171 m<sup>3</sup>/sec

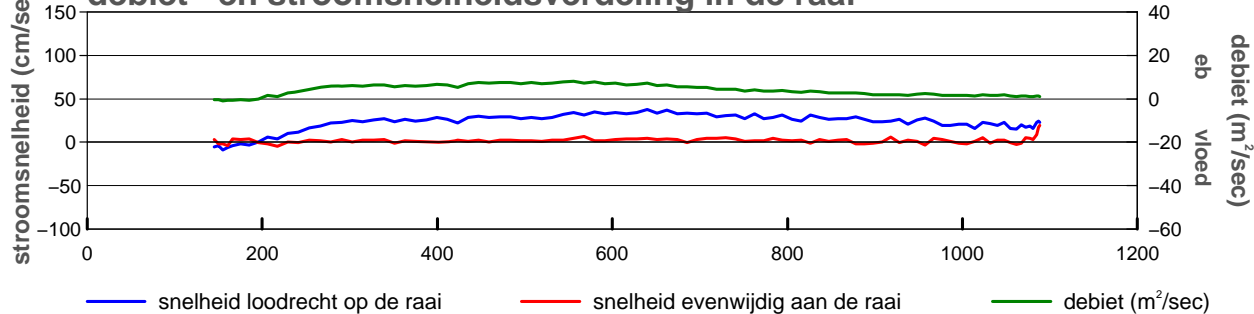
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



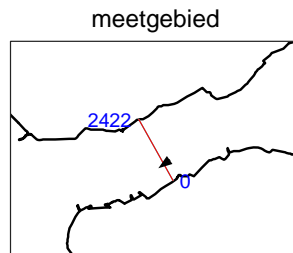
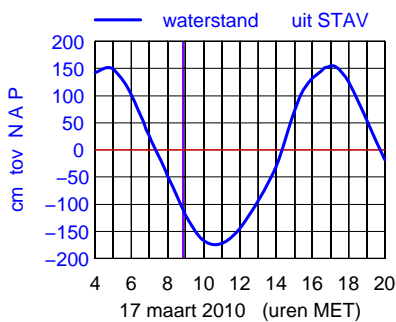
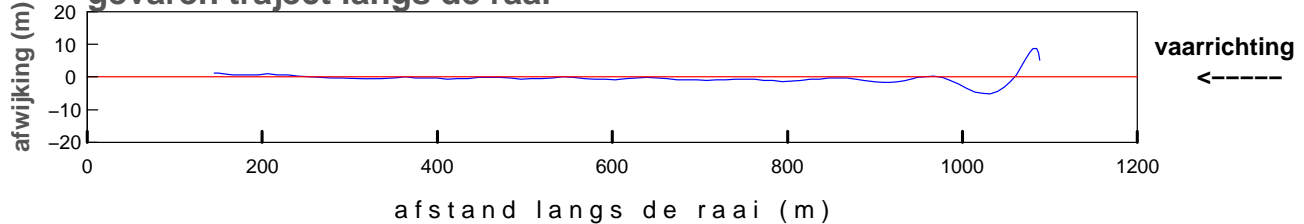
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



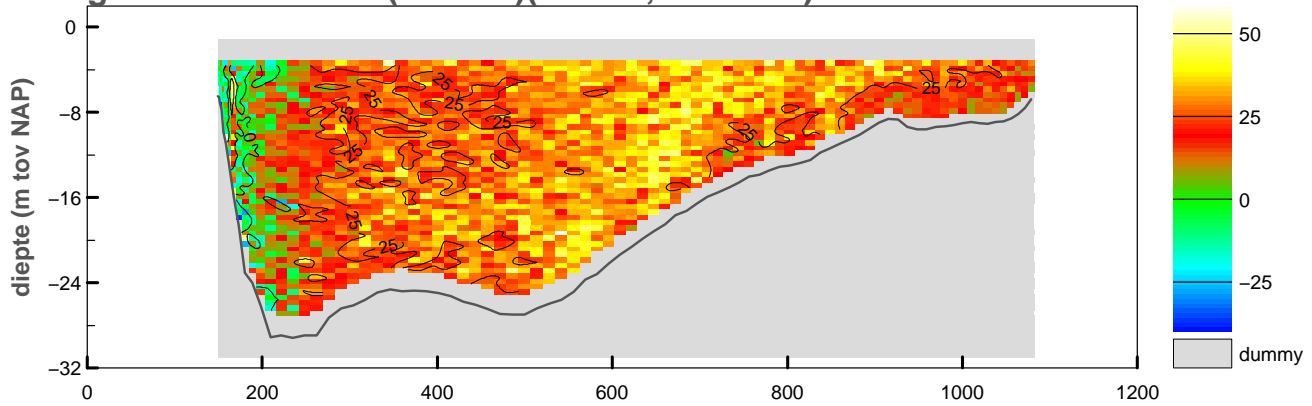
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 640 m  
 stroomsnelheid : 38 cm/sec  
 stroomrichting : 233 °

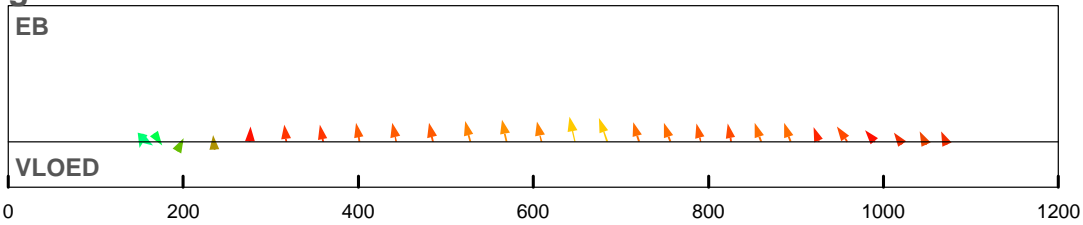
doorstroomoppervlak : -16594 m²  
 raaidebiet : 4054 m³/sec



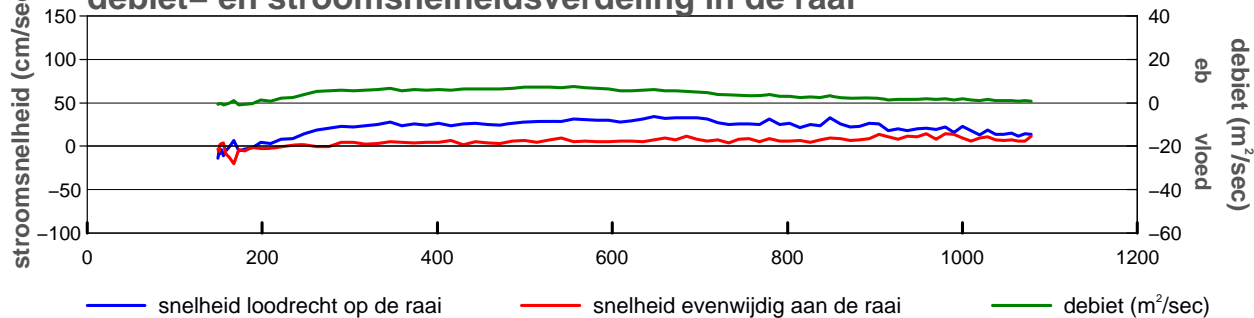
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



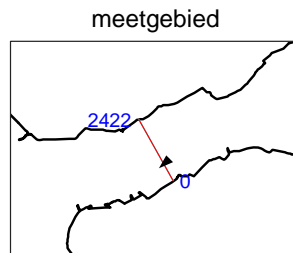
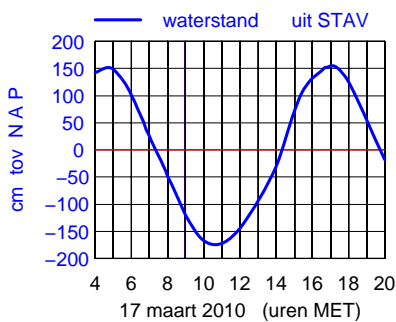
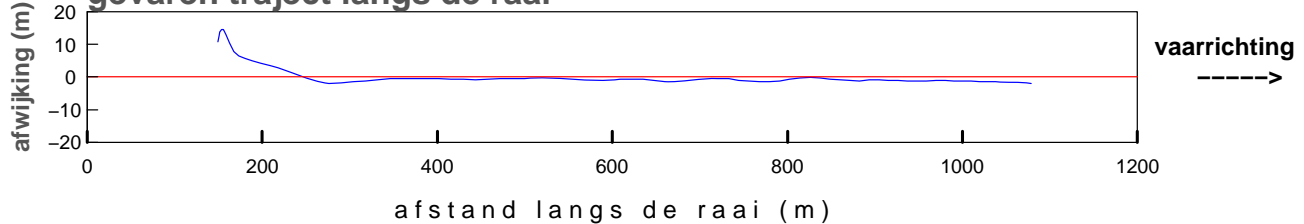
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

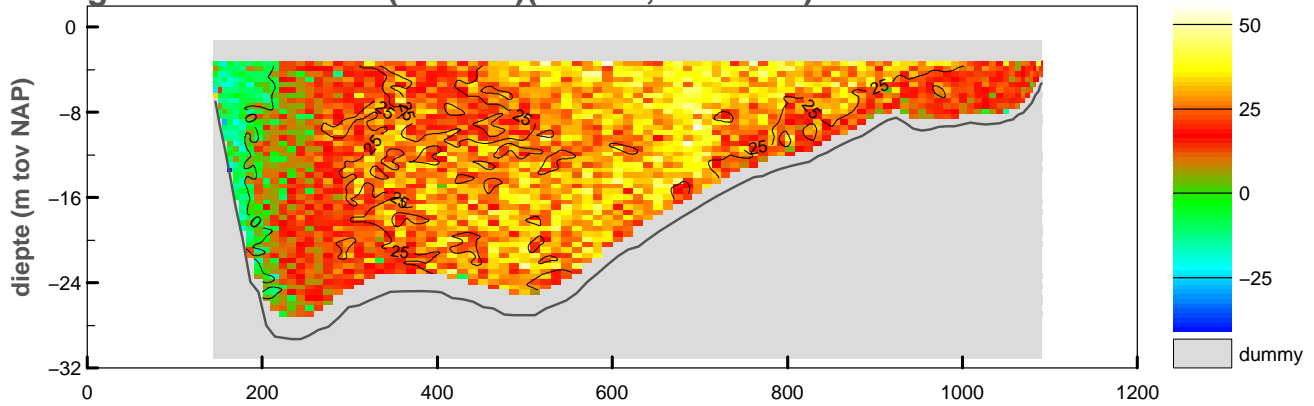


maximum gemiddelde stroom-  
 snelheid in de vertikaal

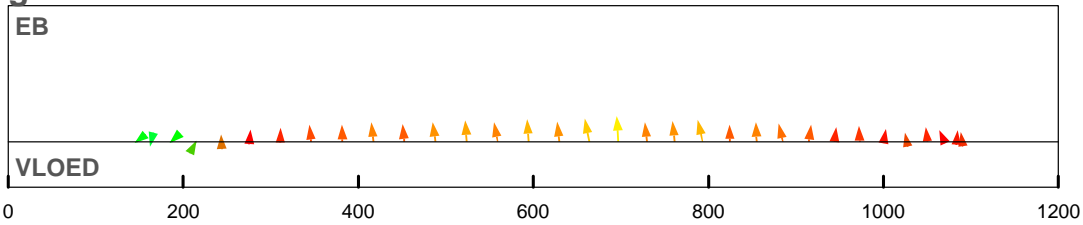
afstand uit nulpunt : 648 m  
 stroomsnelheid : 35 cm/sec  
 stroomrichting : 228 °

doorstroomoppervlak : -16329 m²  
 raaidebiet : 3733 m³/sec

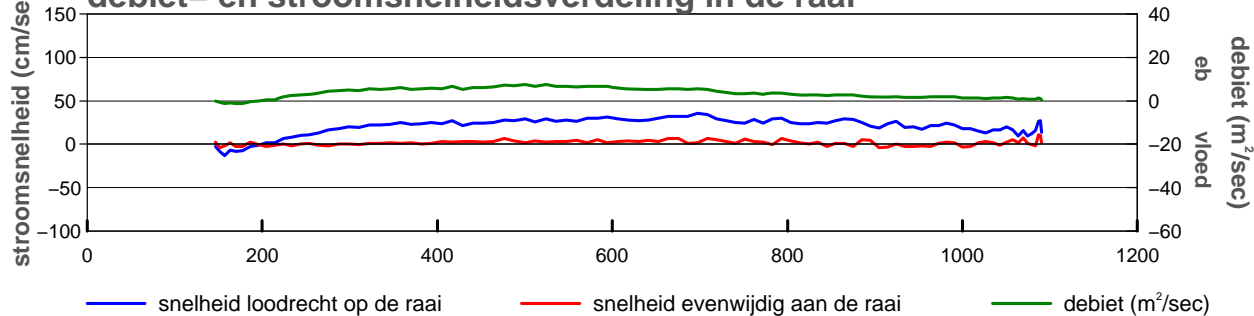
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



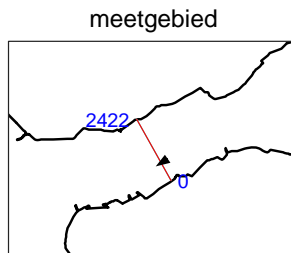
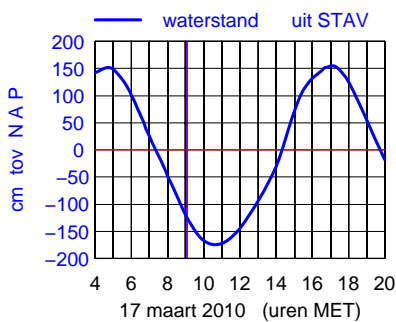
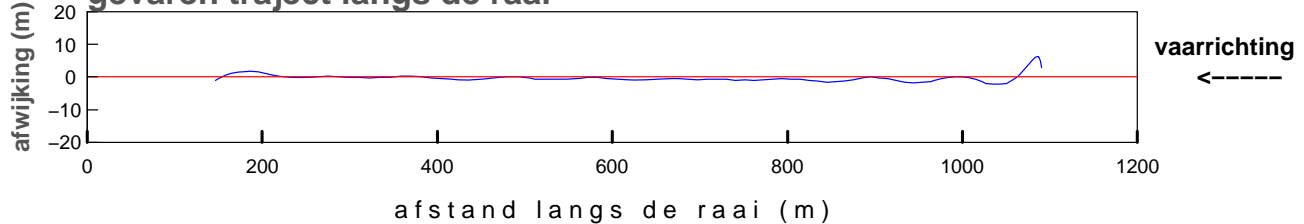
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

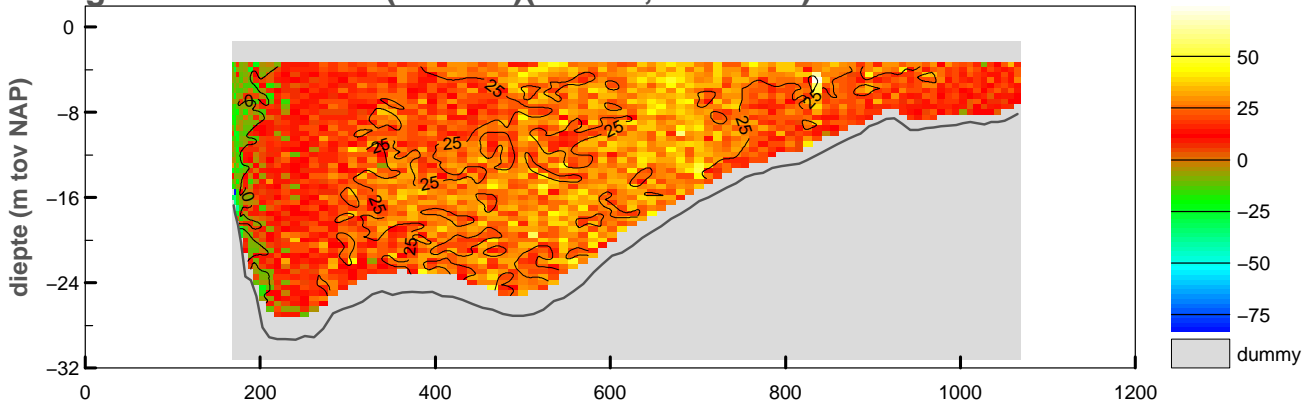


maximum gemiddelde stroom-  
snelheid in de vertikaal

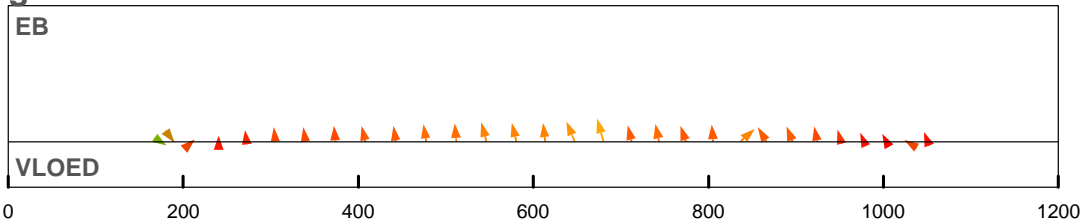
afstand uit nulpunt : 697 m  
 stroomsnelheid : 36 cm/sec  
 stroomrichting : 238°

doorstroomoppervlak : -16485 m<sup>2</sup>  
 raaidebiet : 3552 m<sup>3</sup>/sec

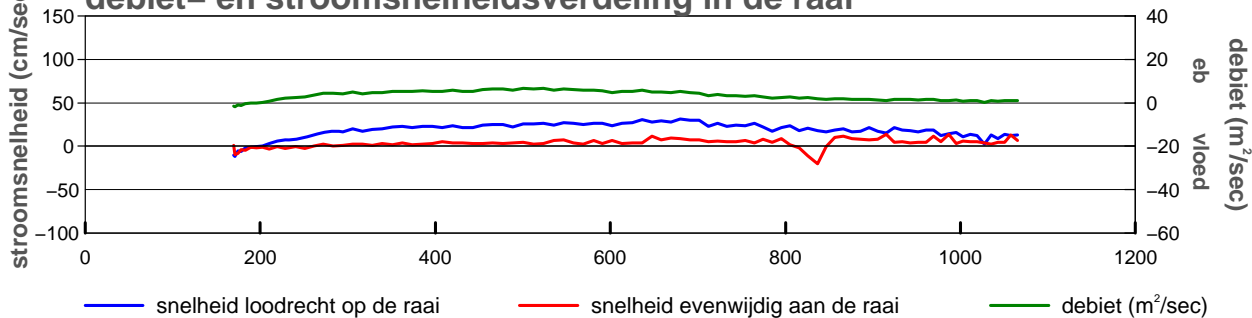
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



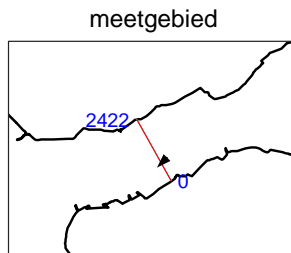
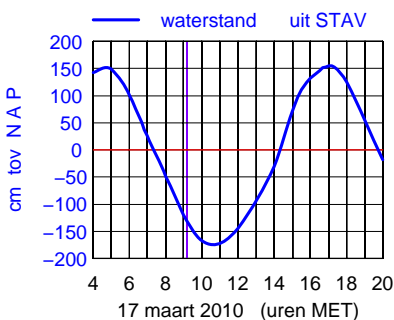
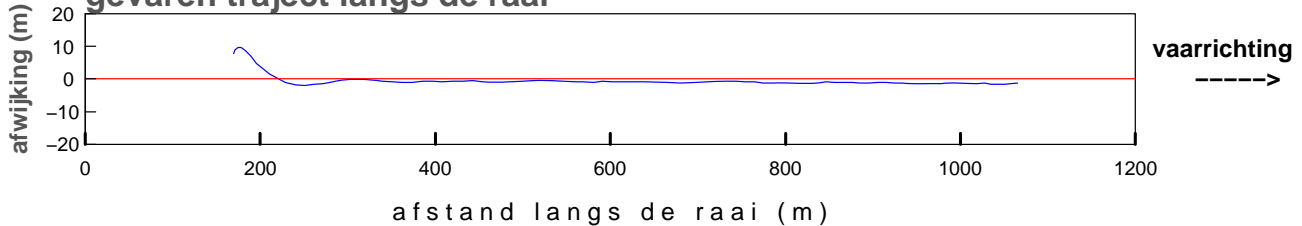
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

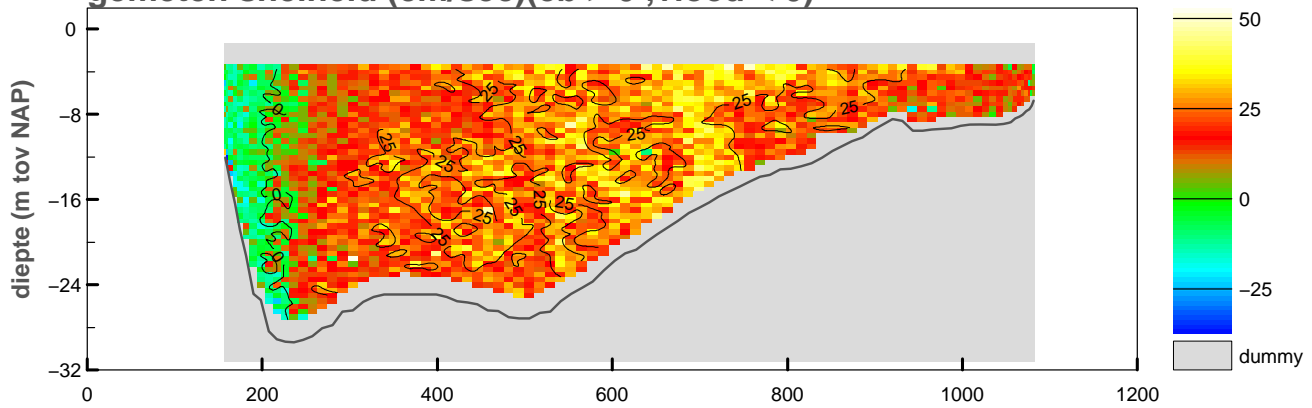


maximum gemiddelde stroom-  
 snelheid in de vertikaal

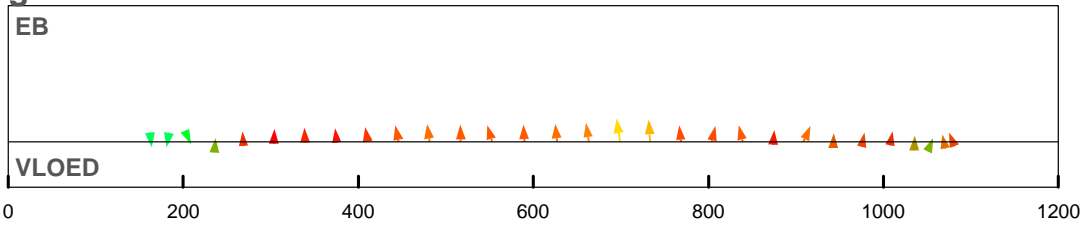
afstand uit nulpunt : 680 m  
 stroomsnelheid : 33 cm/sec  
 stroomrichting : 225 °

doorstroomoppervlak : -15970 m<sup>2</sup>  
 raaidebiet : 3158 m<sup>3</sup>/sec

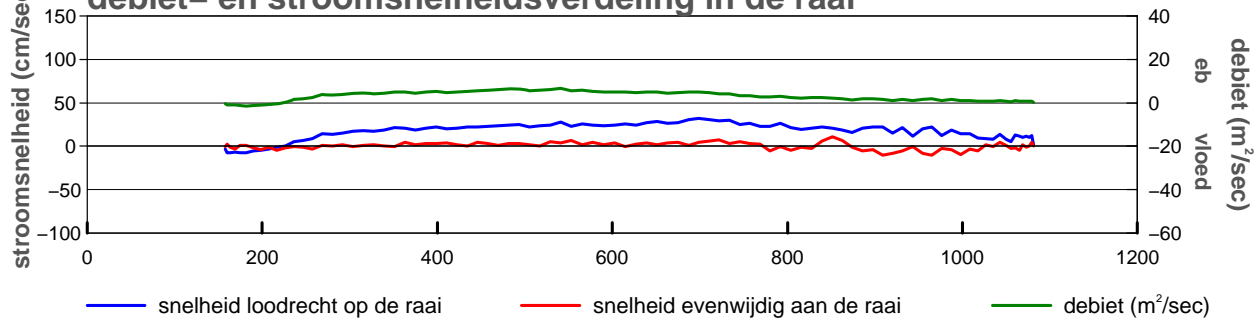
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



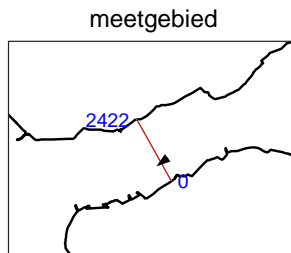
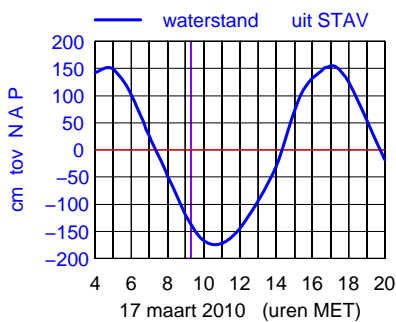
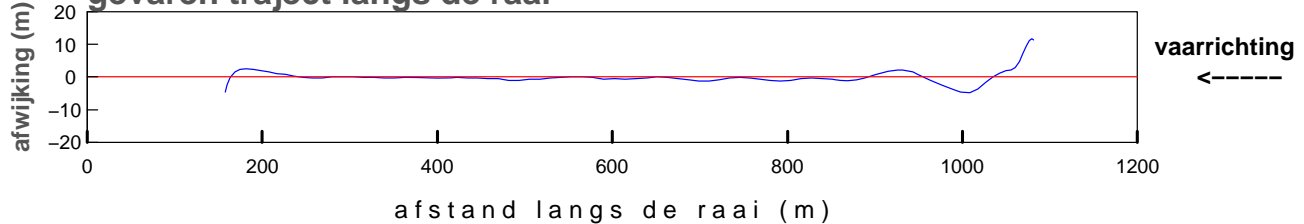
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

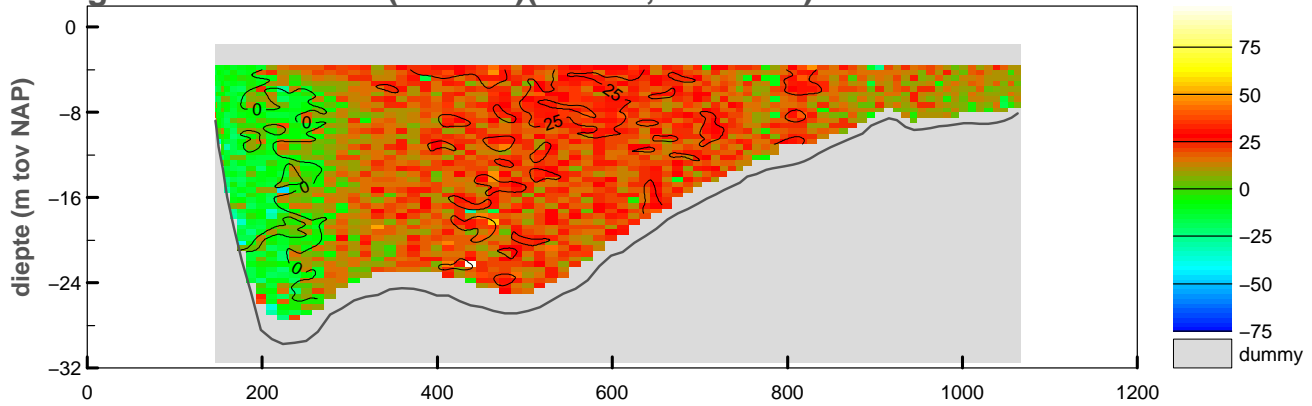


maximum gemiddelde stroom-  
 snelheid in de vertikaal

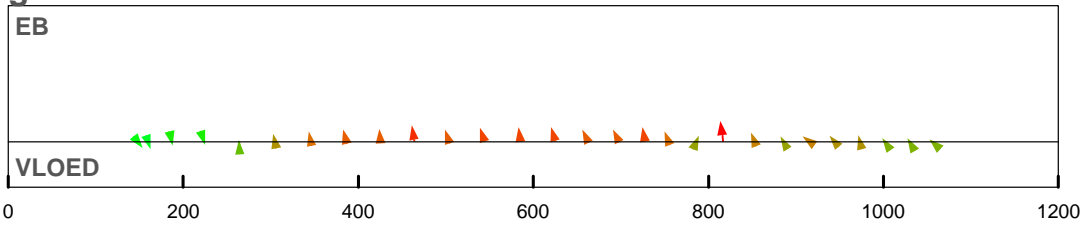
afstand uit nulpunt : 699 m  
 stroomsnelheid : 32 cm/sec  
 stroomrichting : 233°

doorstroomoppervlak : -16218 m<sup>2</sup>  
 raaidebiet : 2995 m<sup>3</sup>/sec

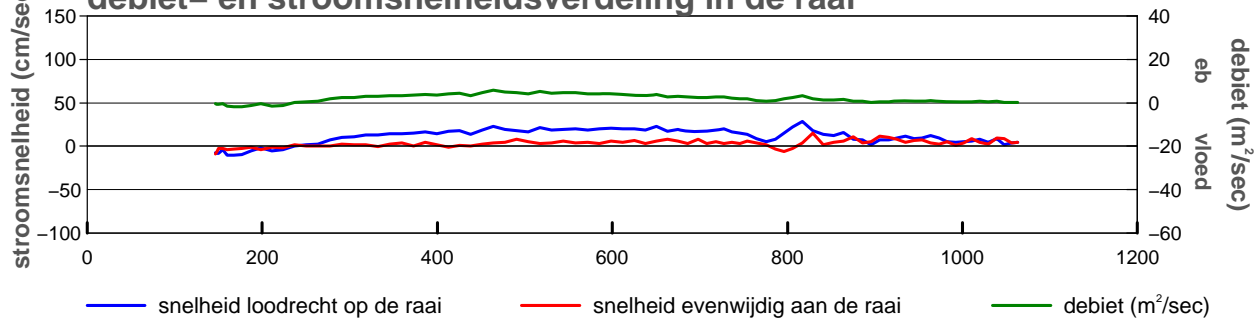
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



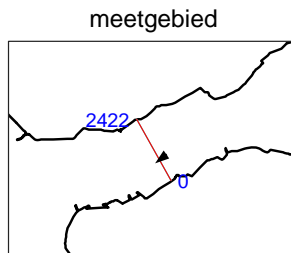
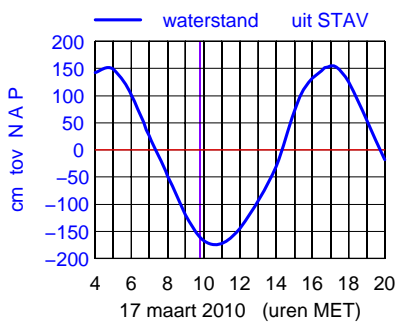
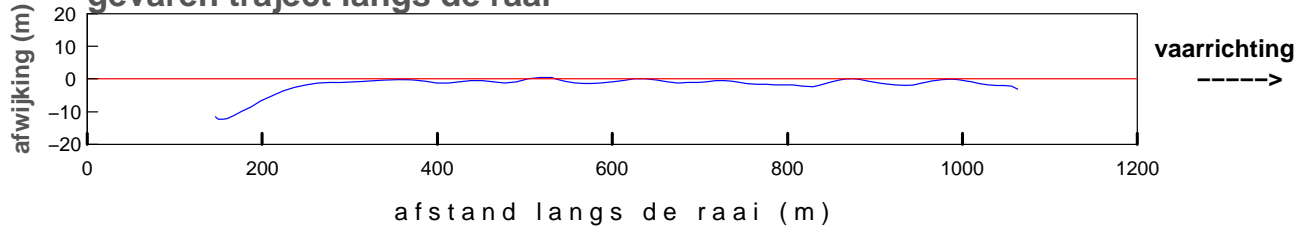
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

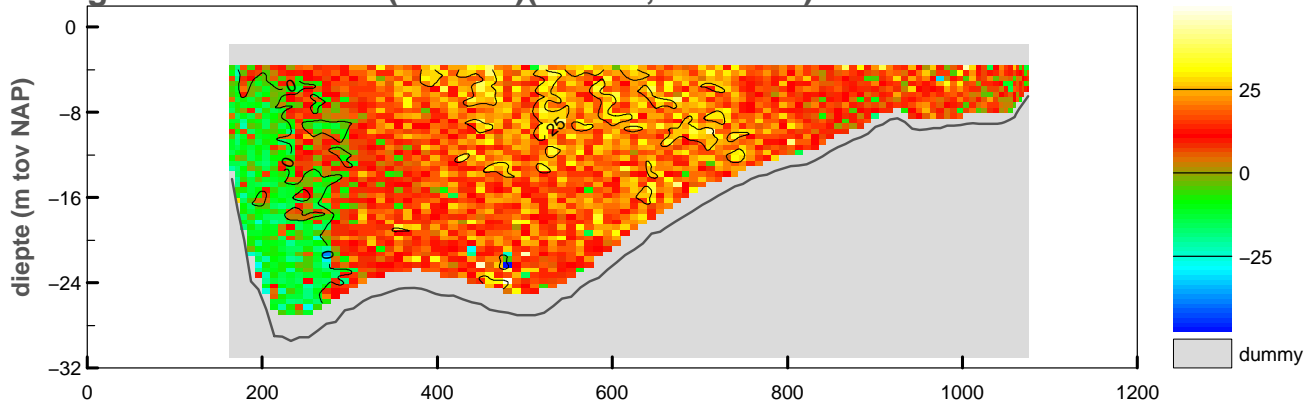


maximum gemiddelde stroom-  
 snelheid in de vertikaal

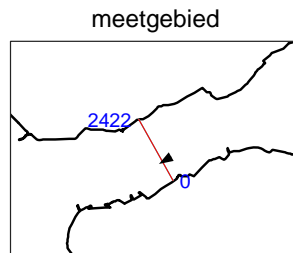
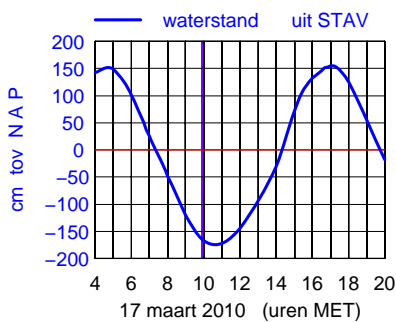
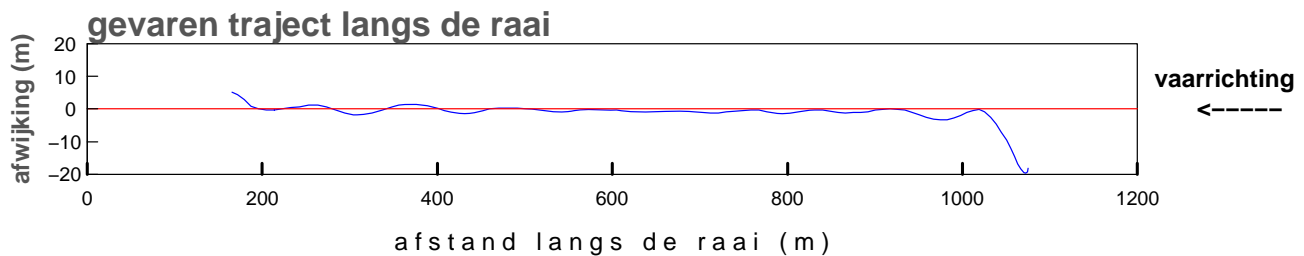
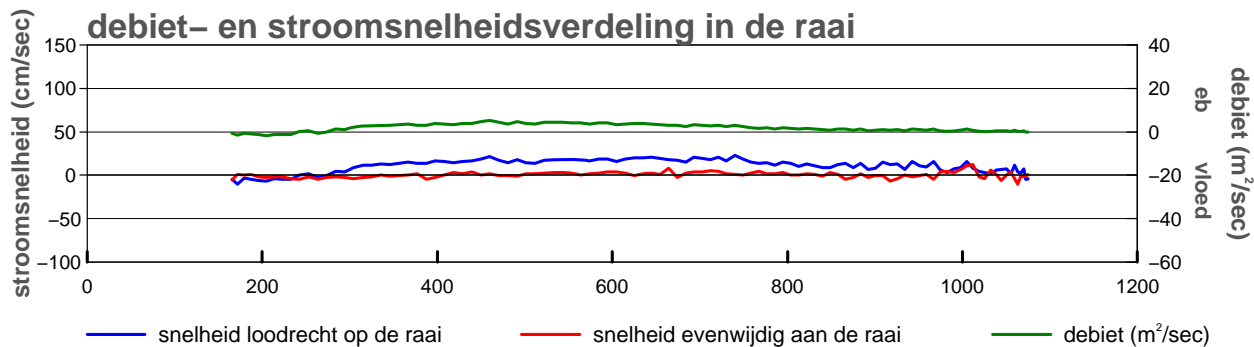
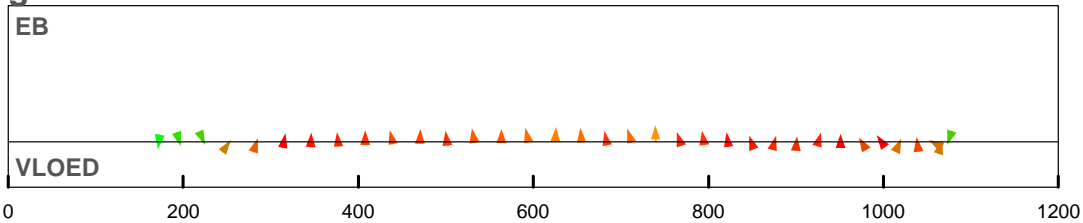
afstand uit nulpunt : 817 m  
 stroomsnelheid : 29 cm/sec  
 stroomrichting : 233 °

doorstroomoppervlak : -15966 m<sup>2</sup>  
 raaidebiet : 1954 m<sup>3</sup>/sec

**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



**gemiddelde stroomsnelheid in de vertikaal**

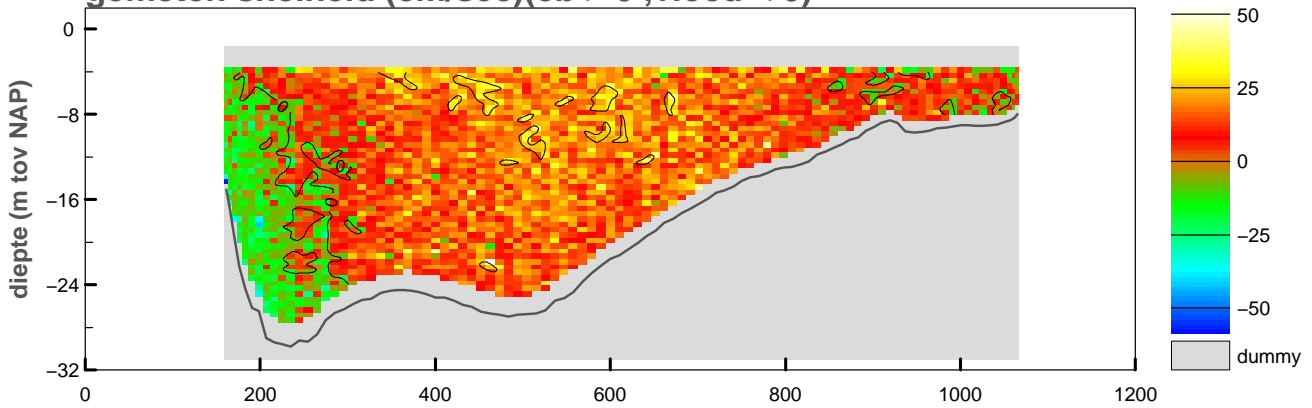


maximum gemiddelde stroom-  
 snelheid in de vertikaal

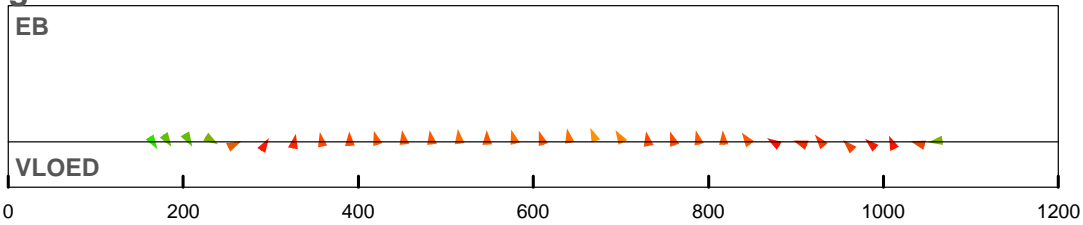
afstand uit nulpunt : 740 m  
 stroomsnelheid : 23 cm/sec  
 stroomrichting : 239°

doorstroomoppervlak : -15842 m<sup>2</sup>  
 raaidebiet : 1836 m<sup>3</sup>/sec

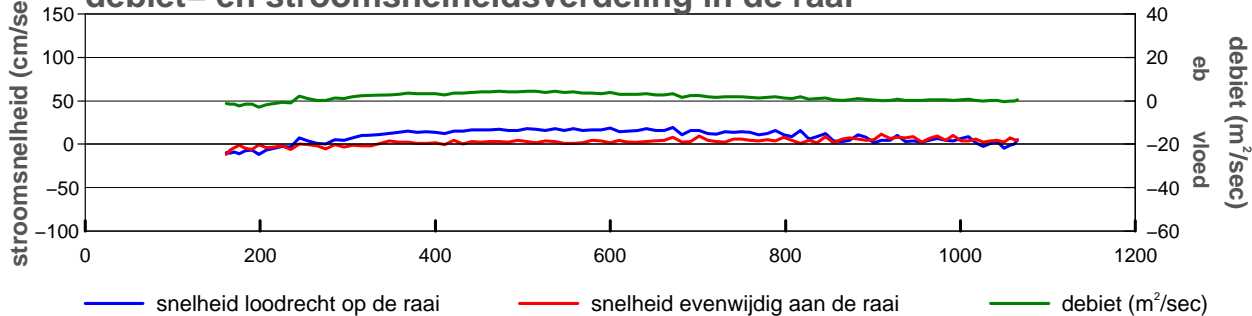
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



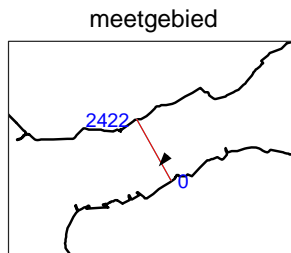
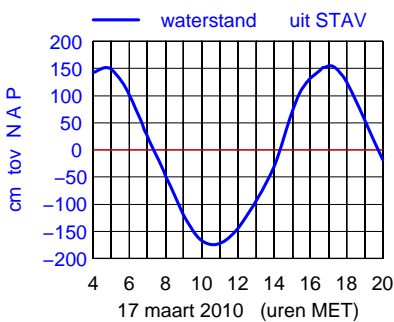
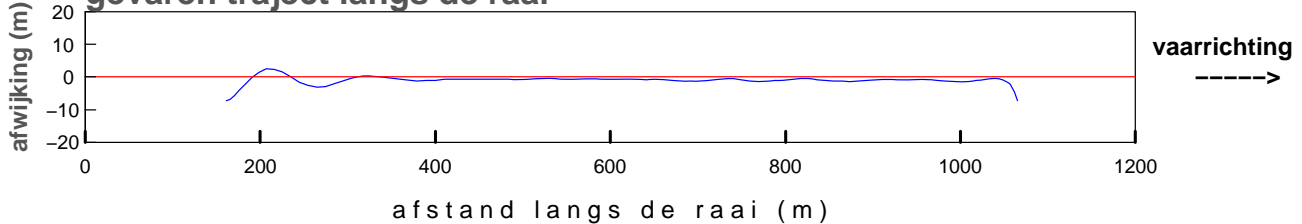
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

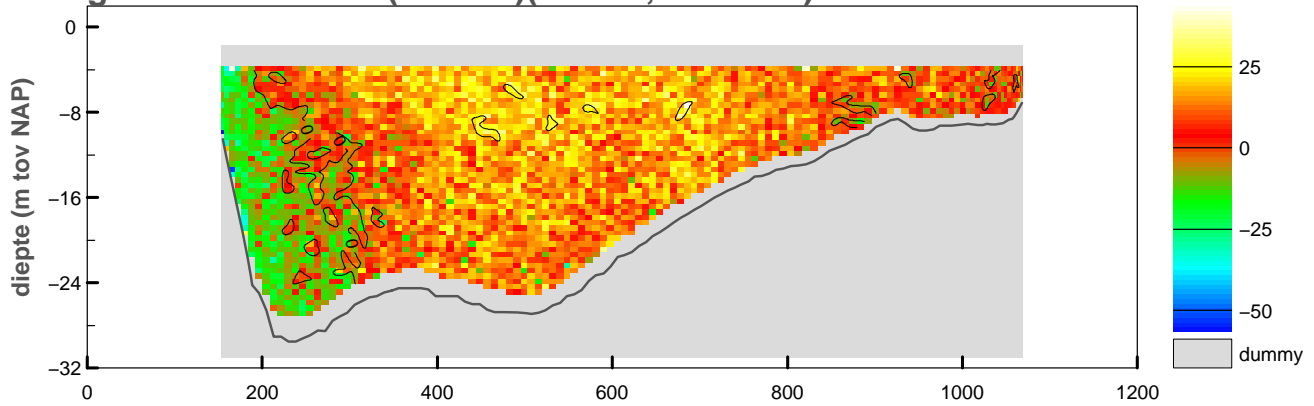


maximum gemiddelde stroom-  
 snelheid in de vertikaal

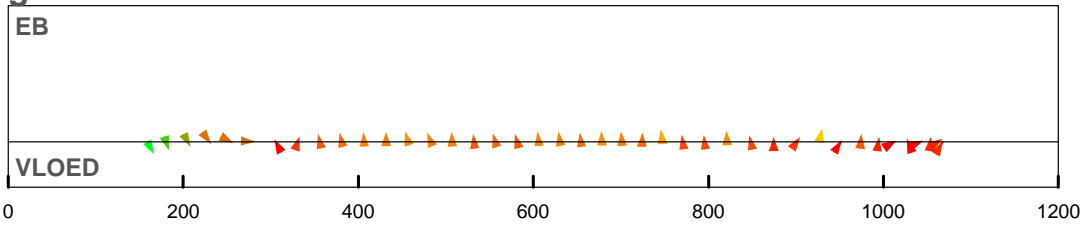
afstand uit nulpunt : 672 m  
 stroomsnelheid : 21 cm/sec  
 stroomrichting : 219°

doorstroomoppervlak : -15783 m<sup>2</sup>  
 raaidebiet : 1562 m<sup>3</sup>/sec

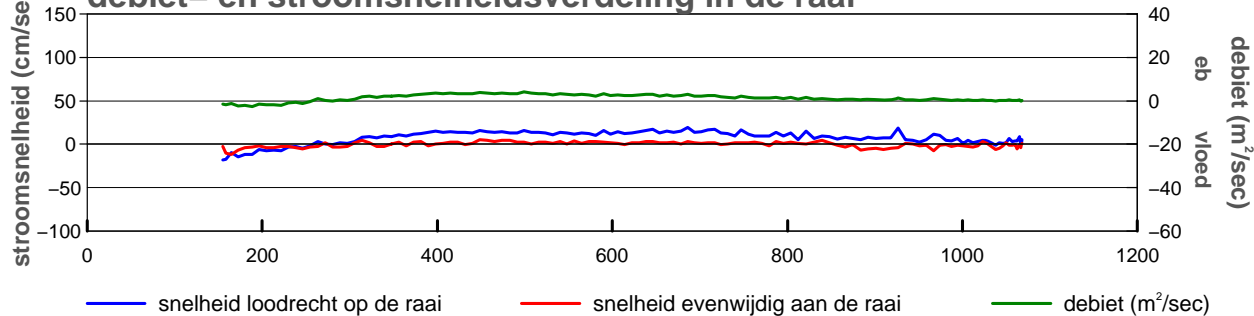
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



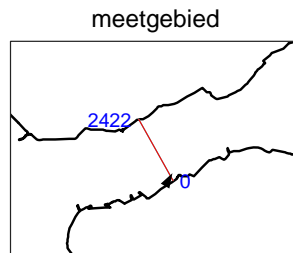
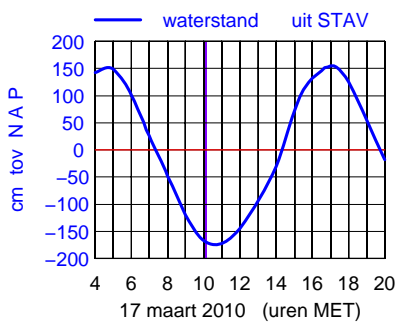
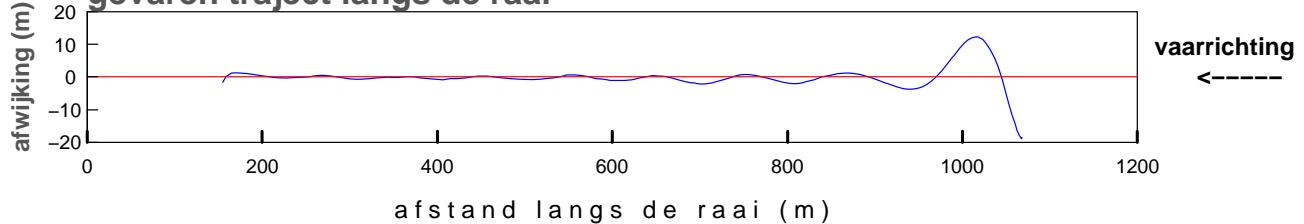
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



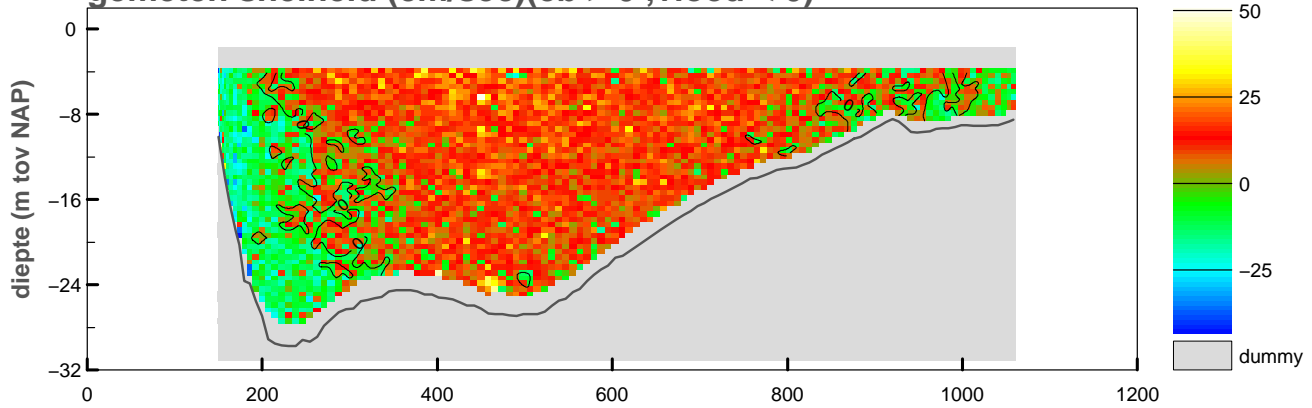
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 159 m  
 stroomsnelheid : 20 cm/sec  
 stroomrichting : 31°

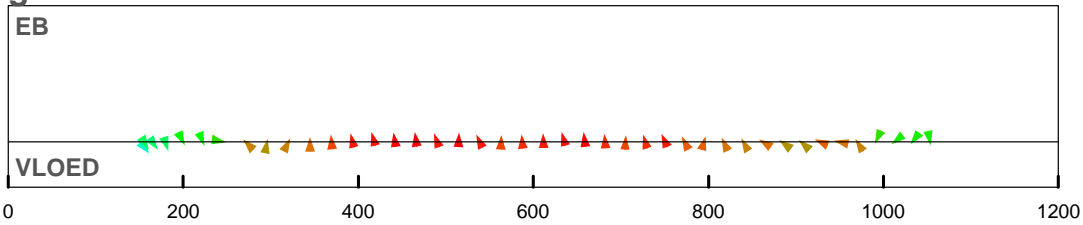
doorstroomoppervlak : -15885 m²  
 raaidebiet : 1299 m³/sec



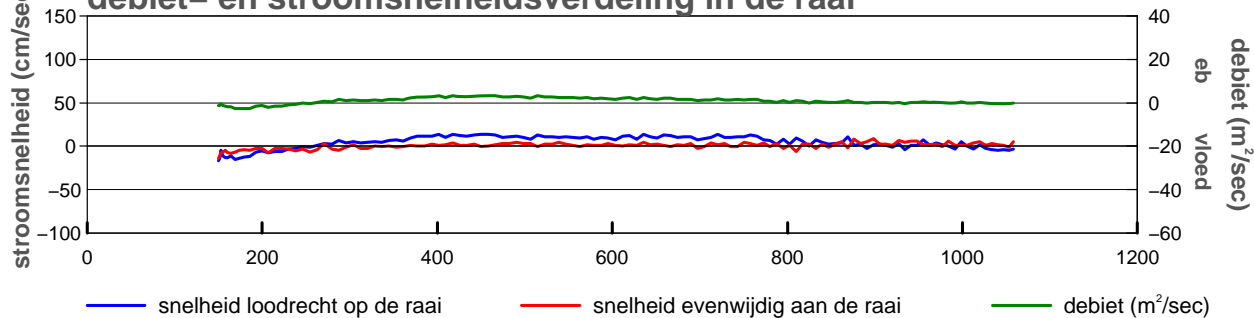
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



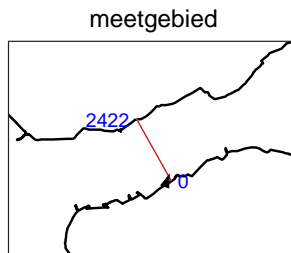
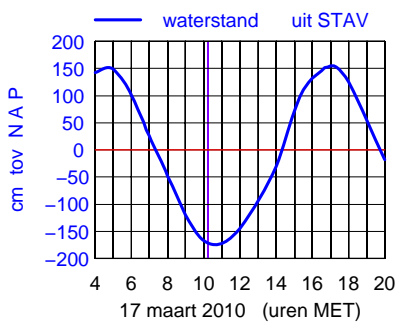
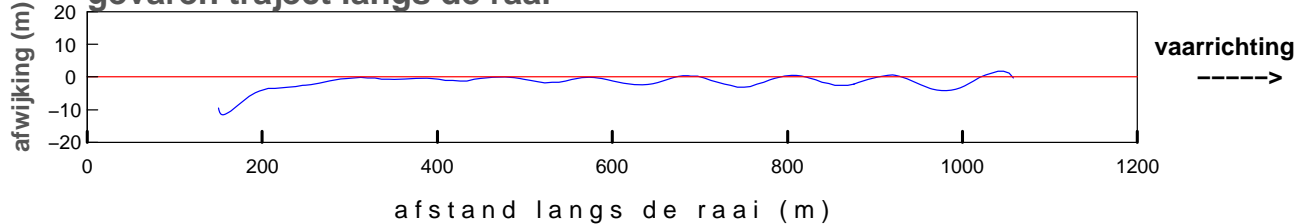
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

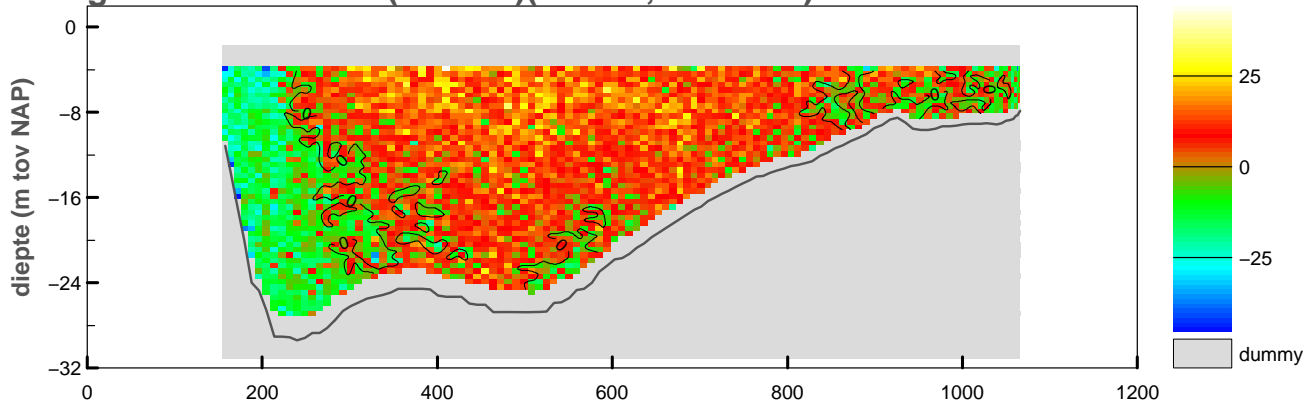


maximum gemiddelde stroom-  
 snelheid in de vertikaal

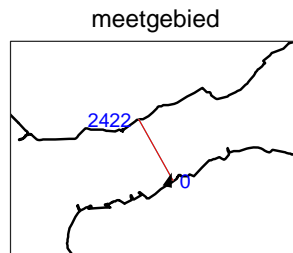
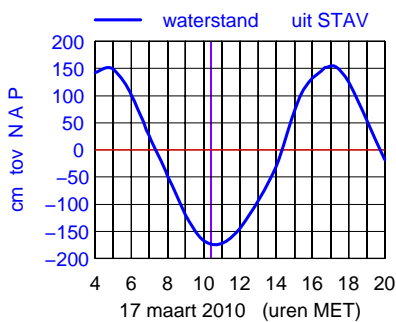
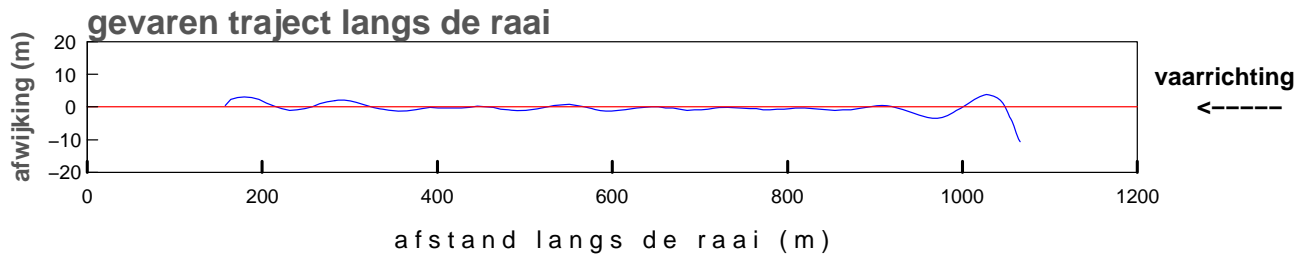
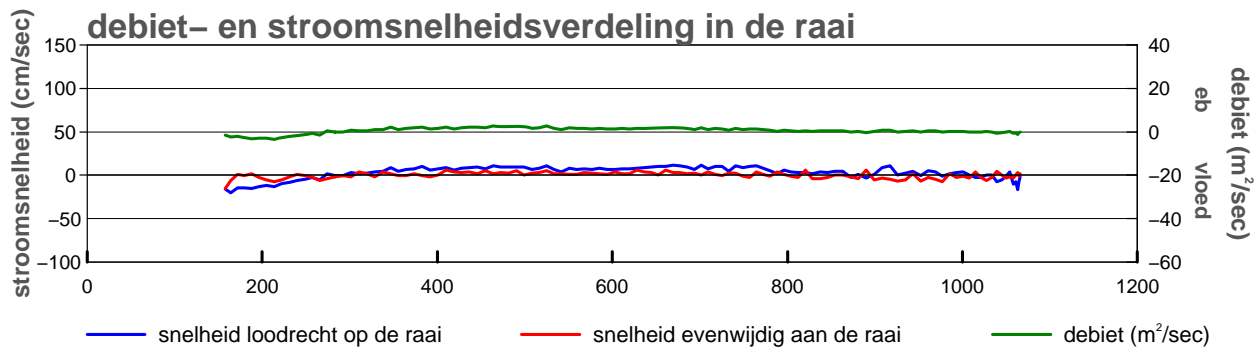
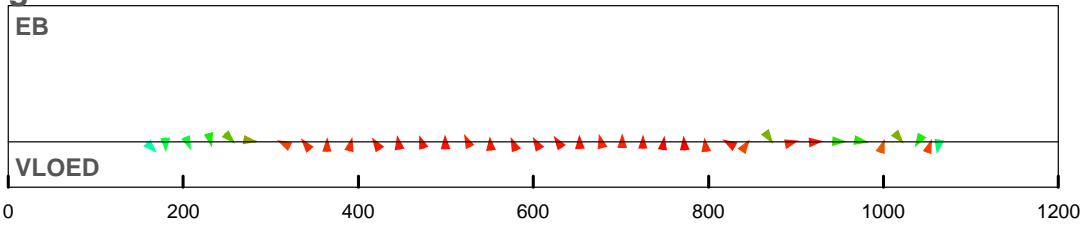
afstand uit nulpunt : 150 m  
 stroomsnelheid : 21 cm/sec  
 stroomrichting : 20°

doorstroomoppervlak : -15855 m²  
 raaidebiet : 936 m³/sec

**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



**gemiddelde stroomsnelheid in de vertikaal**

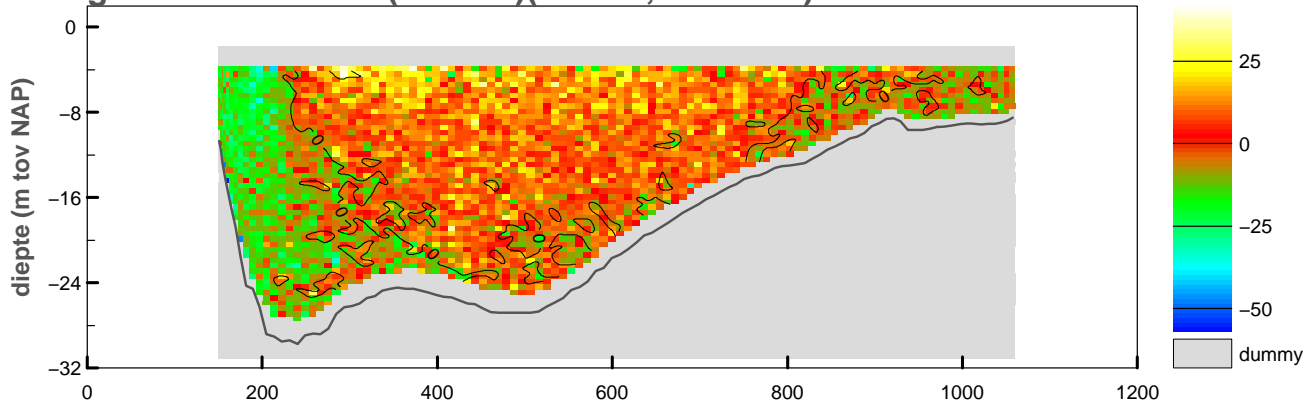


maximum gemiddelde stroom-  
 snelheid in de vertikaal

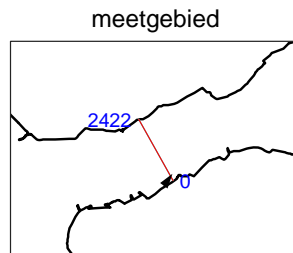
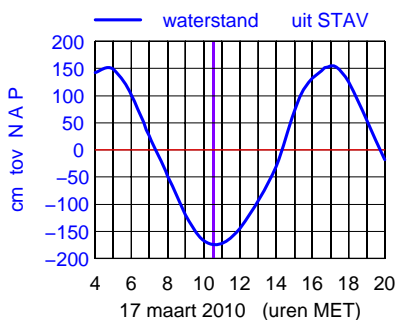
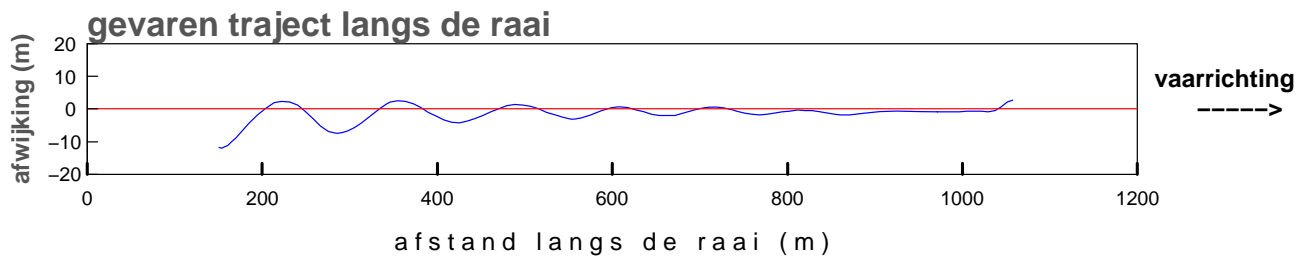
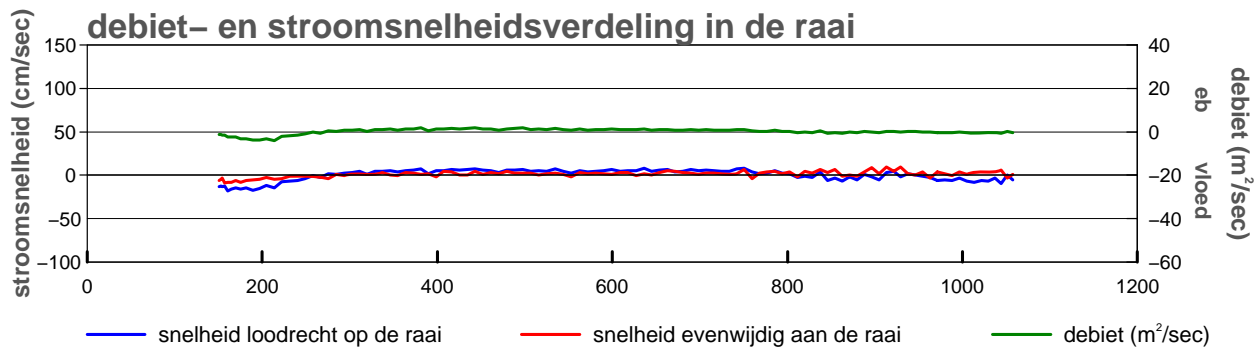
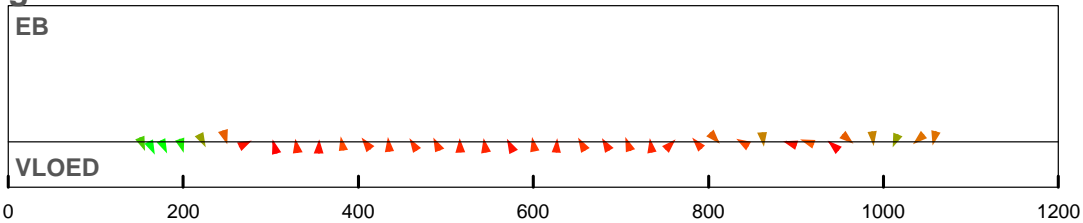
afstand uit nulpunt : 158 m  
 stroomsnelheid : 22 cm/sec  
 stroomrichting : 17°

doorstroomoppervlak : -15793 m<sup>2</sup>  
 raaidebiet : 572 m<sup>3</sup>/sec

**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



**gemiddelde stroomsnelheid in de vertikaal**

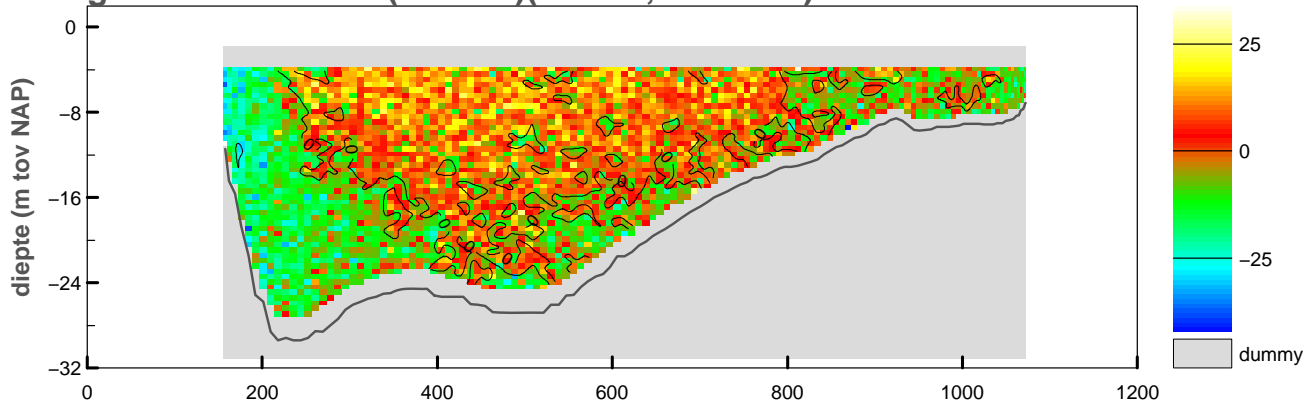


maximum gemiddelde stroom-  
 snelheid in de vertikaal

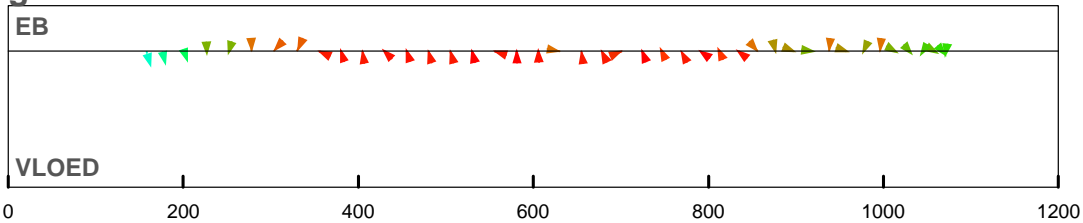
afstand uit nulpunt : 160 m  
 stroomsnelheid : 20 cm/sec  
 stroomrichting : 36°

doorstroomoppervlak : -15812 m<sup>2</sup>  
 raaidebiet : 204 m<sup>3</sup>/sec

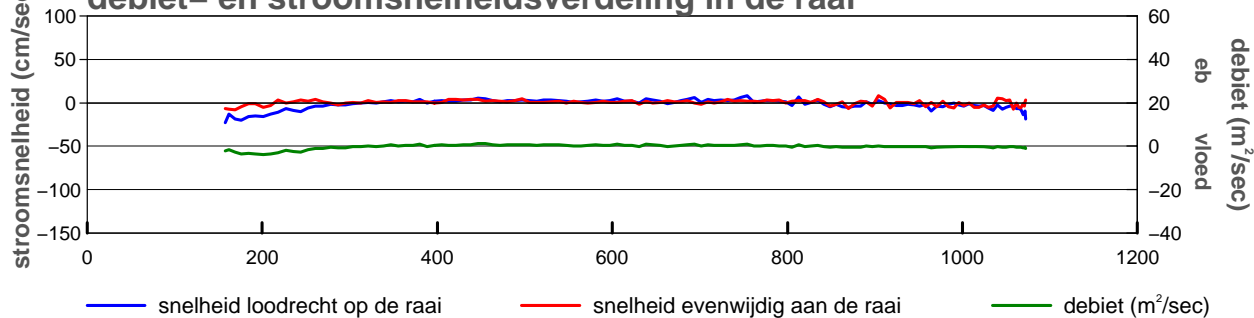
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



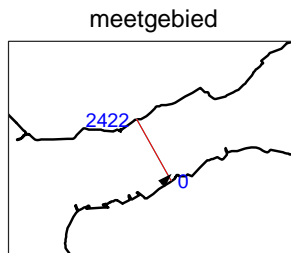
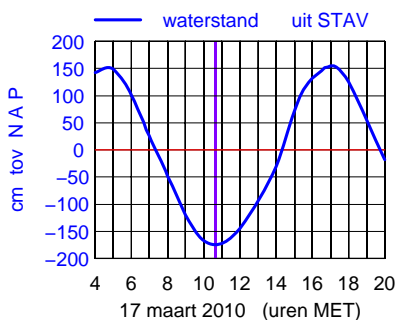
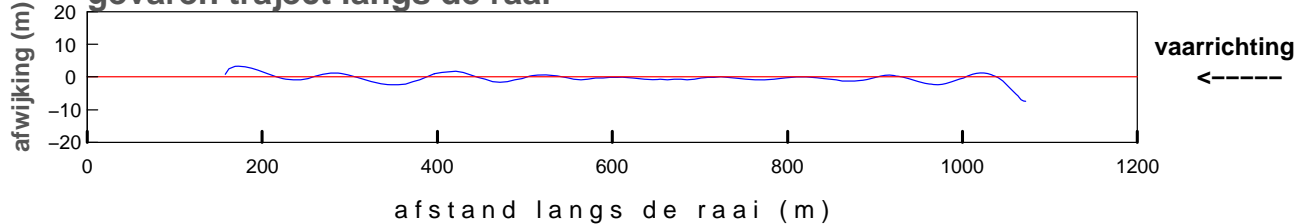
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

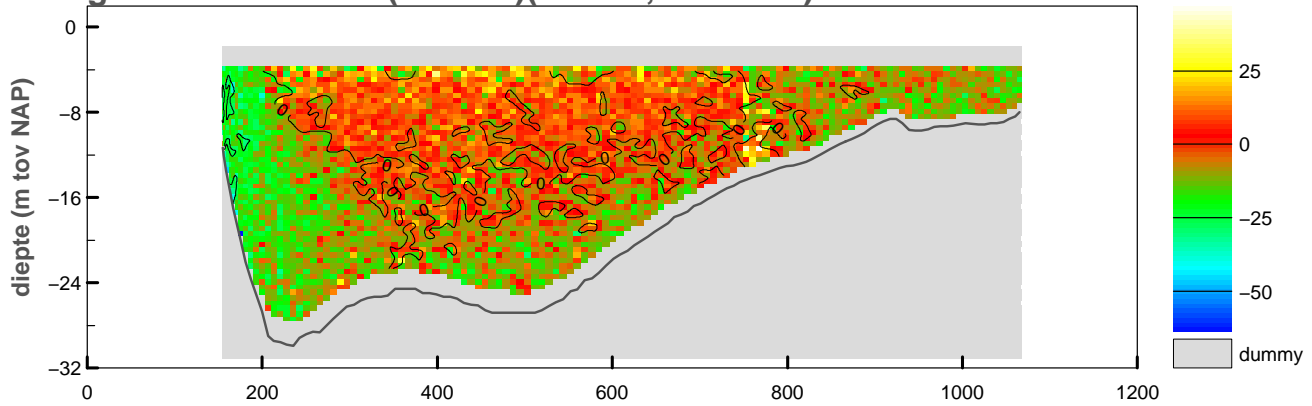


maximum gemiddelde stroom-  
 snelheid in de vertikaal

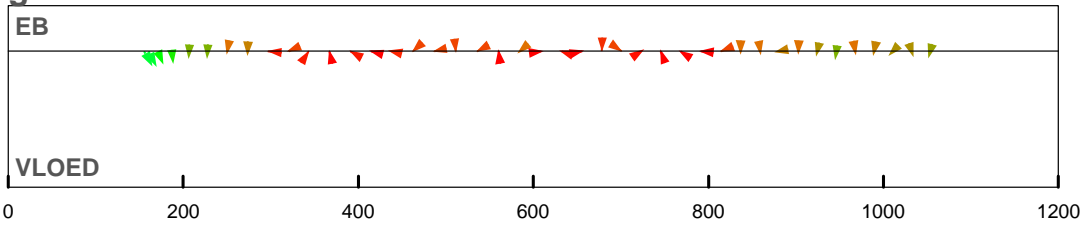
afstand uit nulpunt : 158 m  
 stroomsnelheid : 24 cm/sec  
 stroomrichting : 44°

doorstroomoppervlak : -15829 m<sup>2</sup>  
 raaidebiet : -131 m<sup>3</sup>/sec

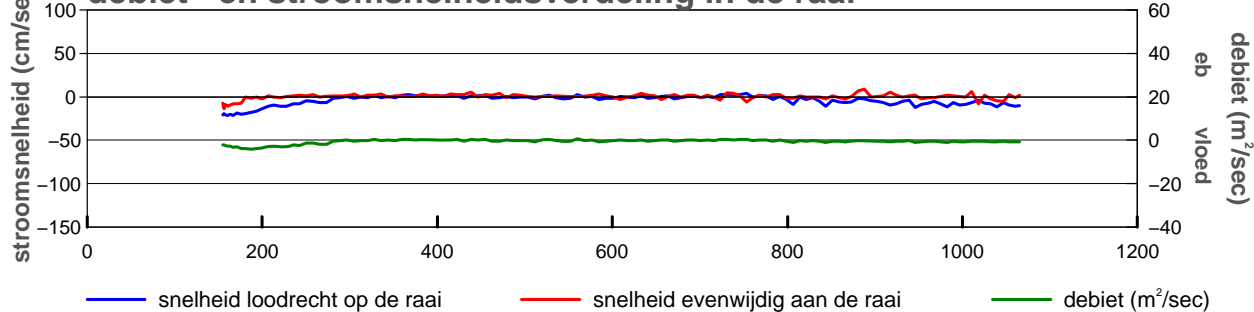
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



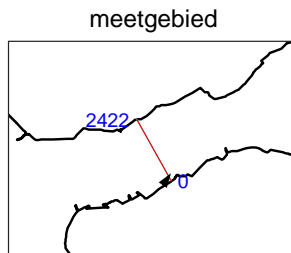
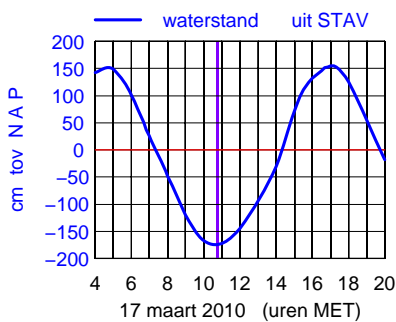
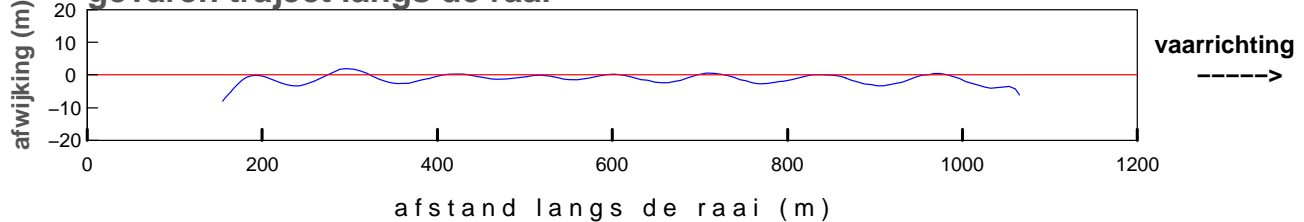
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

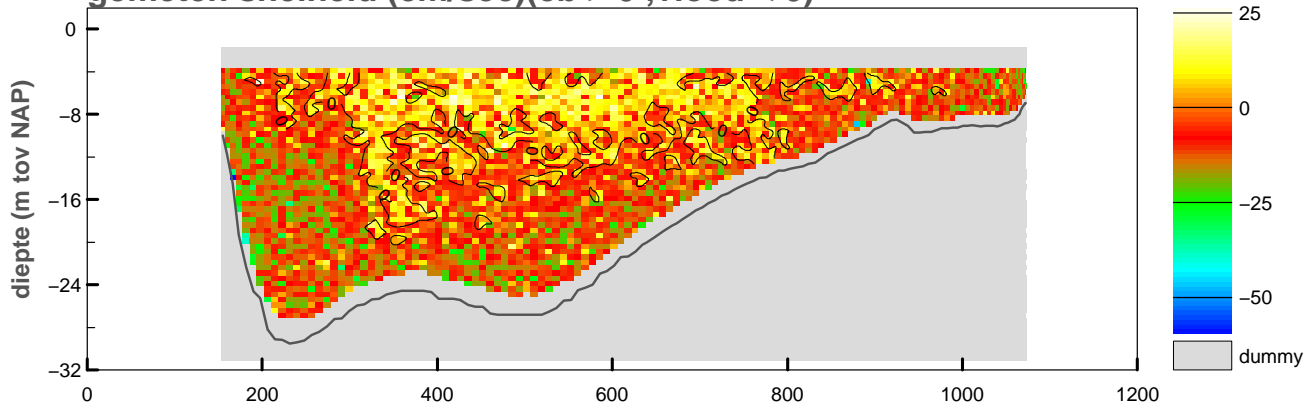


maximum gemiddelde stroom-  
 snelheid in de vertikaal

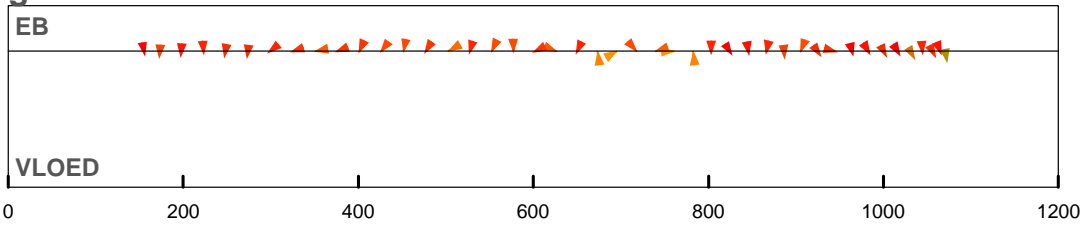
afstand uit nulpunt : 161 m  
 stroomsnelheid : 24 cm/sec  
 stroomrichting : 34°

doorstroomoppervlak : -15809 m<sup>2</sup>  
 raaidebiet : -464 m<sup>3</sup>/sec

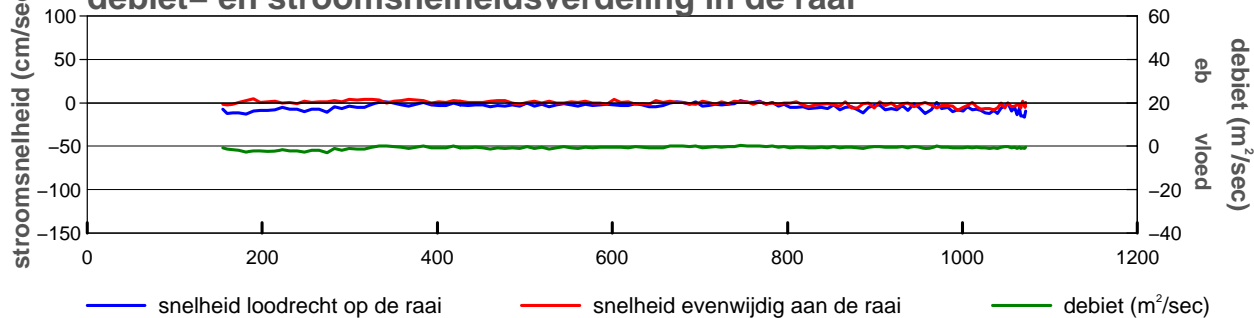
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



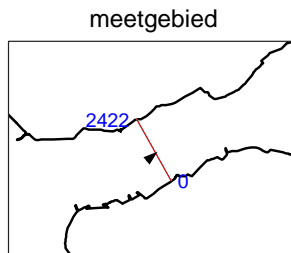
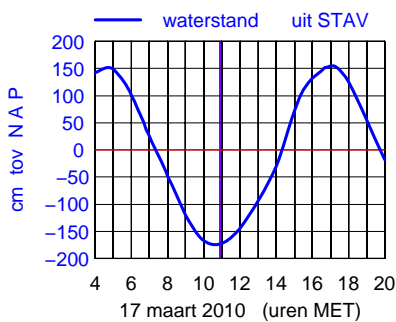
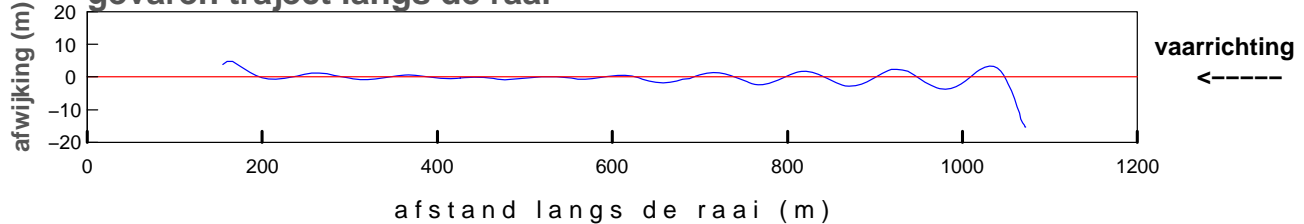
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

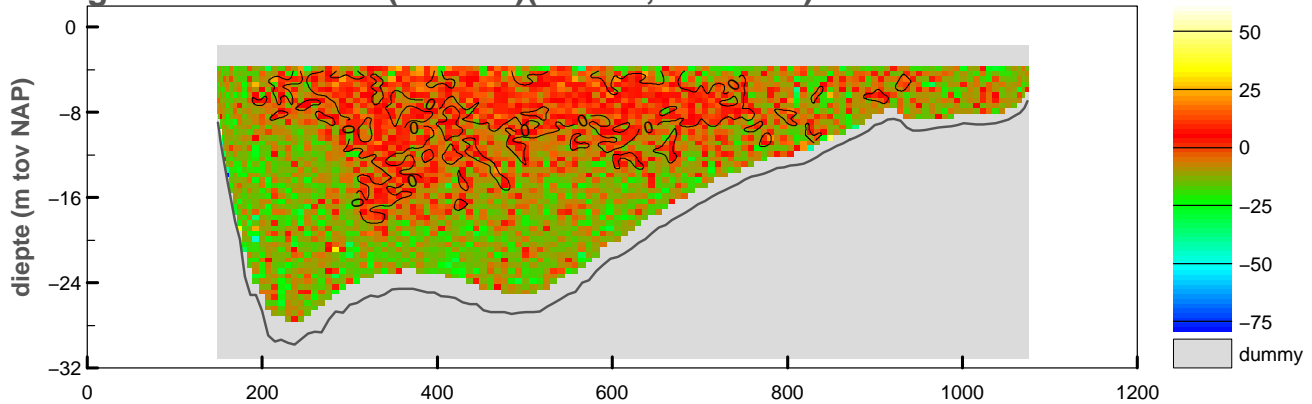


maximum gemiddelde stroom-  
 snelheid in de vertikaal

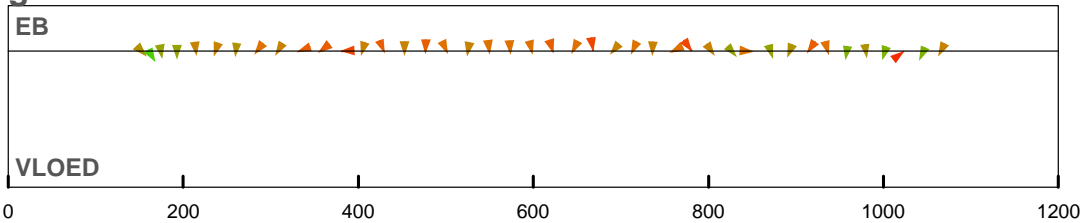
afstand uit nulpunt : 1071 m  
 stroomsnelheid : 17 cm/sec  
 stroomrichting : 50°

doorstroomoppervlak : -15890 m²  
 raaidebiet : -651 m³/sec

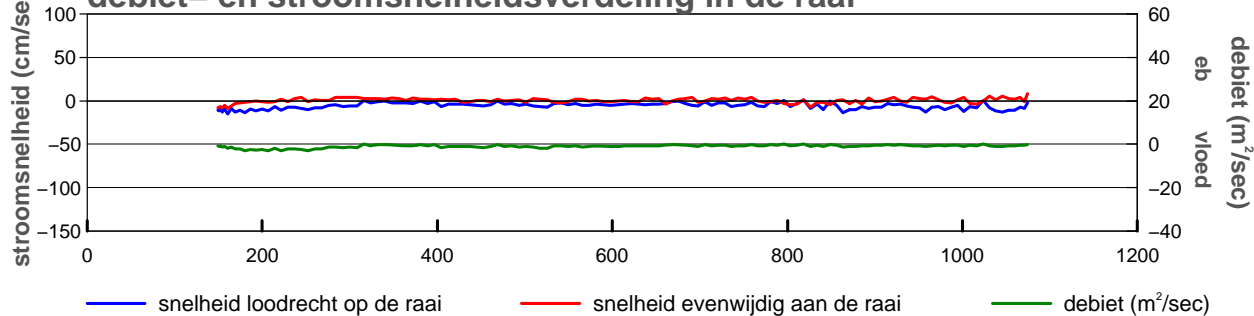
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



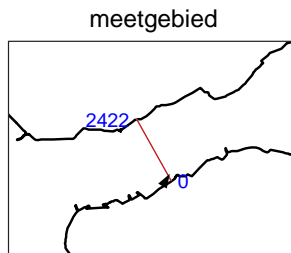
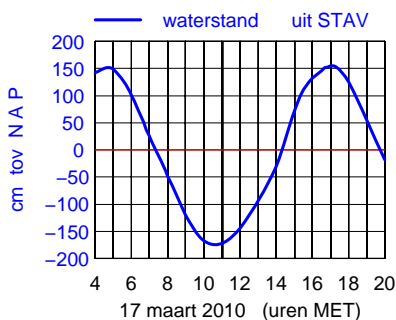
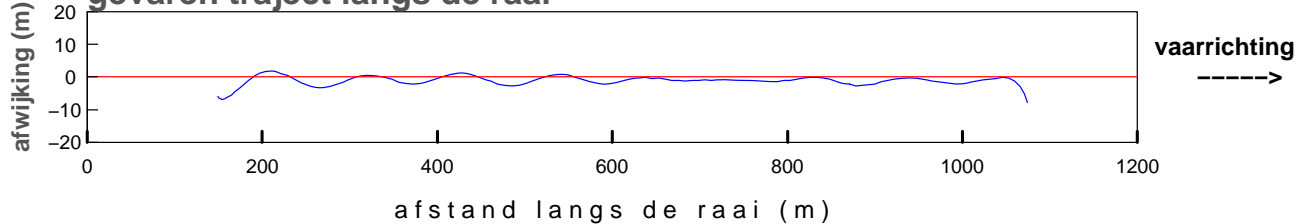
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

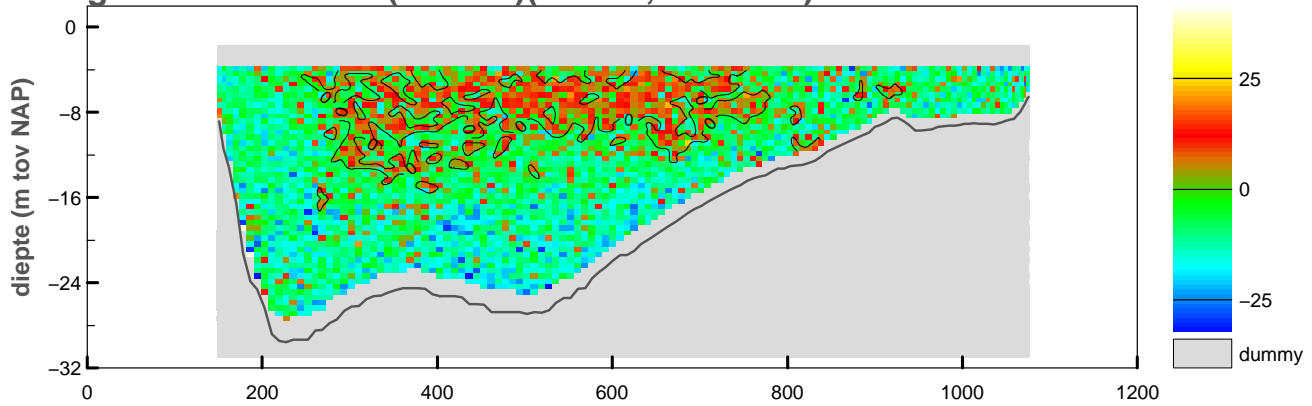


maximum gemiddelde stroom-  
 snelheid in de vertikaal

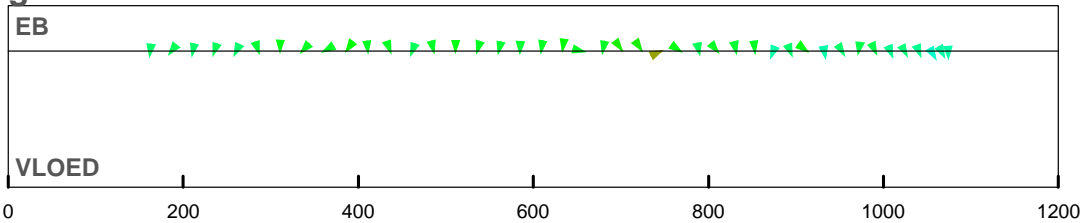
afstand uit nulpunt : 161 m  
 stroomsnelheid : 18 cm/sec  
 stroomrichting : 31°

doorstroomoppervlak : -15947 m<sup>2</sup>  
 raaidebiet : -843 m<sup>3</sup>/sec

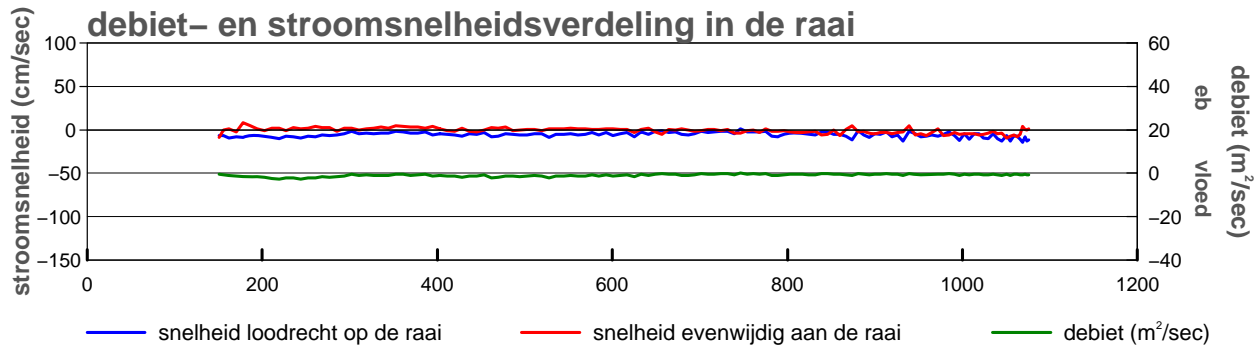
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



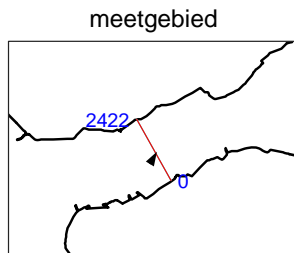
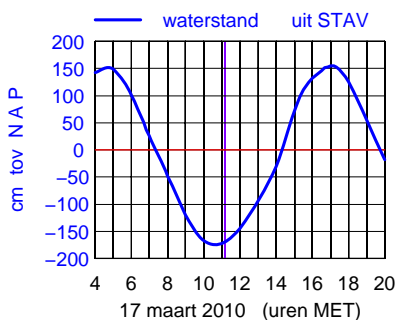
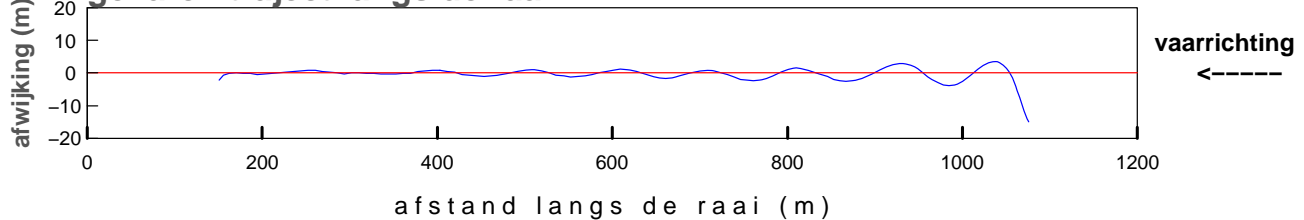
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



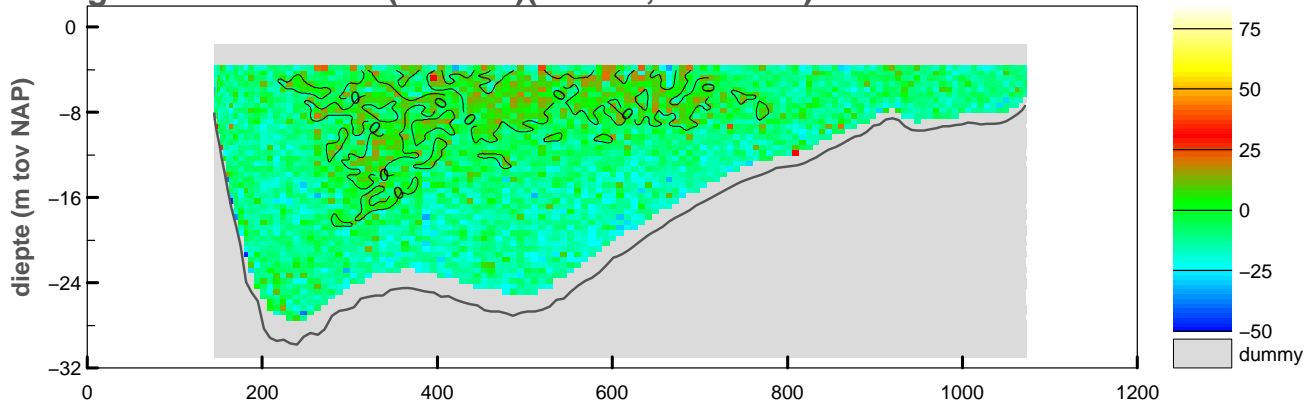
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 1055 m  
 stroomsnelheid : 15 cm/sec  
 stroomrichting : 30°

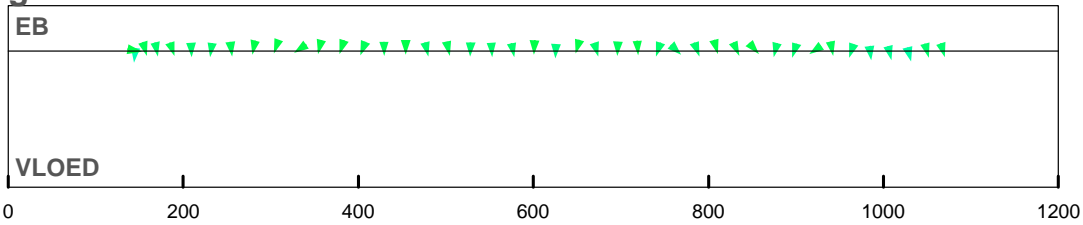
doorstroomoppervlak : -15971 m<sup>2</sup>  
 raaidebiet : -855 m<sup>3</sup>/sec



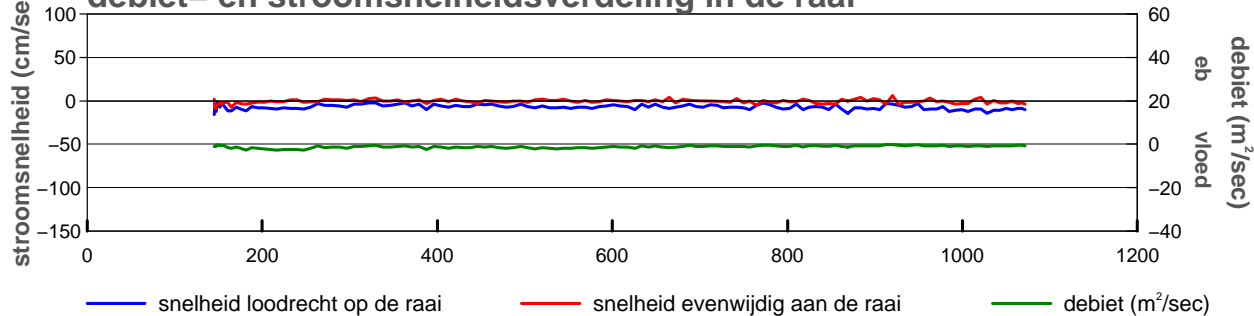
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



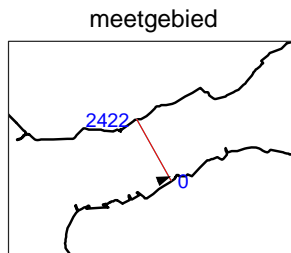
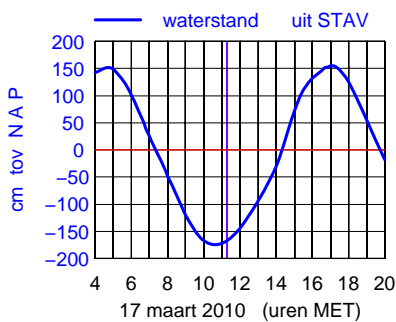
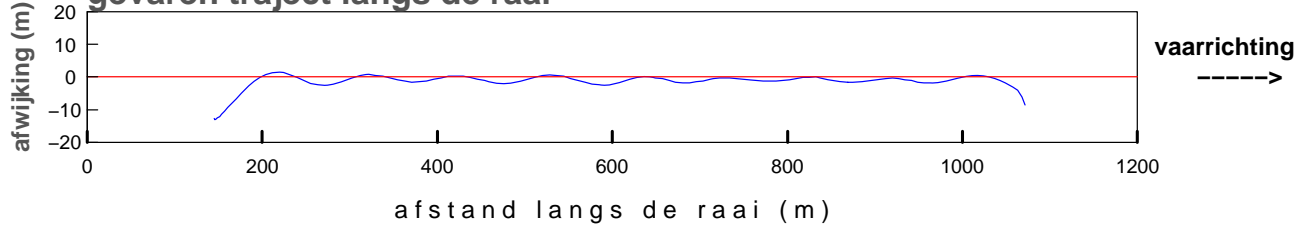
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

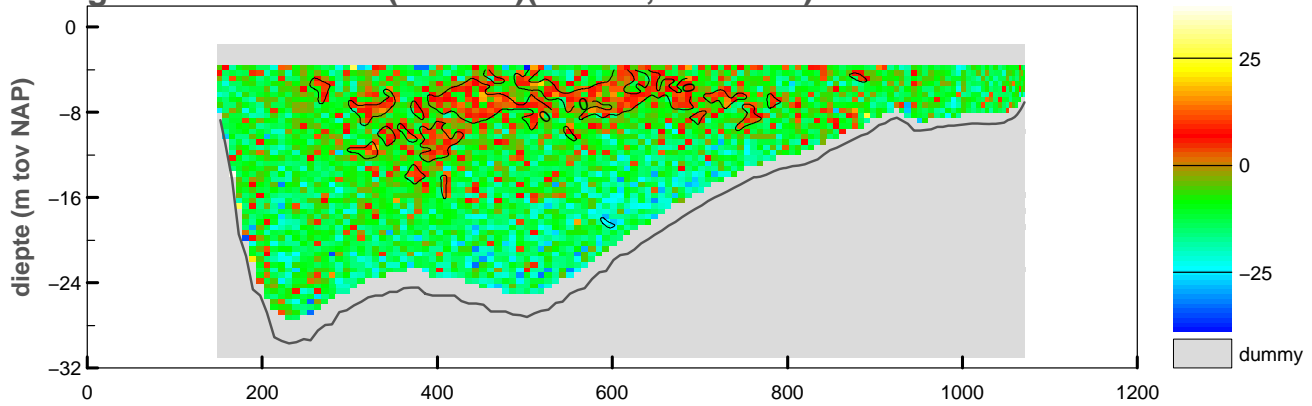


maximum gemiddelde stroom-  
 snelheid in de vertikaal

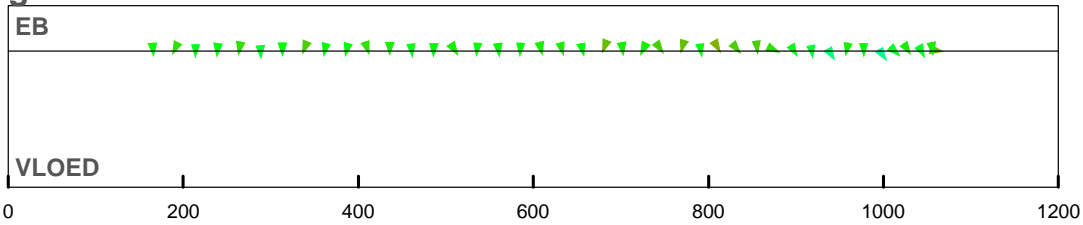
afstand uit nulpunt : 145 m  
 stroomsnelheid : 16 cm/sec  
 stroomrichting : 68°

doorstroomoppervlak : -16040 m<sup>2</sup>  
 raaidebiet : -1076 m<sup>3</sup>/sec

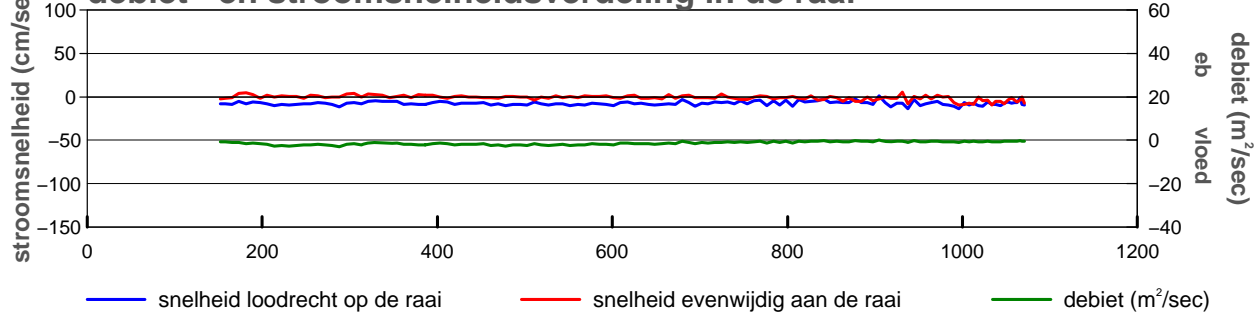
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



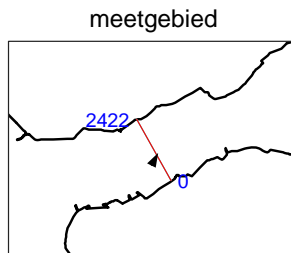
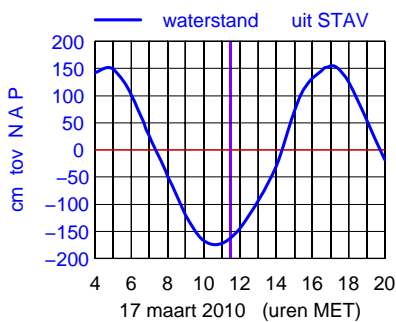
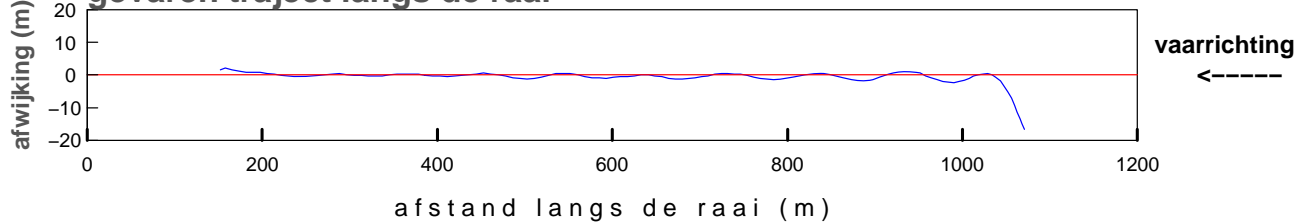
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

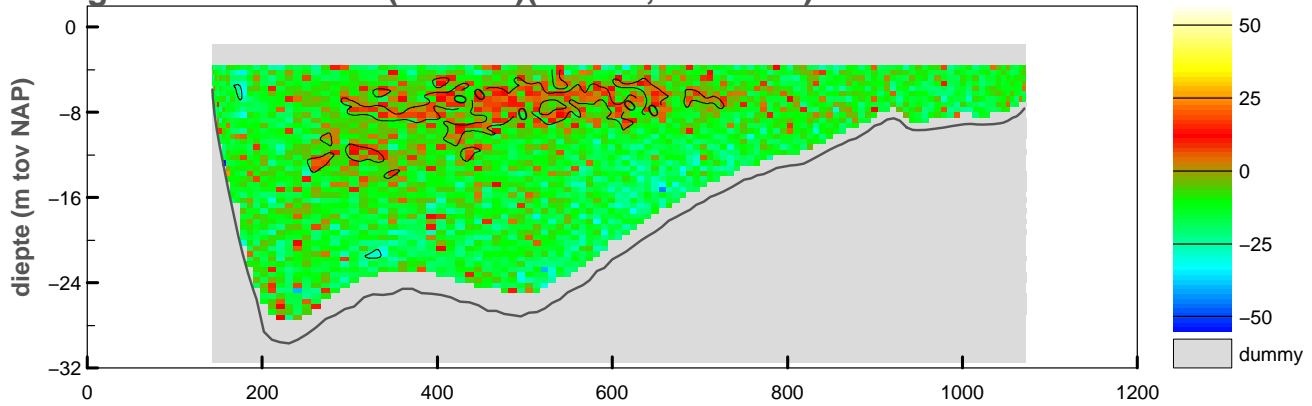


maximum gemiddelde stroom-  
 snelheid in de vertikaal

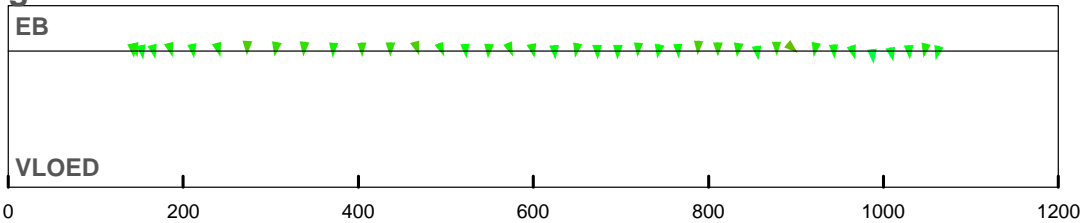
afstand uit nulpunt : 996 m  
 stroomsnelheid : 17 cm/sec  
 stroomrichting : 26°

doorstroomoppervlak : -15988 m²  
 raaidebiet : -1217 m³/sec

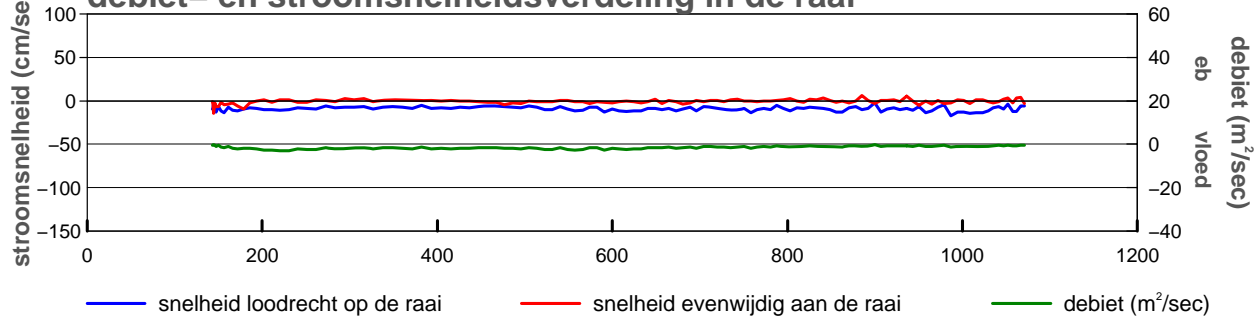
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



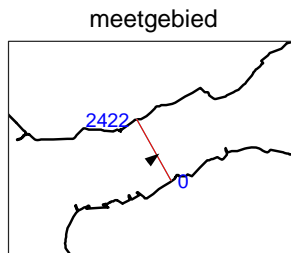
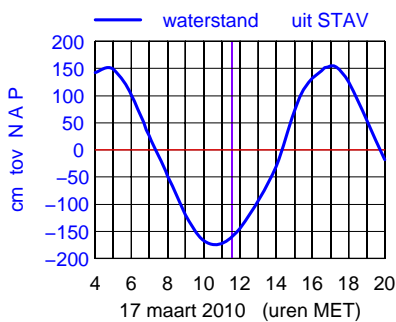
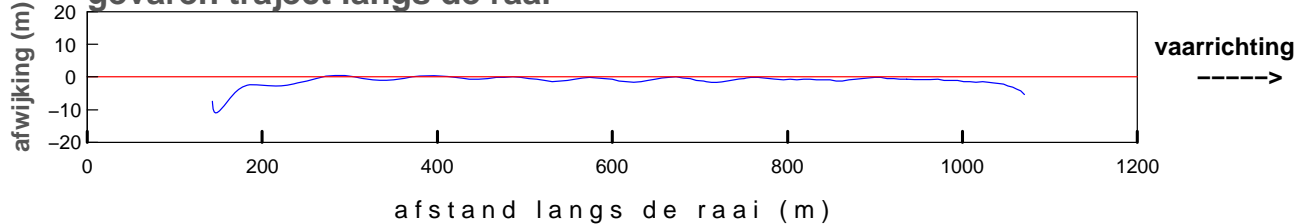
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

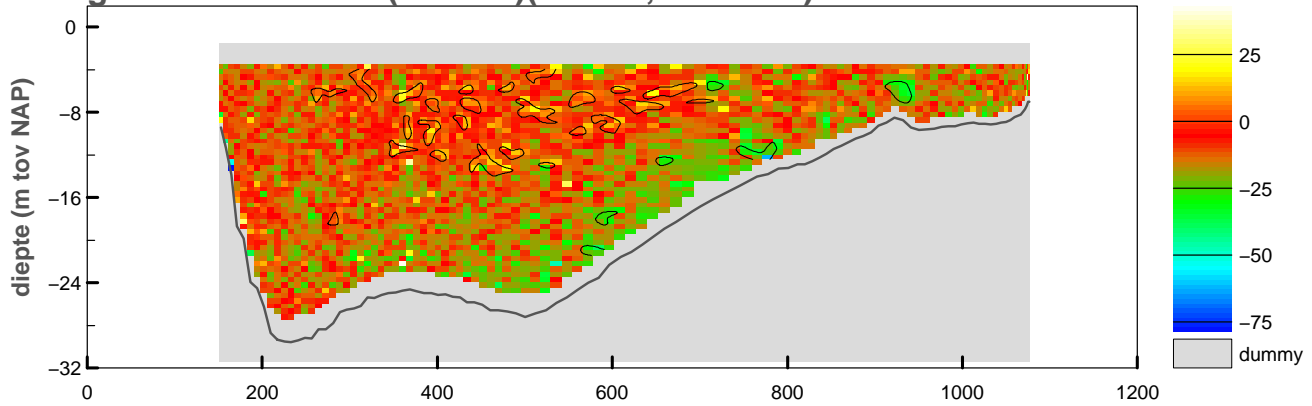


maximum gemiddelde stroom-  
 snelheid in de vertikaal

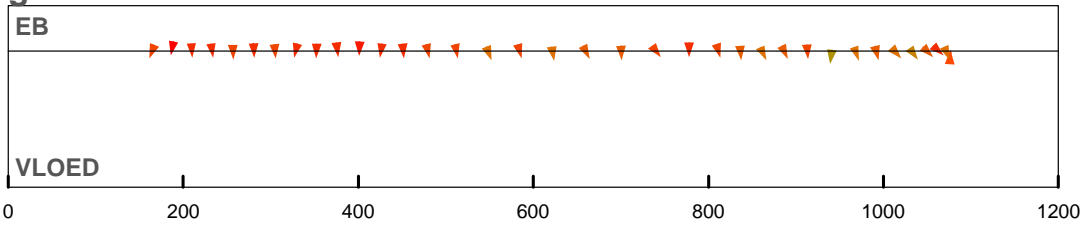
afstand uit nulpunt : 987 m  
 stroomsnelheid : 18 cm/sec  
 stroomrichting : 54°

doorstroomoppervlak : -16092 m<sup>2</sup>  
 raaidebiet : -1409 m<sup>3</sup>/sec

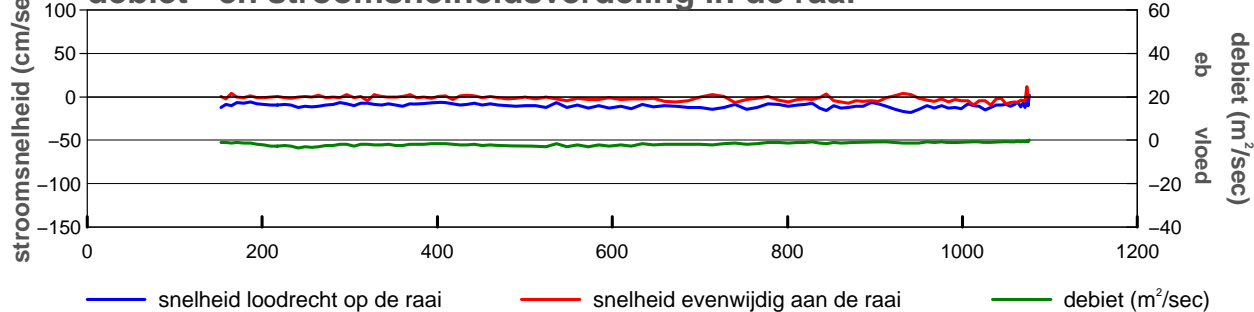
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



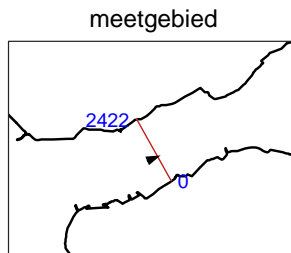
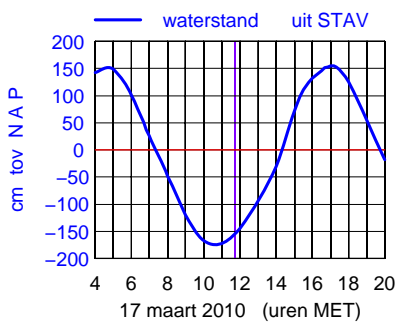
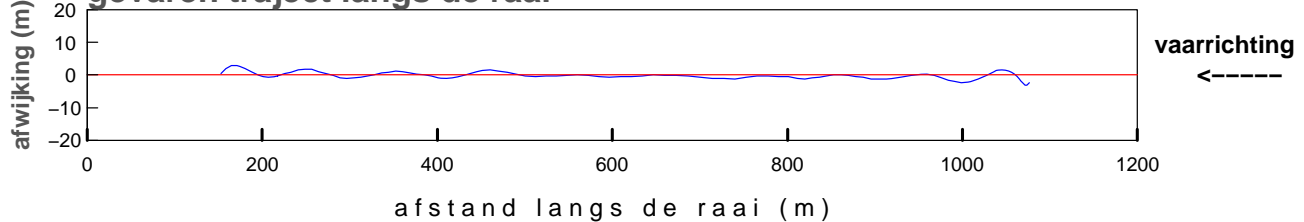
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

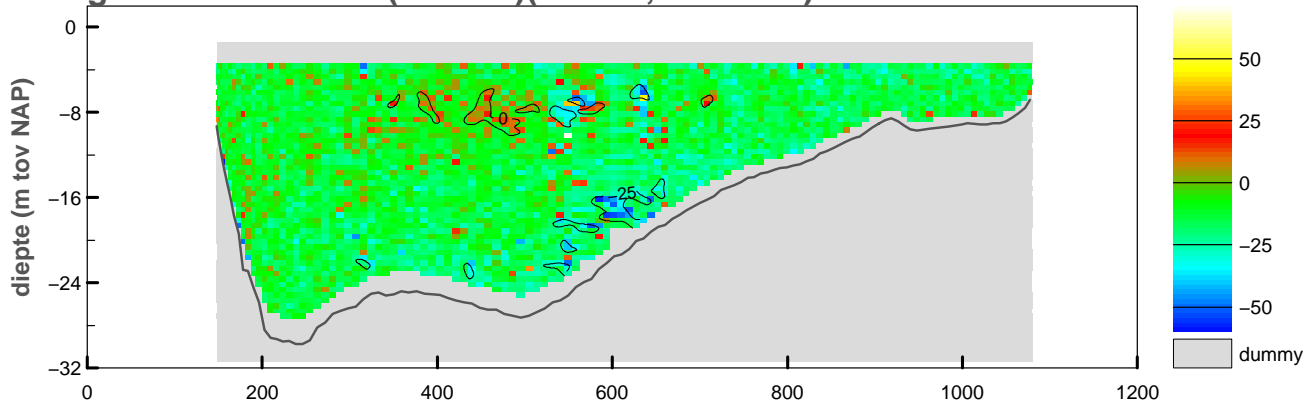


maximum gemiddelde stroom-  
 snelheid in de vertikaal

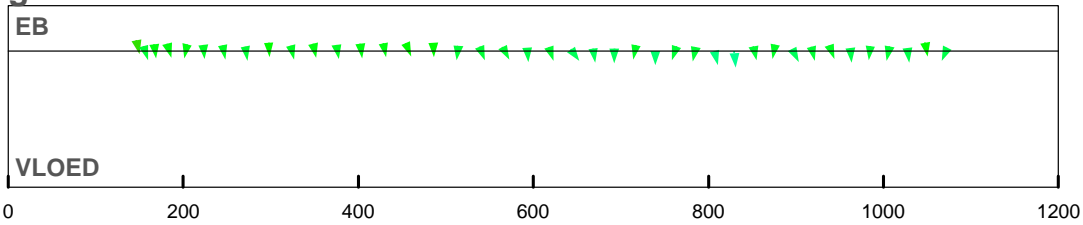
afstand uit nulpunt : 941 m  
 stroomsnelheid : 18 cm/sec  
 stroomrichting : 68°

doorstroomoppervlak : -16125 m<sup>2</sup>  
 raaidebiet : -1604 m<sup>3</sup>/sec

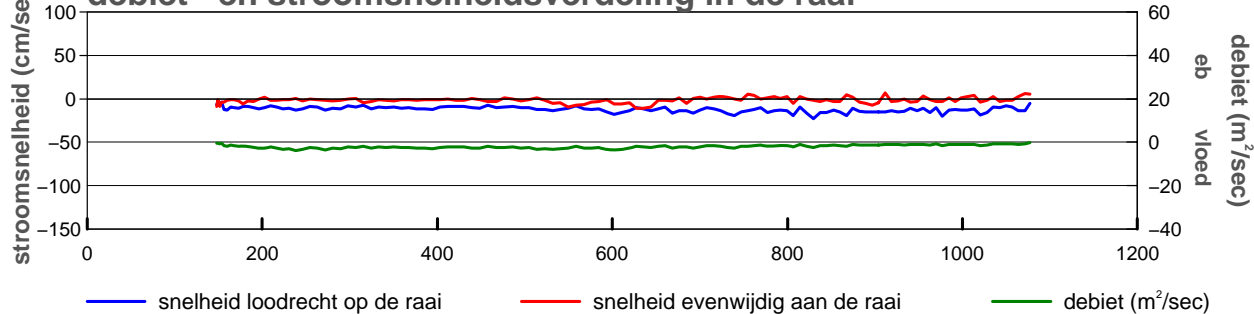
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



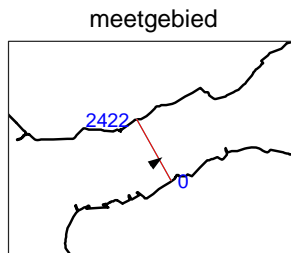
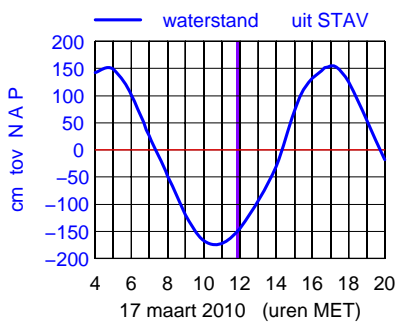
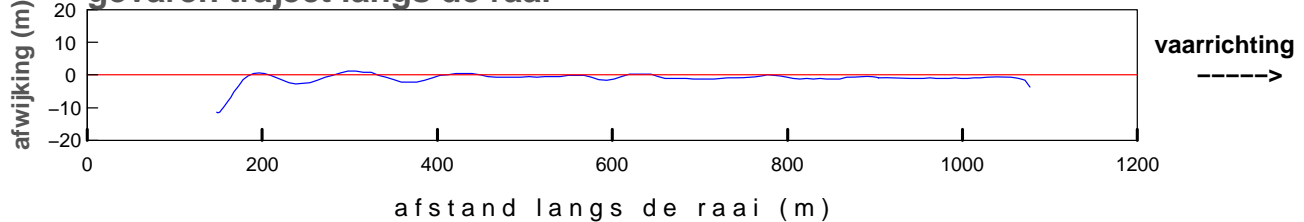
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

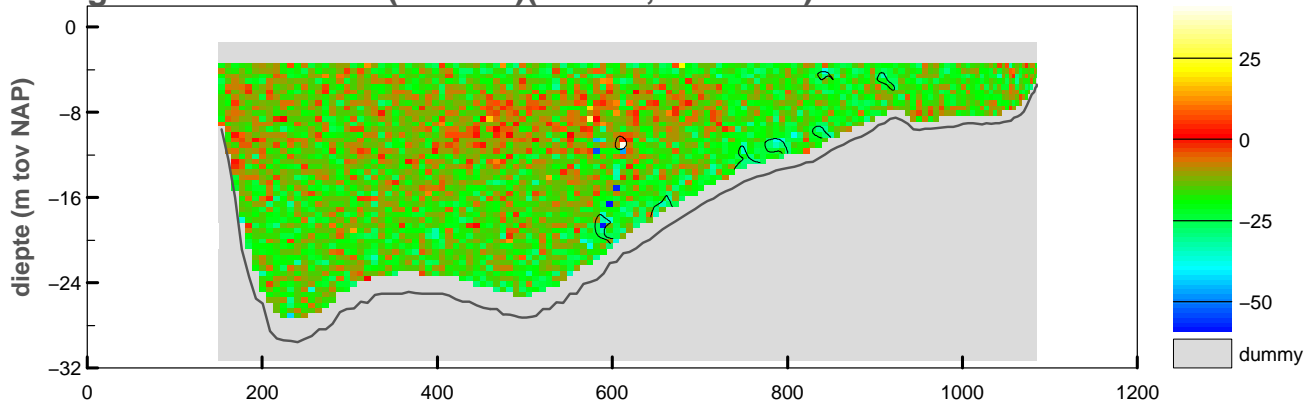


maximum gemiddelde stroom-  
 snelheid in de vertikaal

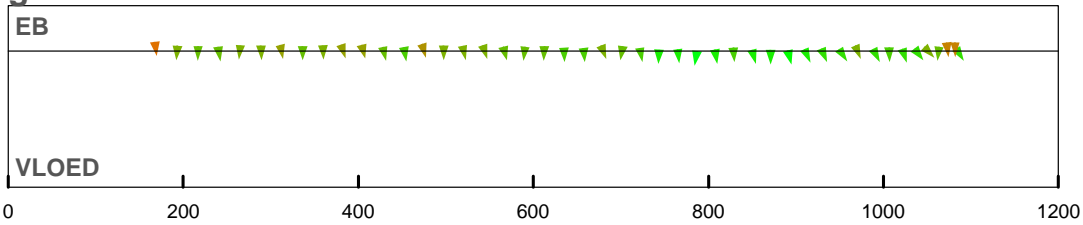
afstand uit nulpunt : 830 m  
 stroomsnelheid : 23 cm/sec  
 stroomrichting : 56°

doorstroomoppervlak : -16192 m<sup>2</sup>  
 raaidebiet : -1870 m<sup>3</sup>/sec

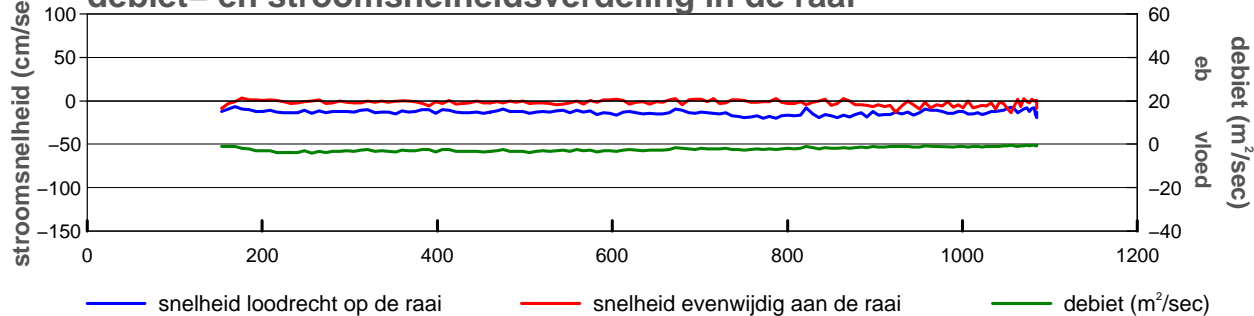
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



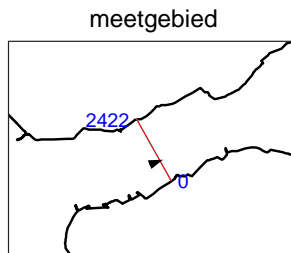
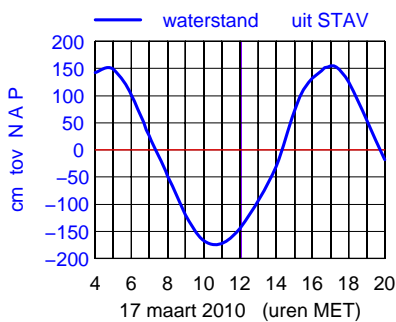
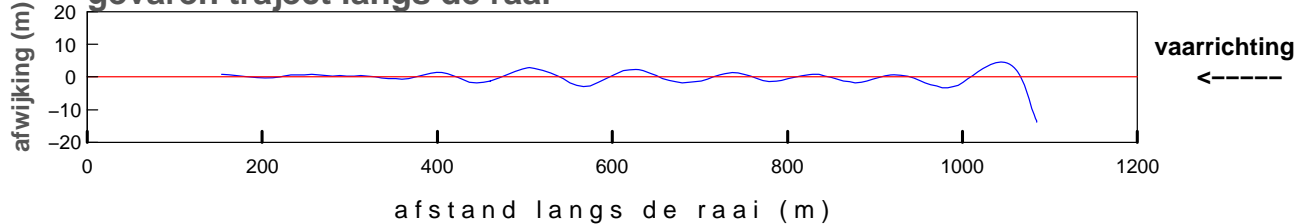
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

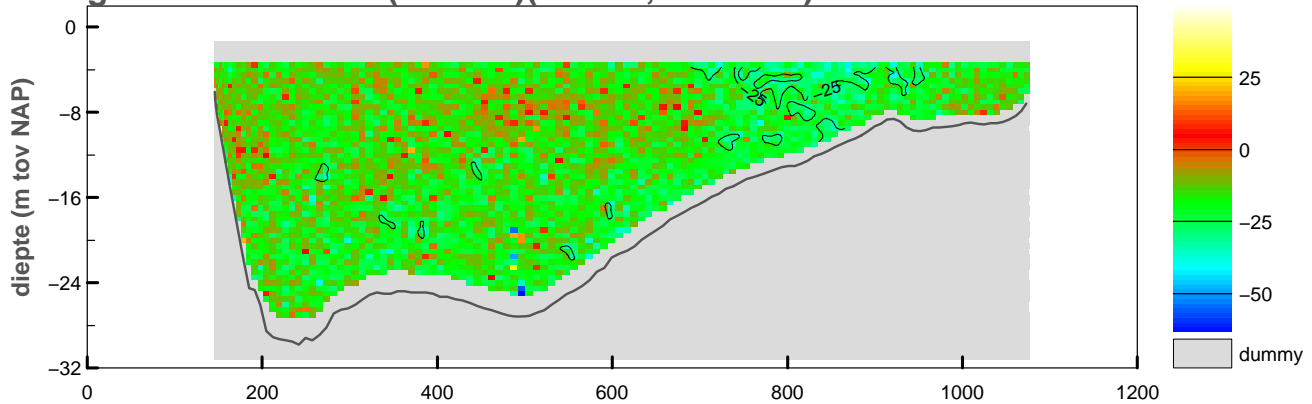


maximum gemiddelde stroom-  
 snelheid in de vertikaal

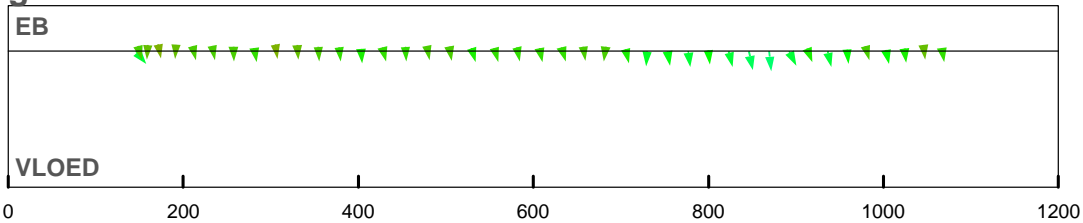
afstand uit nulpunt : 787 m  
 stroomsnelheid : 20 cm/sec  
 stroomrichting : 69°

doorstroomoppervlak : -16269 m<sup>2</sup>  
 raaidebiet : -2137 m<sup>3</sup>/sec

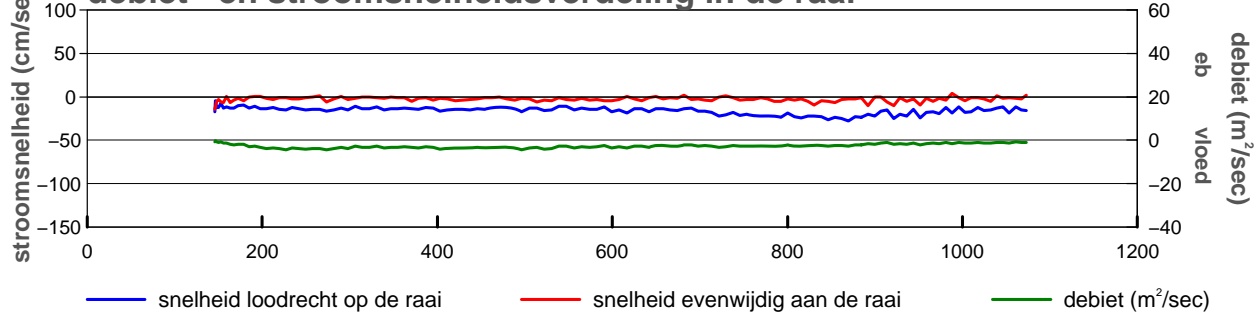
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



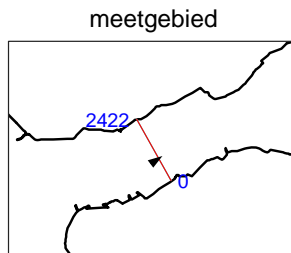
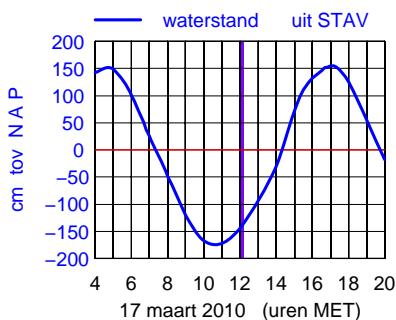
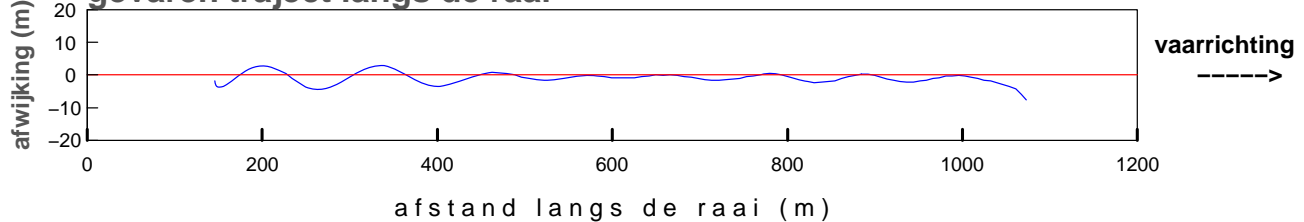
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

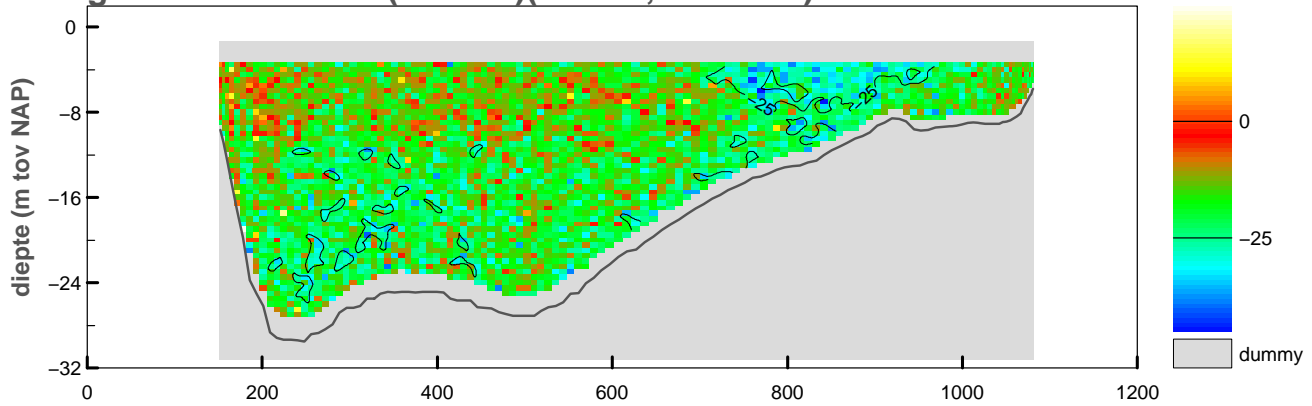


maximum gemiddelde stroom-  
 snelheid in de vertikaal

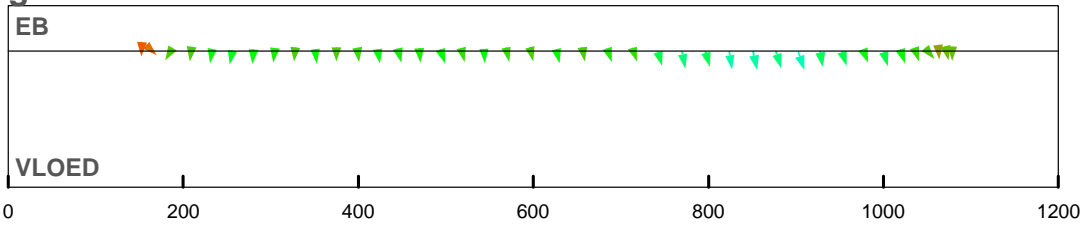
afstand uit nulpunt : 869 m  
 stroomsnelheid : 28 cm/sec  
 stroomrichting : 55°

doorstroomoppervlak : -16289 m²  
 raaidebiet : -2479 m³/sec

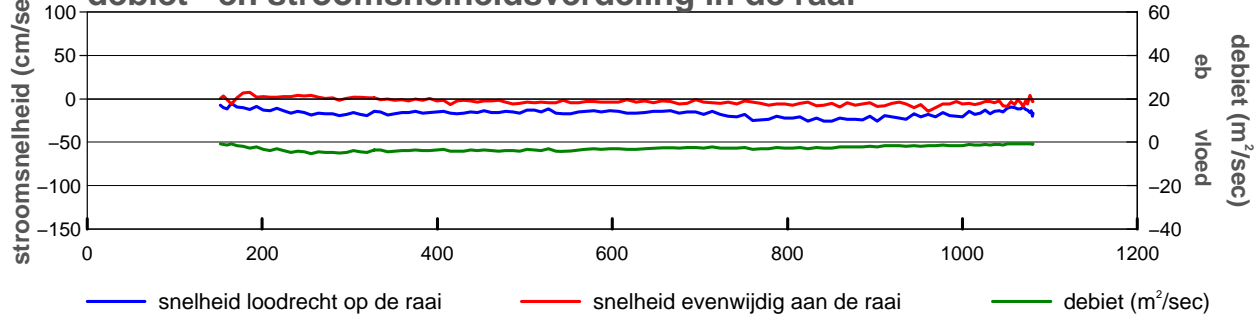
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



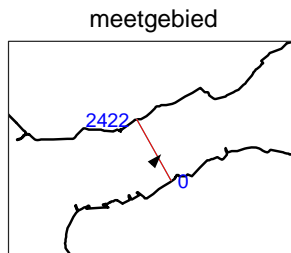
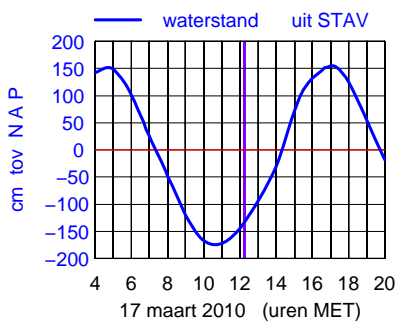
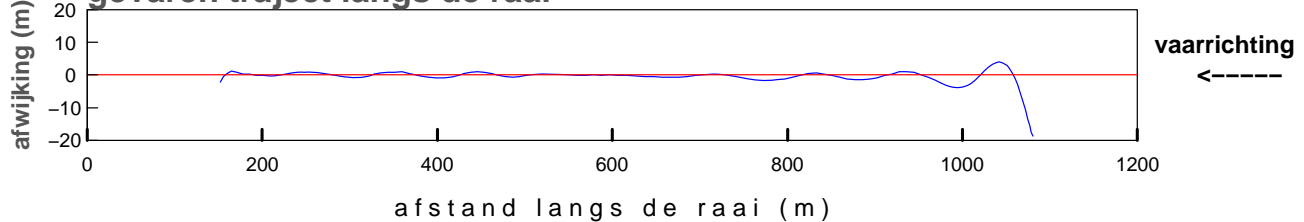
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



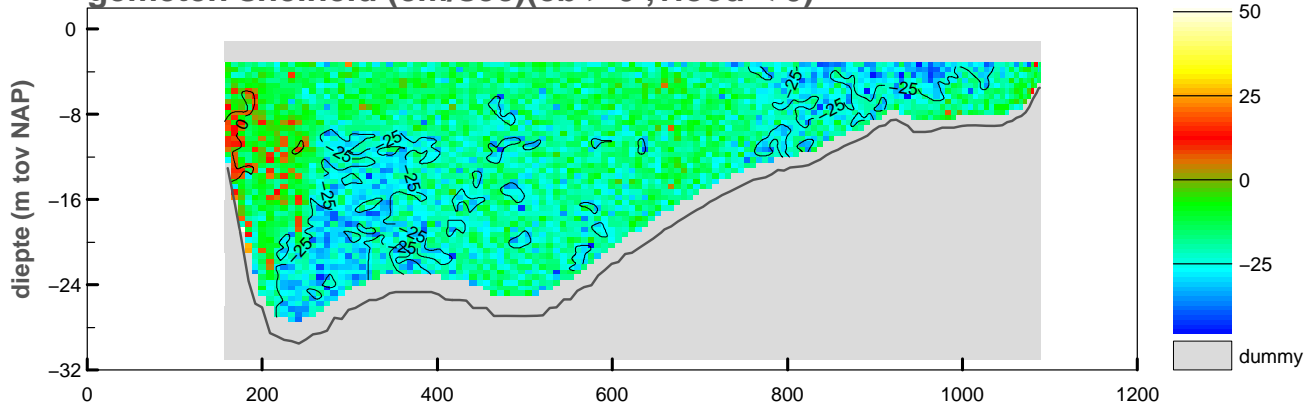
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 903 m  
 stroomsnelheid : 27 cm/sec  
 stroomrichting : 42°

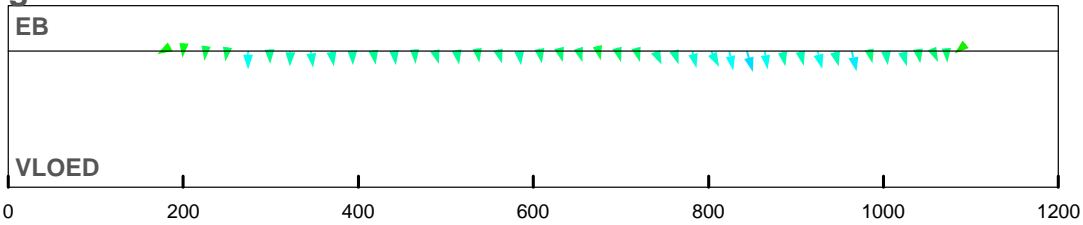
doorstroomoppervlak : -16354 m<sup>2</sup>  
 raaidebiet : -2664 m<sup>3</sup>/sec



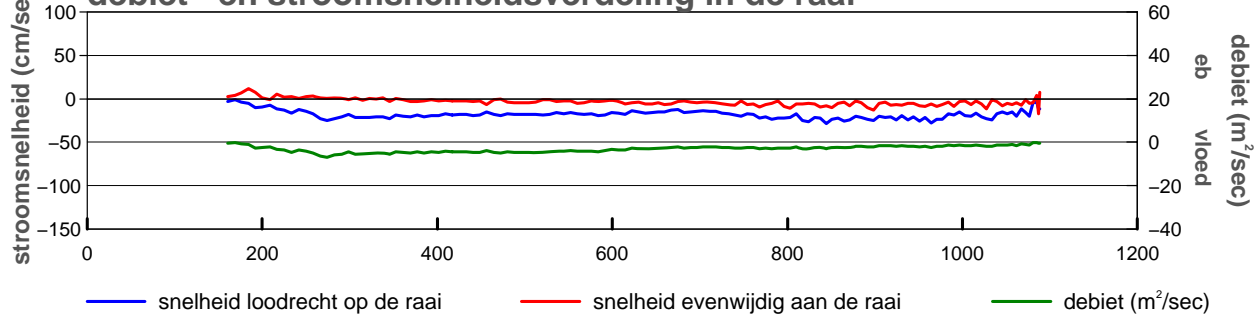
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



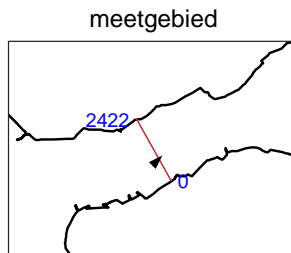
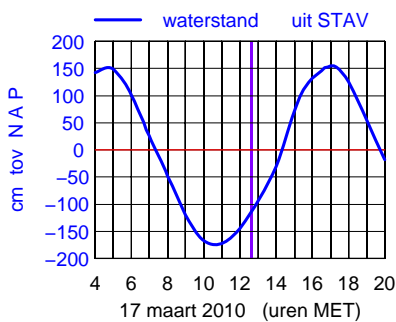
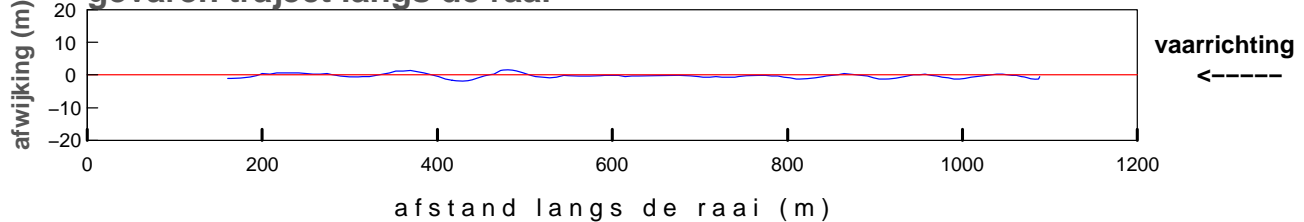
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

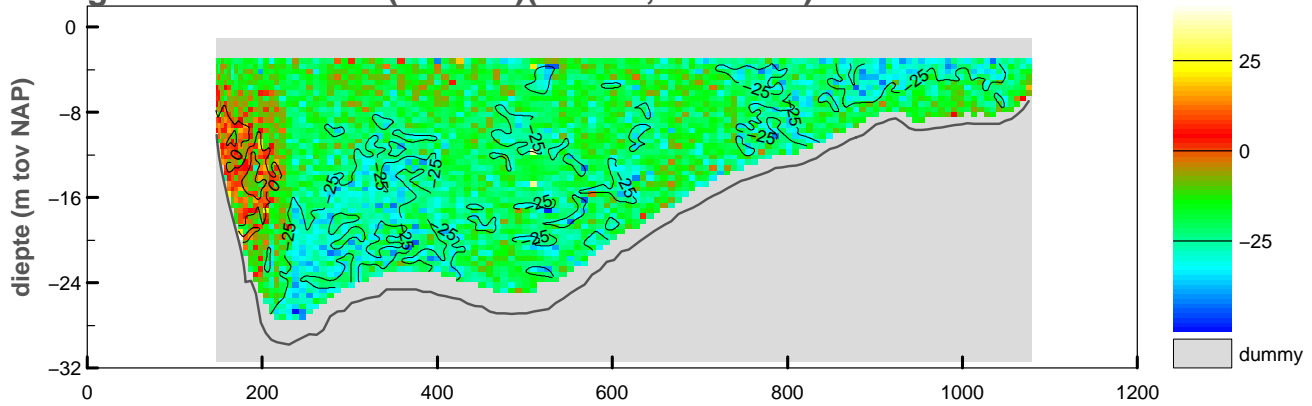


maximum gemiddelde stroom-  
 snelheid in de vertikaal

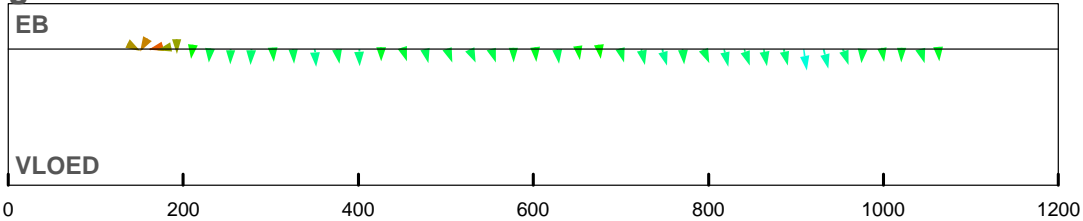
afstand uit nulpunt : 844 m  
 stroomsnelheid : 30 cm/sec  
 stroomrichting : 45°

doorstroomoppervlak : -16482 m<sup>2</sup>  
 raaidebiet : -2908 m<sup>3</sup>/sec

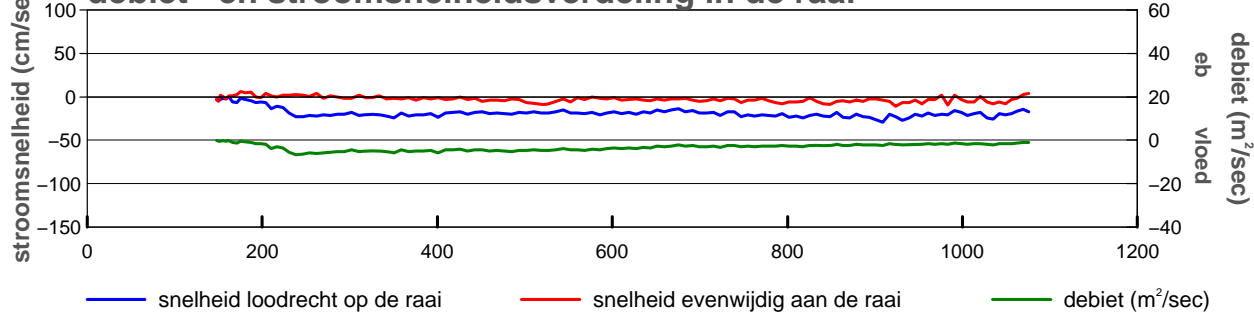
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



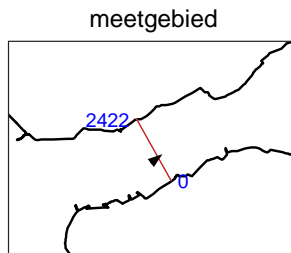
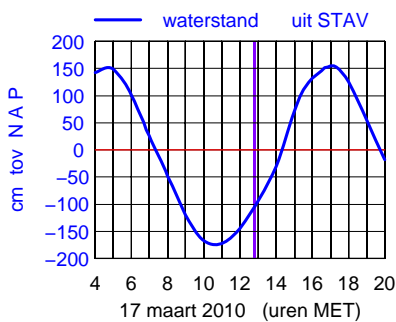
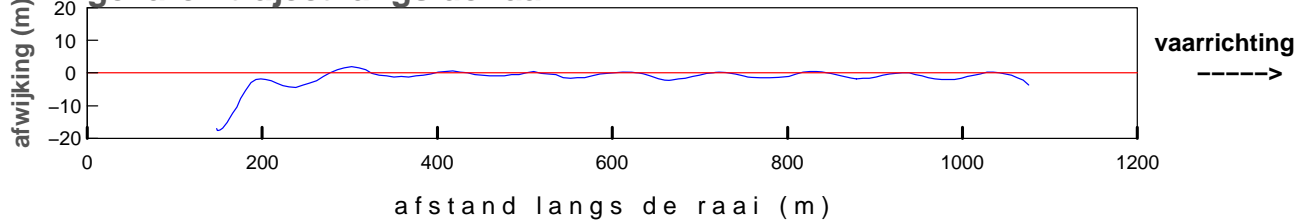
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

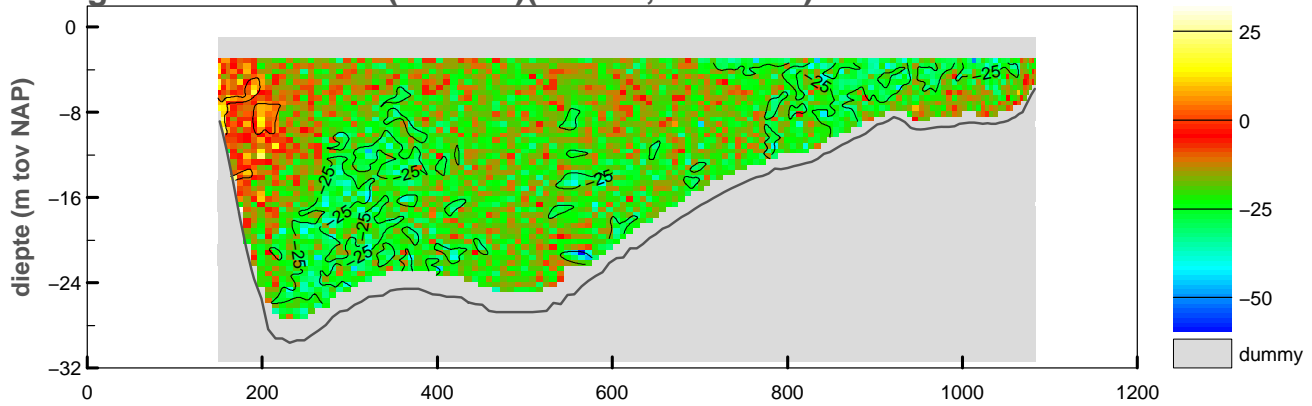


maximum gemiddelde stroom-  
 snelheid in de vertikaal

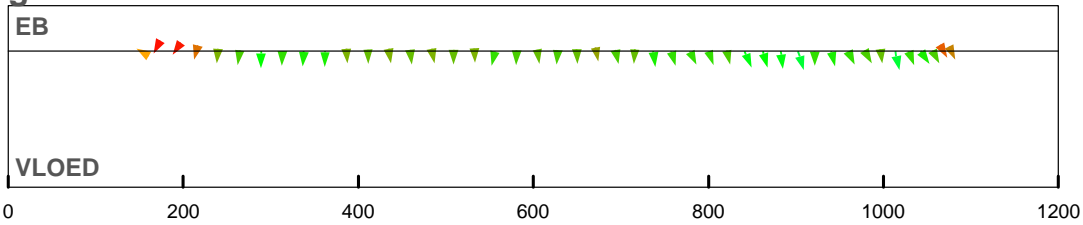
afstand uit nulpunt : 909 m  
 stroomsnelheid : 30 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -16633 m<sup>2</sup>  
 raaidebiet : -3052 m<sup>3</sup>/sec

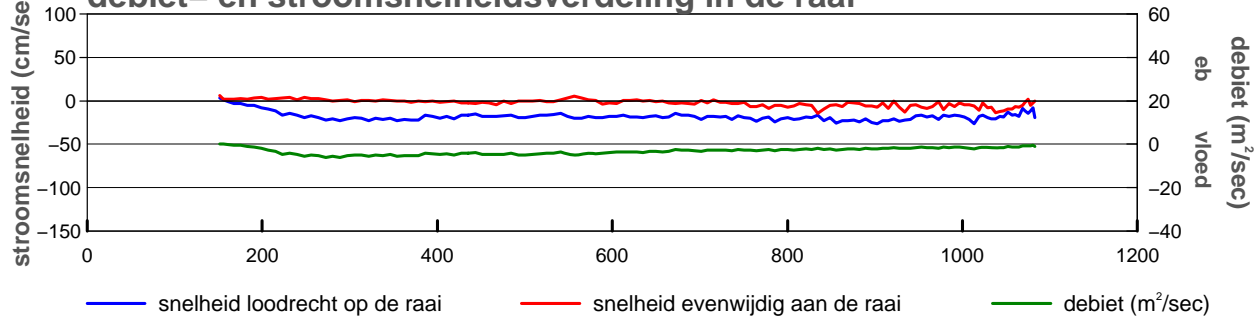
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



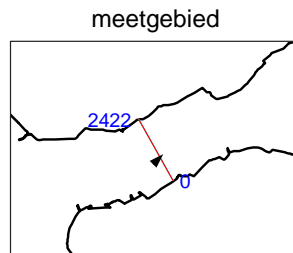
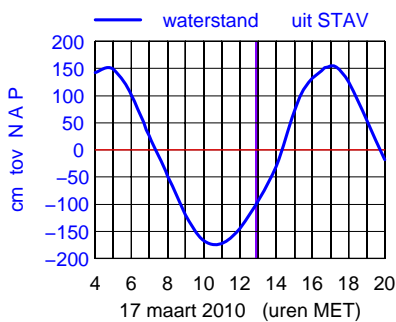
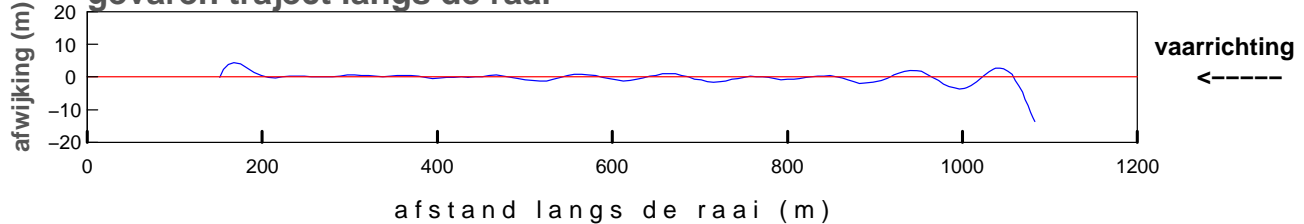
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

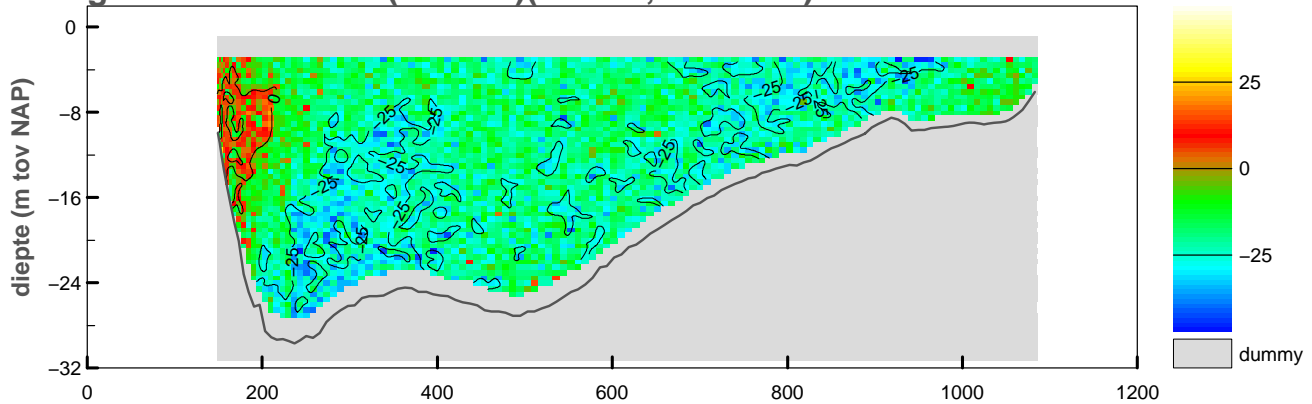


maximum gemiddelde stroom-  
 snelheid in de vertikaal

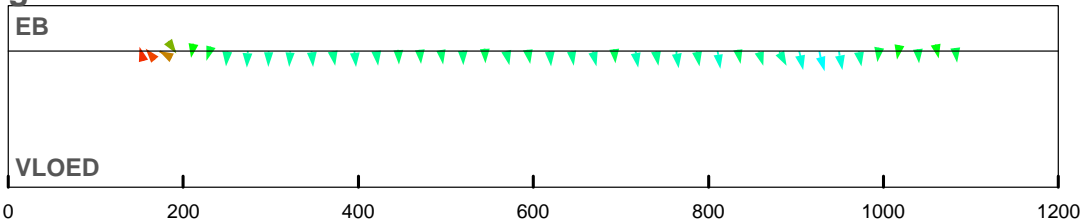
afstand uit nulpunt : 902 m  
 stroomsnelheid : 27 cm/sec  
 stroomrichting : 45°

doorstroomoppervlak : -16609 m<sup>2</sup>  
 raaidebiet : -2971 m<sup>3</sup>/sec

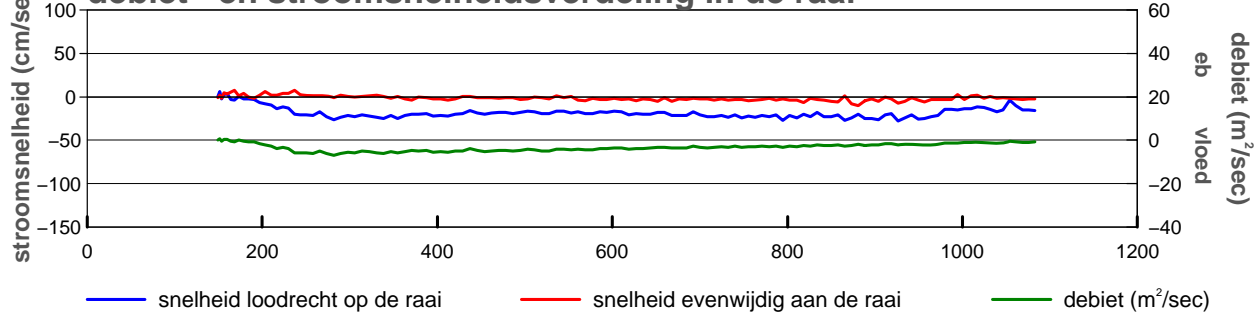
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



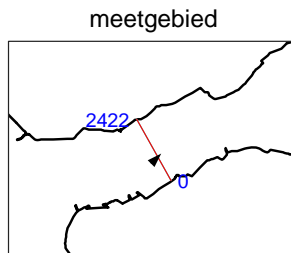
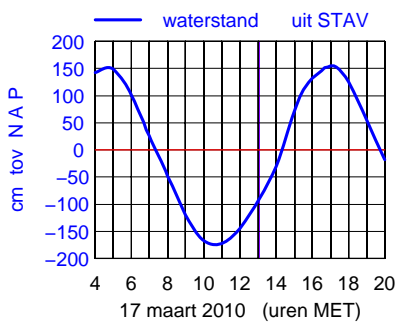
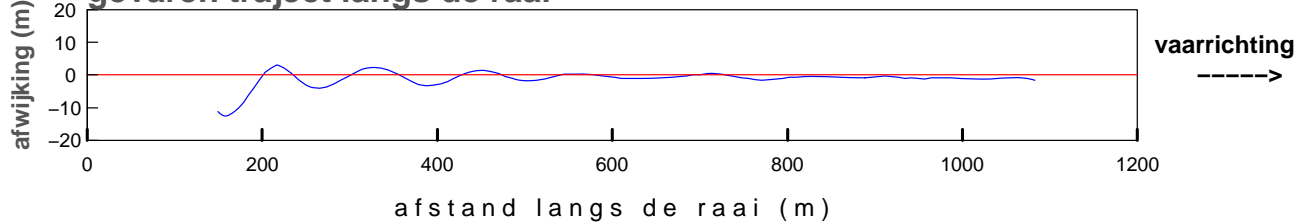
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

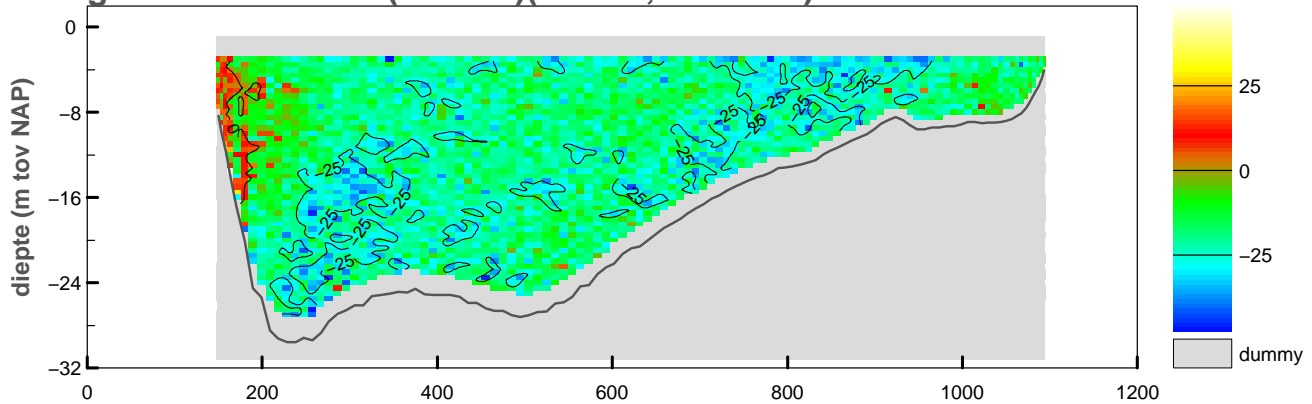


maximum gemiddelde stroom-  
 snelheid in de vertikaal

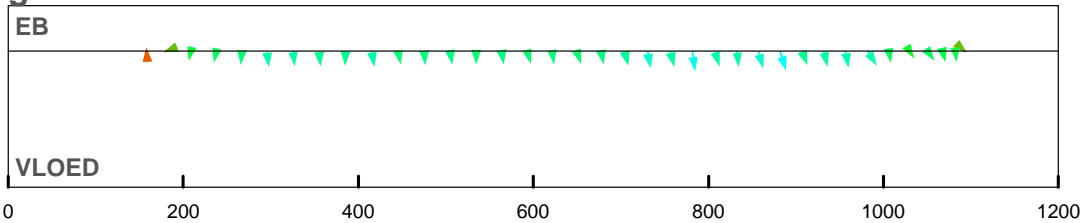
afstand uit nulpunt : 927 m  
 stroomsnelheid : 29 cm/sec  
 stroomrichting : 46°

doorstroomoppervlak : -16777 m²  
 raaidebiet : -3110 m³/sec

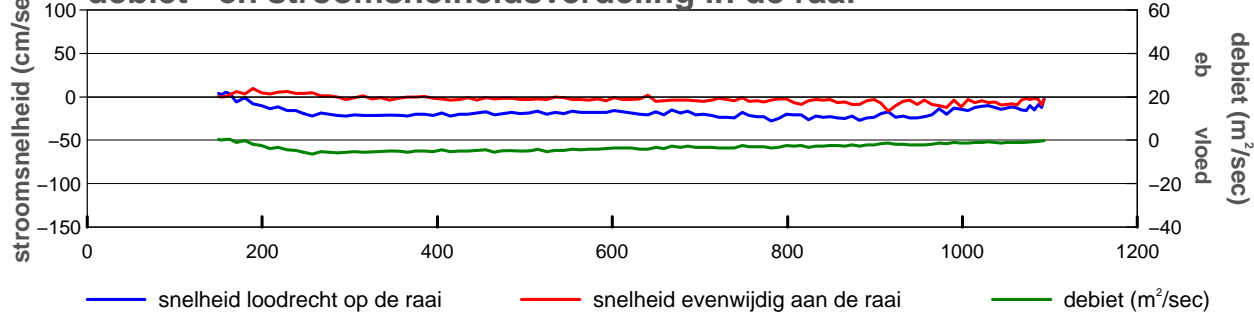
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



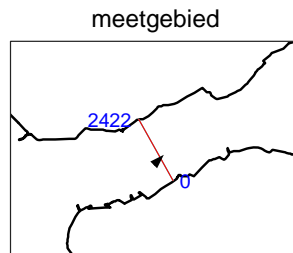
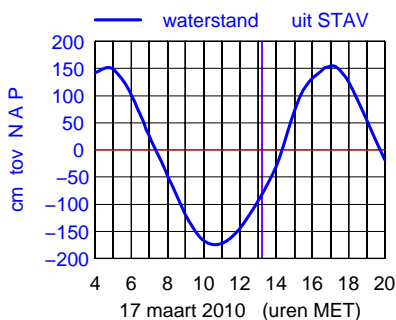
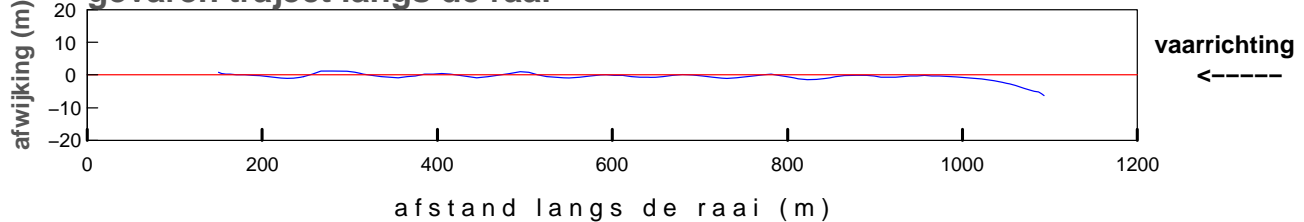
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

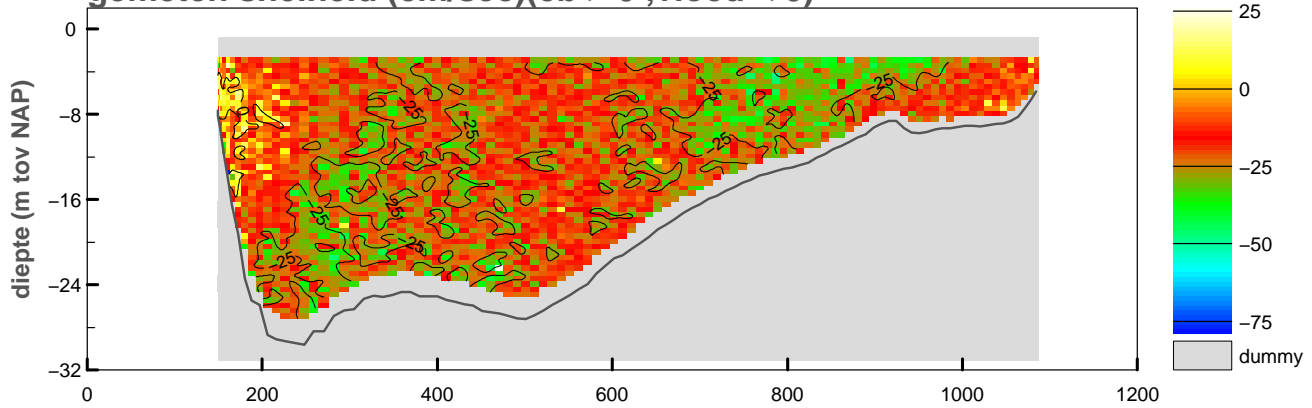


maximum gemiddelde stroom-  
 snelheid in de vertikaal

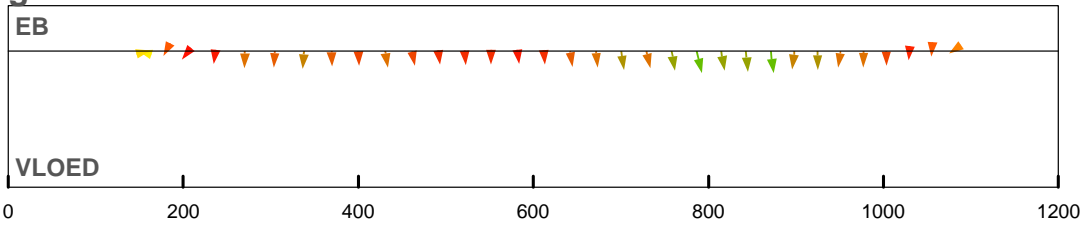
afstand uit nulpunt : 882 m  
 stroomsnelheid : 28 cm/sec  
 stroomrichting : 43°

doorstroomoppervlak : -16871 m²  
 raaidebiet : -3124 m³/sec

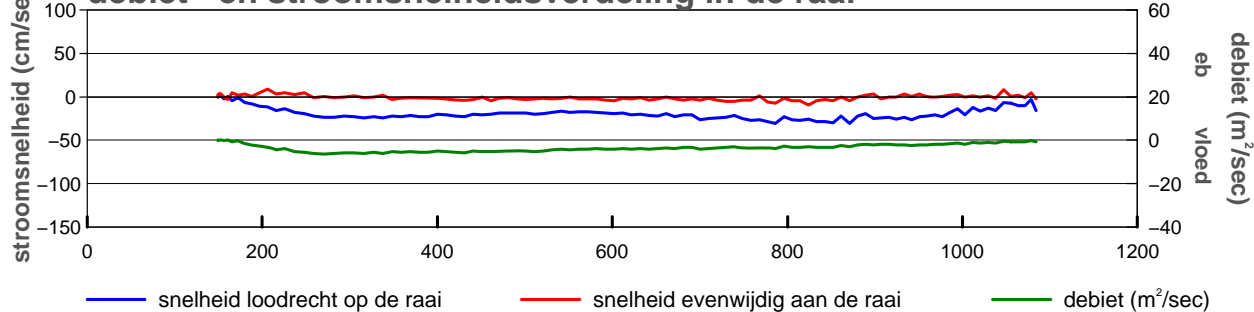
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



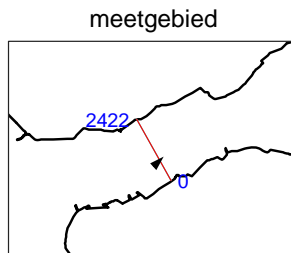
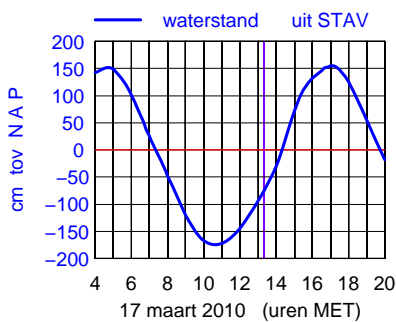
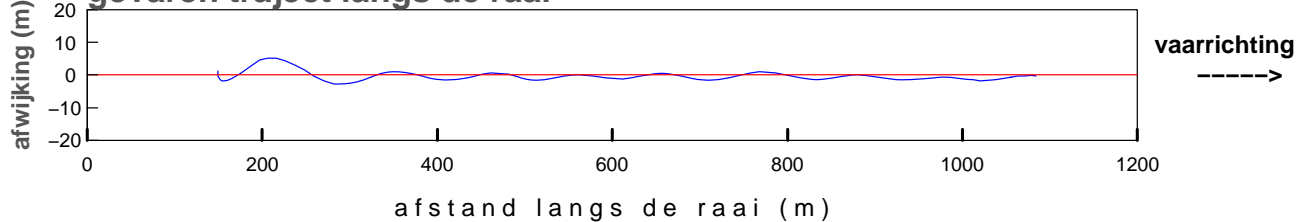
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

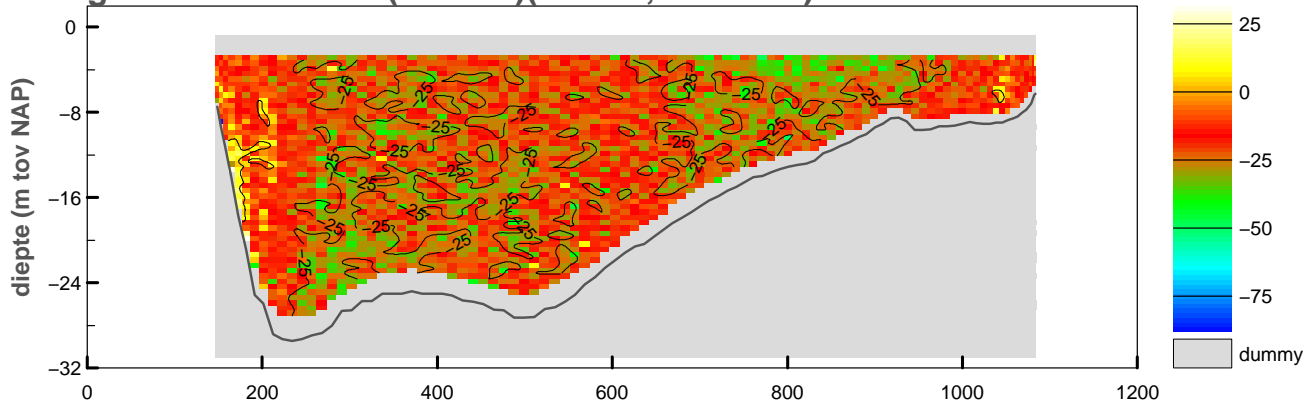


maximum gemiddelde stroom-  
 snelheid in de vertikaal

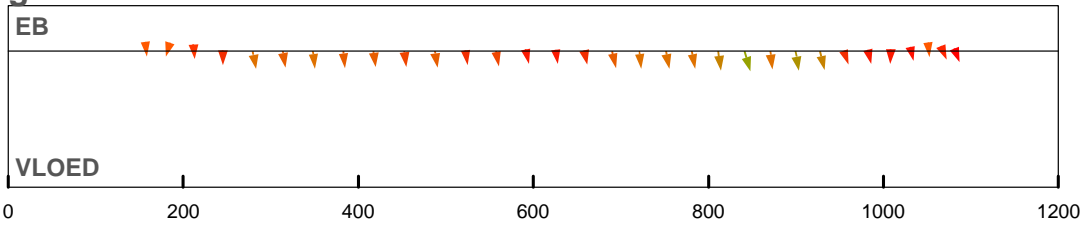
afstand uit nulpunt : 787 m  
 stroomsnelheid : 31 cm/sec  
 stroomrichting : 48°

doorstroomoppervlak : -16868 m²  
 raaidebiet : -3353 m³/sec

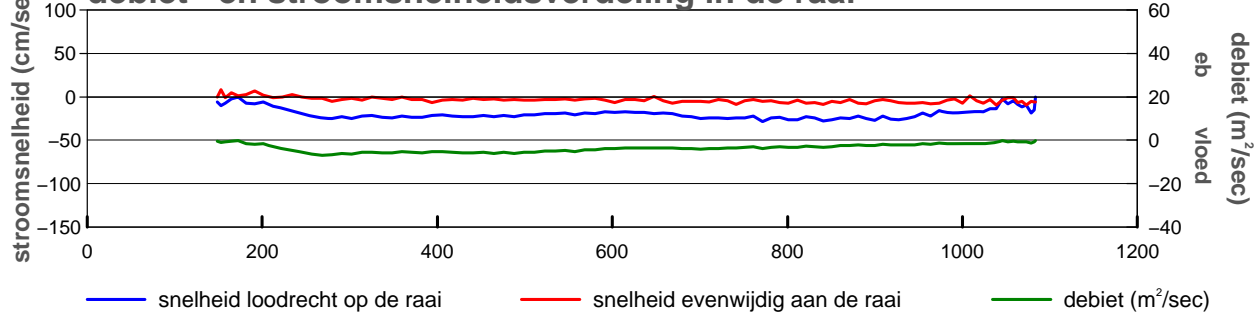
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



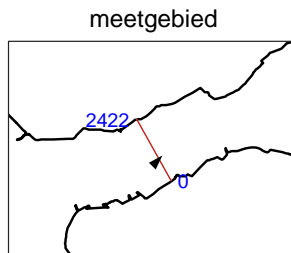
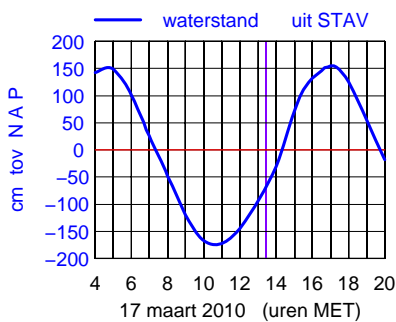
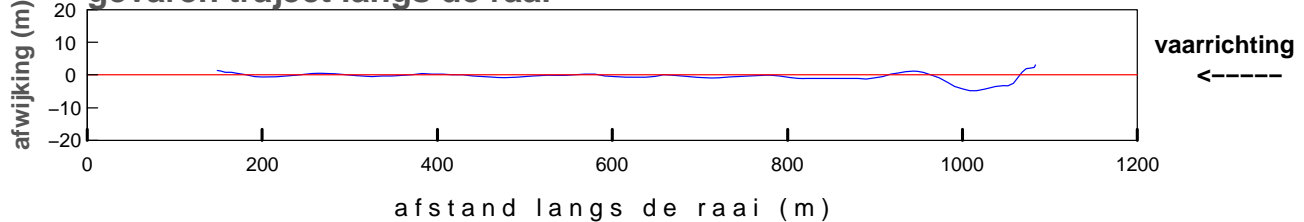
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

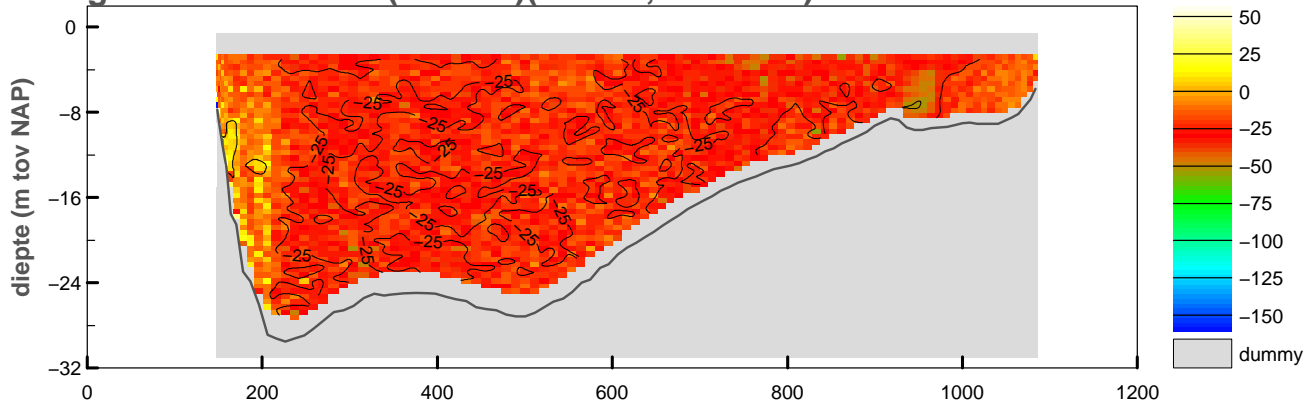


maximum gemiddelde stroom-  
 snelheid in de vertikaal

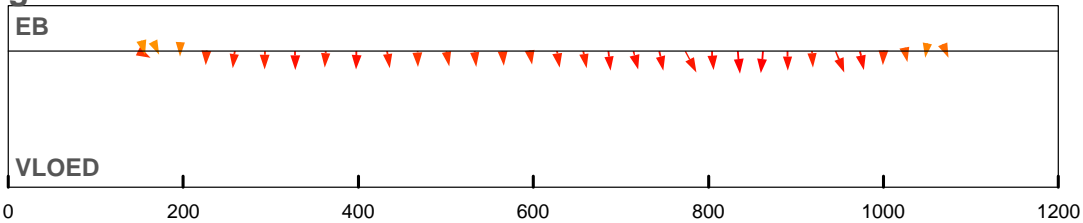
afstand uit nulpunt : 841 m  
 stroomsnelheid : 29 cm/sec  
 stroomrichting : 44°

doorstroomoppervlak : -16960 m<sup>2</sup>  
 raaidebiet : -3403 m<sup>3</sup>/sec

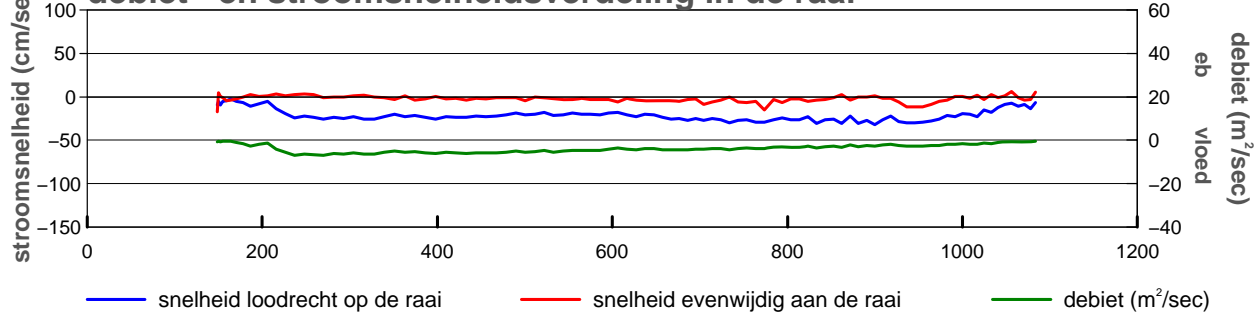
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



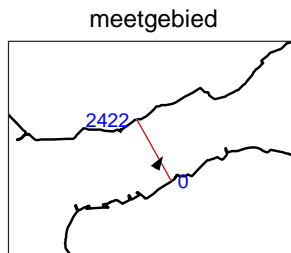
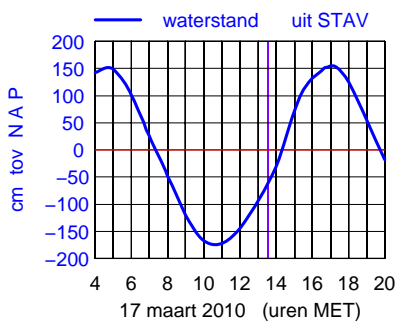
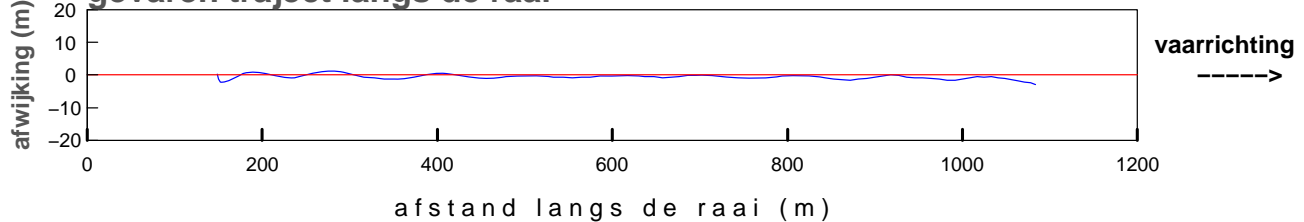
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



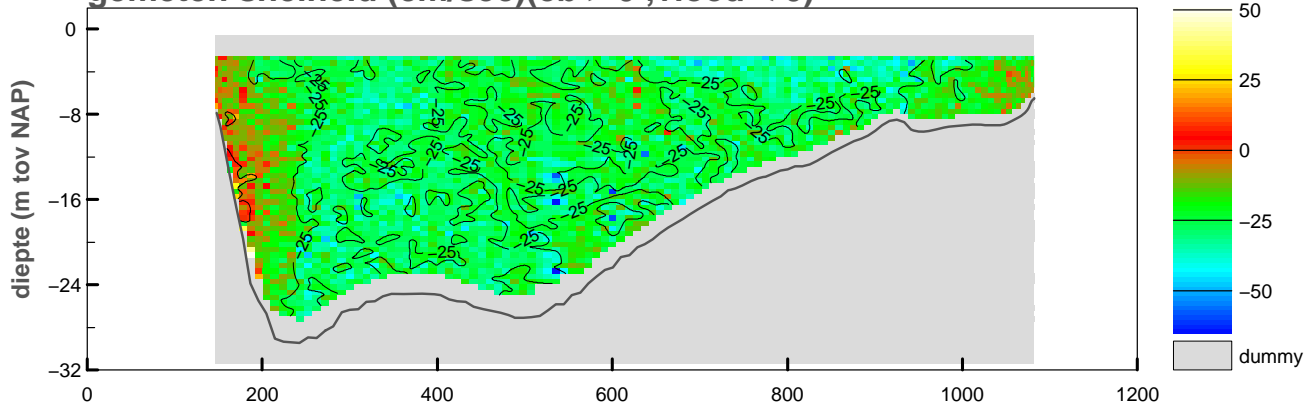
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 774 m  
 stroomsnelheid : 33 cm/sec  
 stroomrichting : 34°

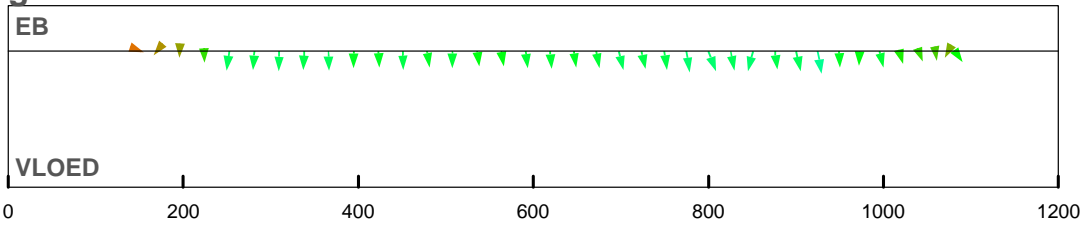
doorstroomoppervlak : -16983 m<sup>2</sup>  
 raaidebiet : -3650 m<sup>3</sup>/sec



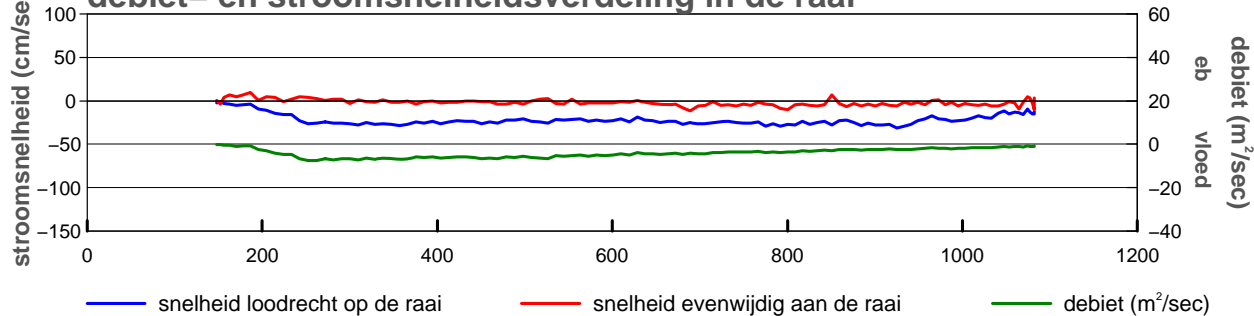
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



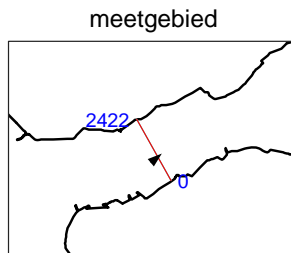
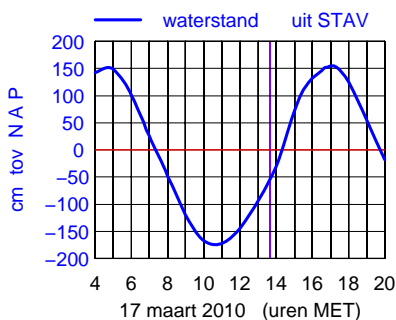
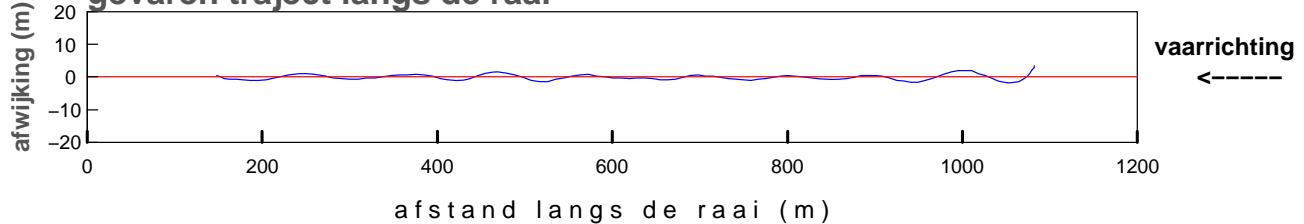
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

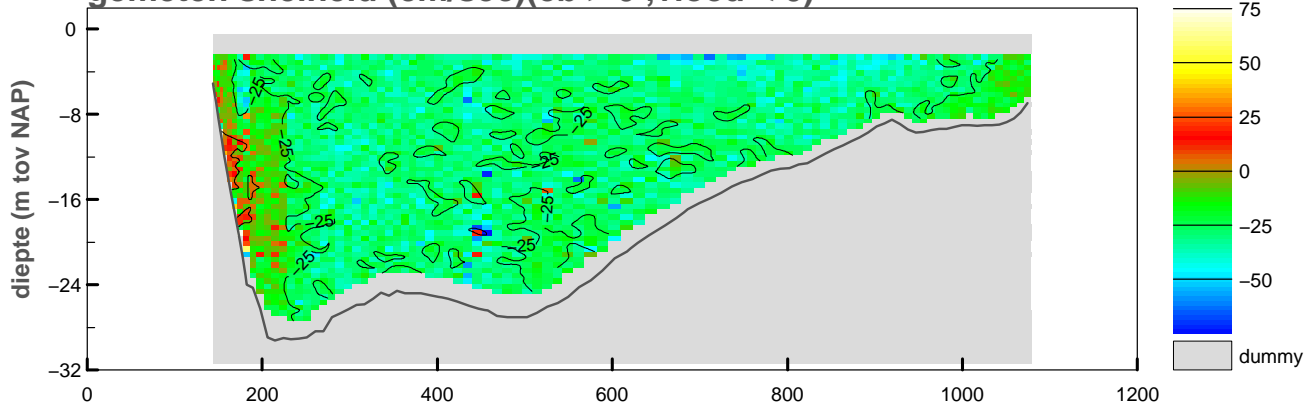


maximum gemiddelde stroom-  
 snelheid in de vertikaal

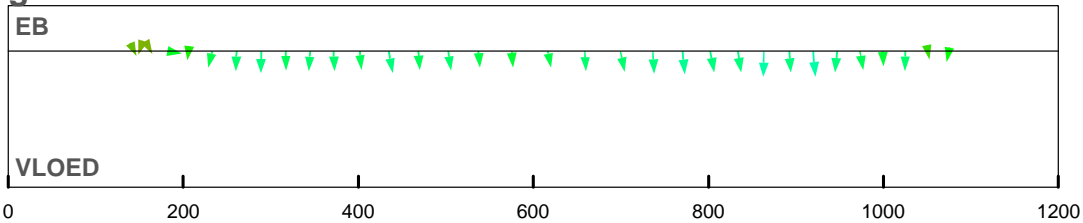
afstand uit nulpunt : 925 m  
 stroomsnelheid : 32 cm/sec  
 stroomrichting : 50°

doorstroomoppervlak : -17091 m²  
 raaidebiet : -3855 m³/sec

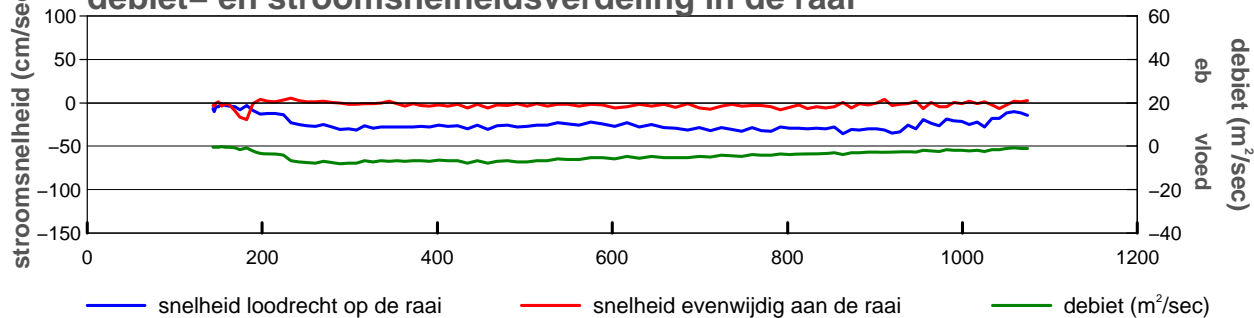
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



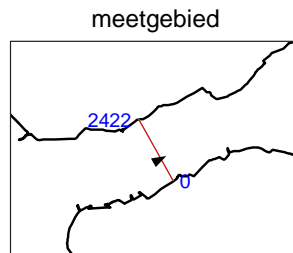
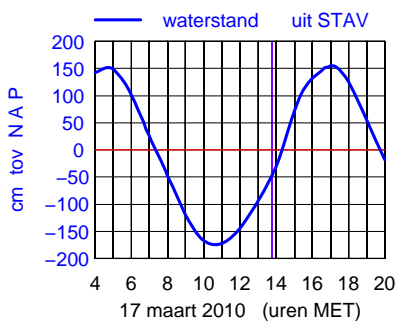
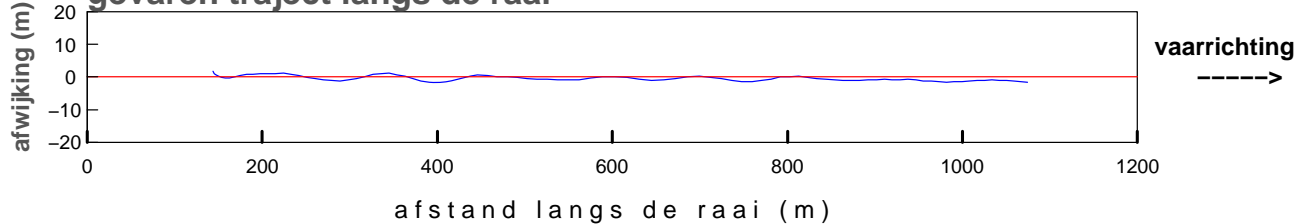
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

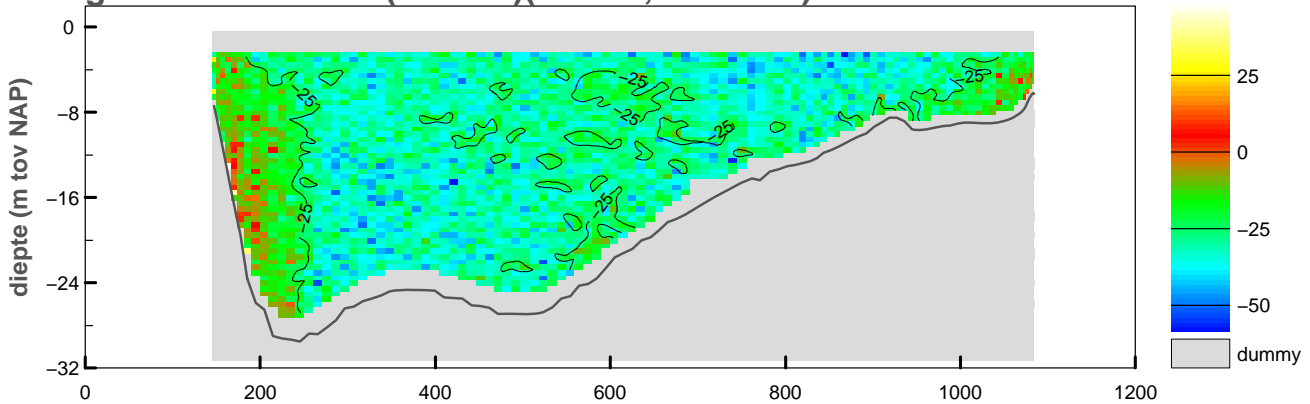


maximum gemiddelde stroom-  
 snelheid in de vertikaal

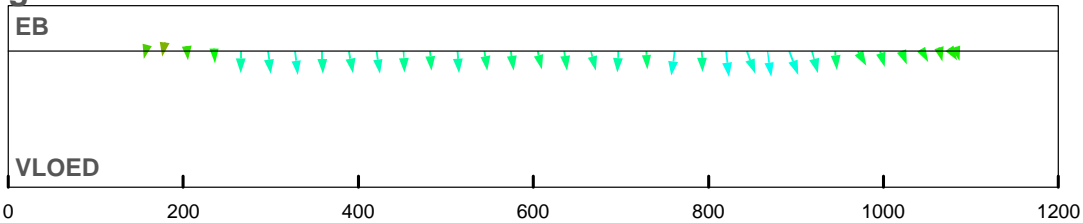
afstand uit nulpunt : 863 m  
 stroomsnelheid : 36 cm/sec  
 stroomrichting : 62°

doorstroomoppervlak : -17057 m²  
 raaidebiet : -4293 m³/sec

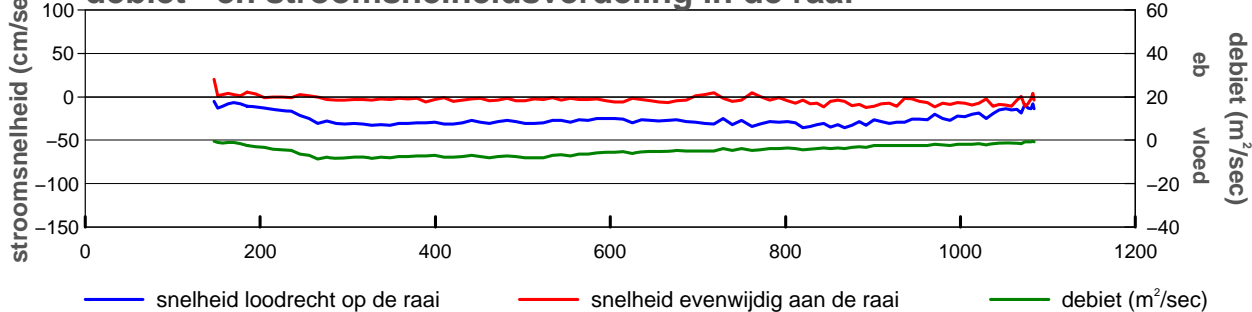
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



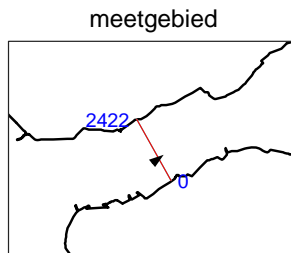
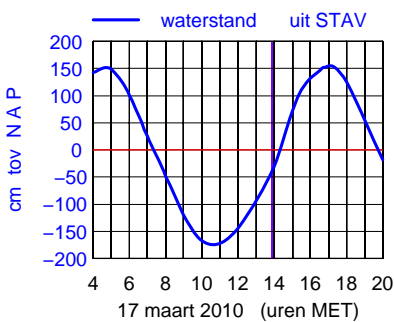
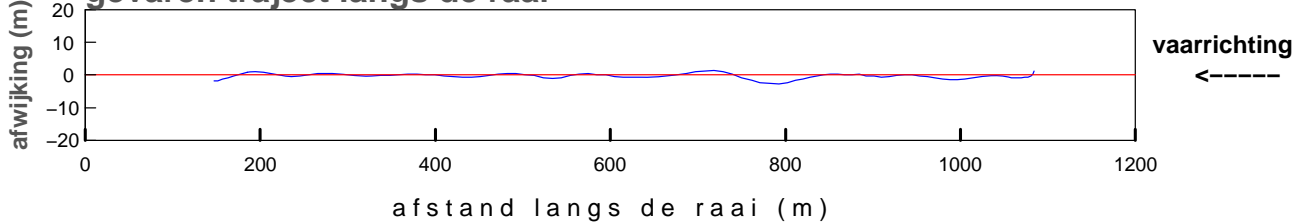
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

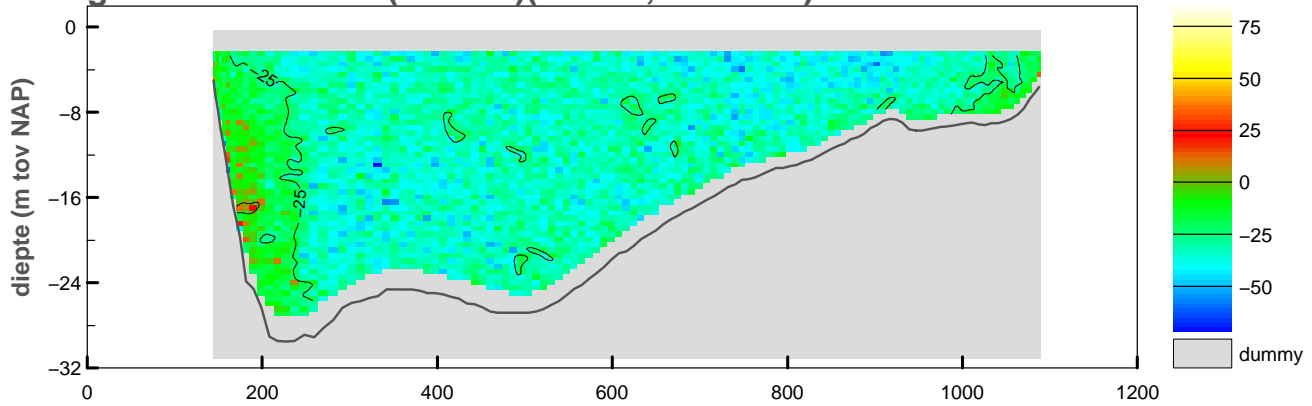


maximum gemiddelde stroom-  
 snelheid in de vertikaal

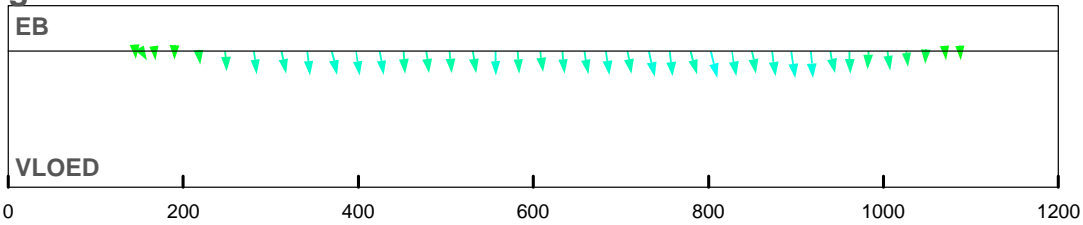
afstand uit nulpunt : 868 m  
 stroomsnelheid : 36 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -17269 m²  
 raaidebiet : -4582 m³/sec

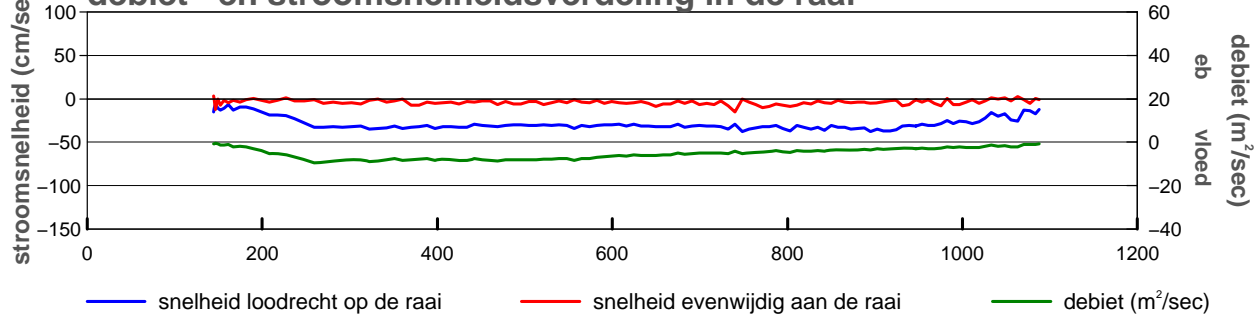
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



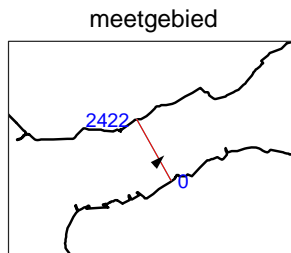
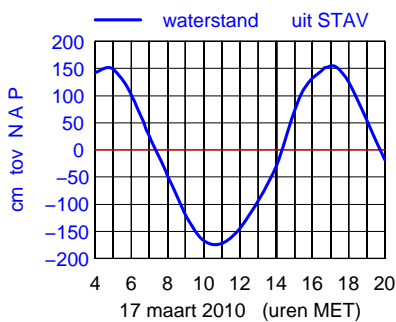
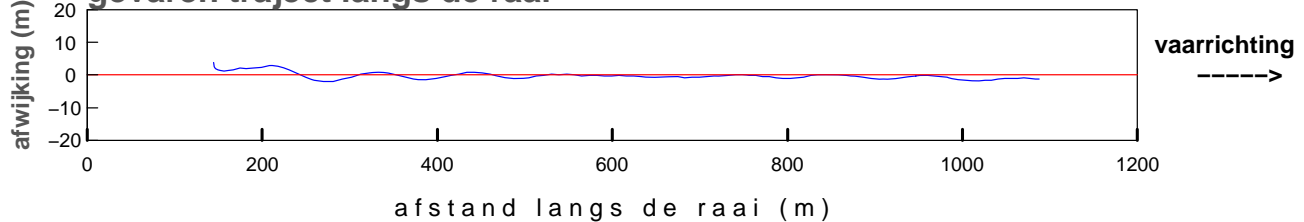
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

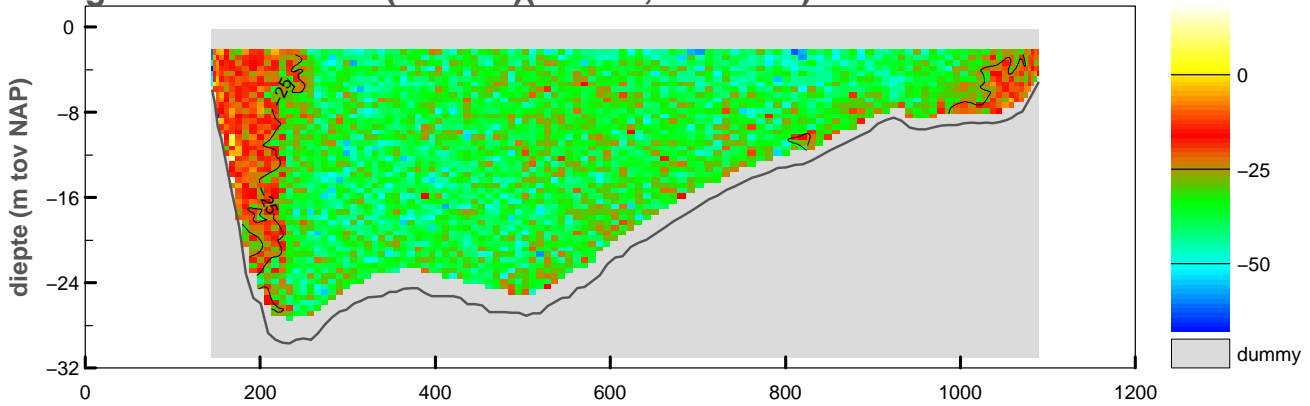


maximum gemiddelde stroom-  
 snelheid in de vertikaal

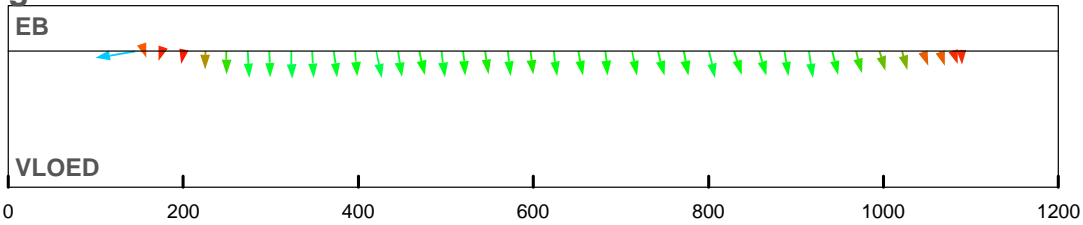
afstand uit nulpunt : 803 m  
 stroomsnelheid : 38 cm/sec  
 stroomrichting : 47°

doorstroomoppervlak : -17339 m<sup>2</sup>  
 raaidebiet : -5070 m<sup>3</sup>/sec

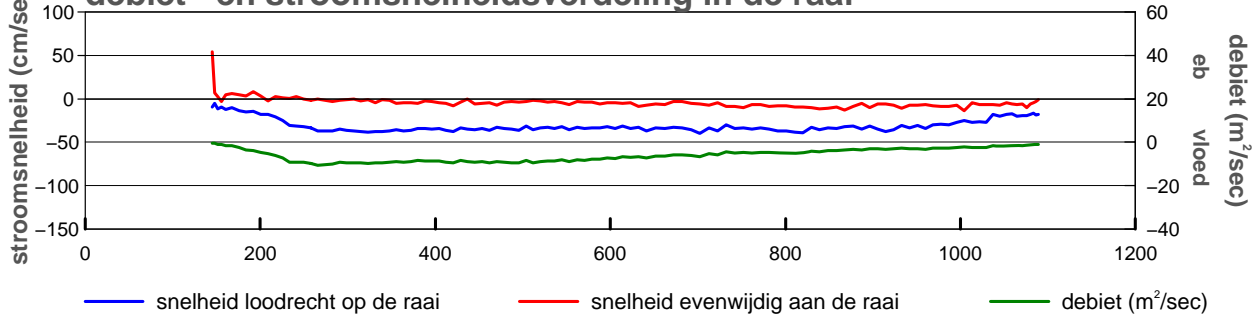
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



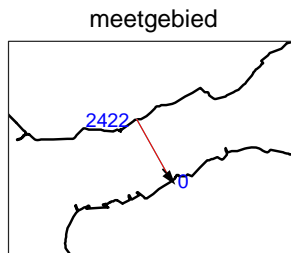
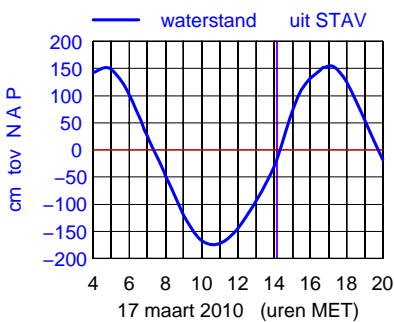
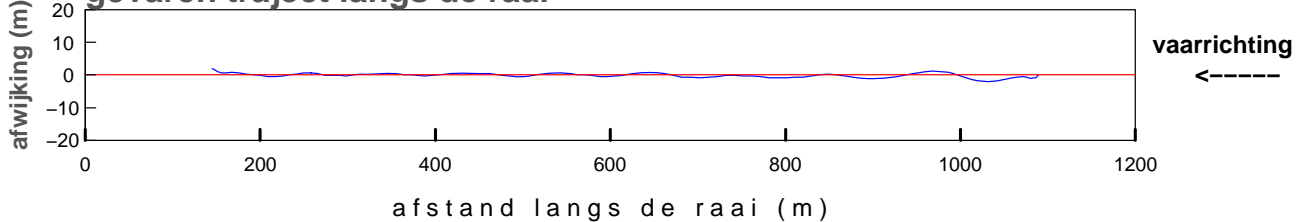
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

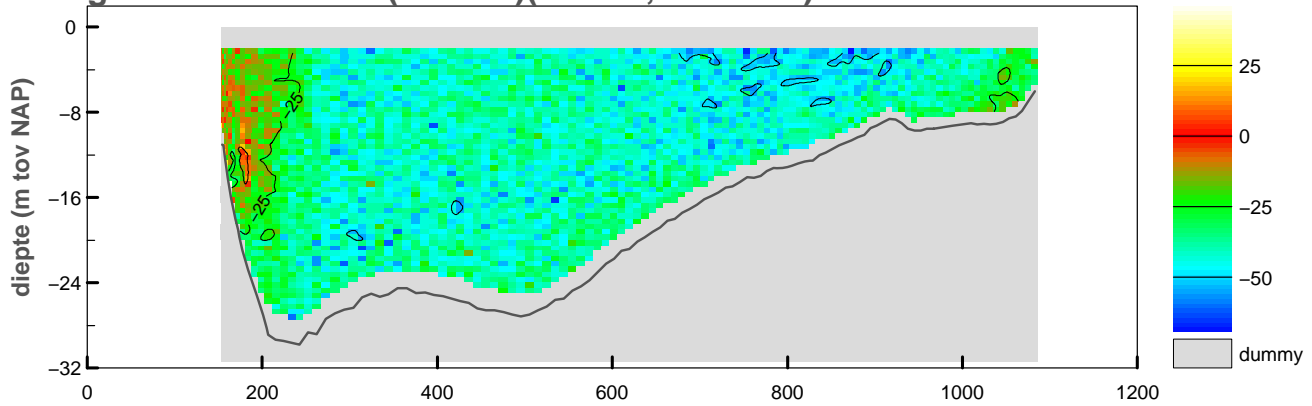


maximum gemiddelde stroom-  
 snelheid in de vertikaal

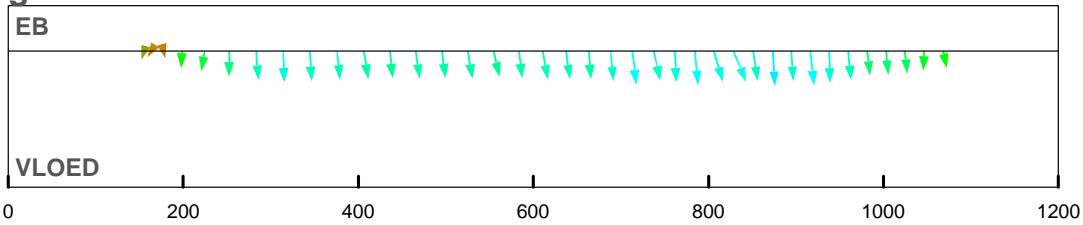
afstand uit nulpunt : 145 m  
 stroomsnelheid : 55 cm/sec  
 stroomrichting : 141°

doorstroomoppervlak : -17498 m<sup>2</sup>  
 raaidebiet : -5628 m<sup>3</sup>/sec

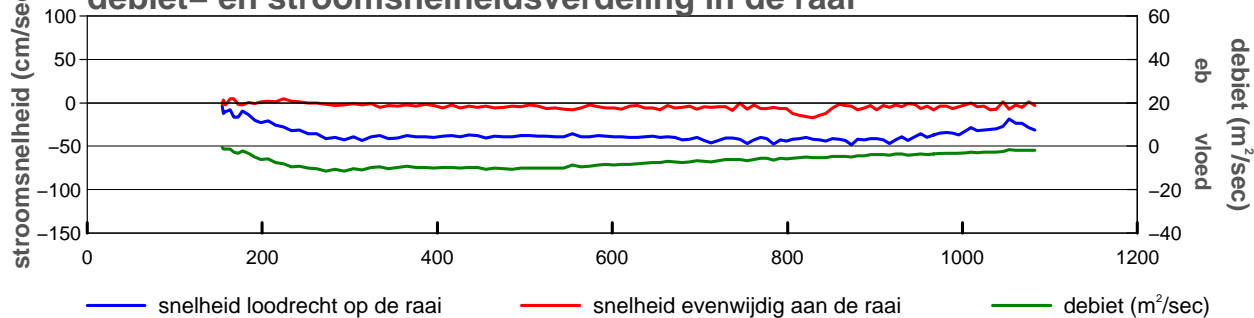
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



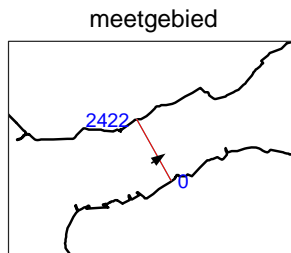
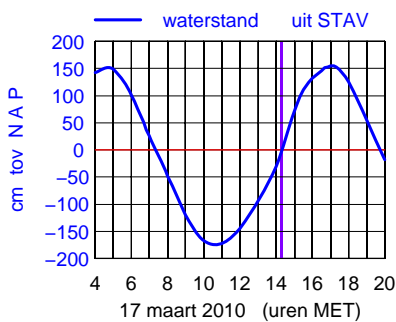
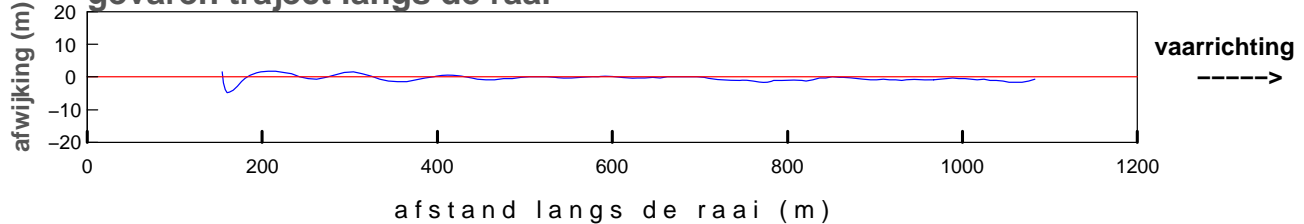
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

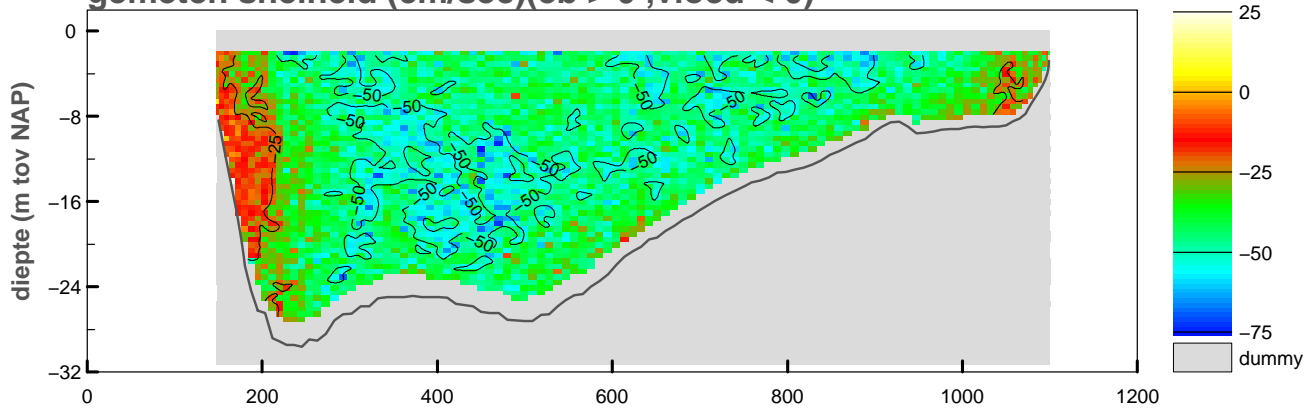


maximum gemiddelde stroom-  
 snelheid in de vertikaal

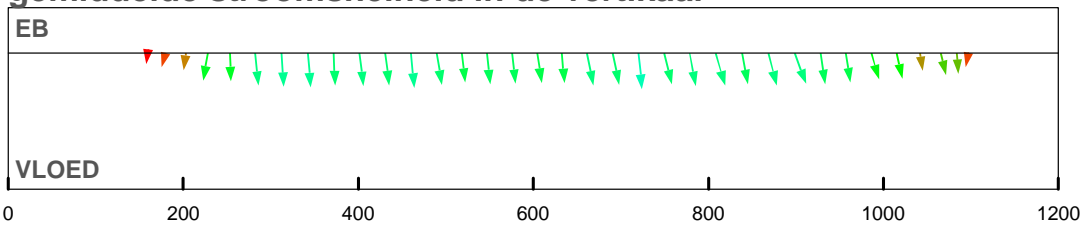
afstand uit nulpunt : 873 m  
 stroomsnelheid : 48 cm/sec  
 stroomrichting : 57°

doorstroomoppervlak : -17461 m<sup>2</sup>  
 raaidebiet : -6444 m<sup>3</sup>/sec

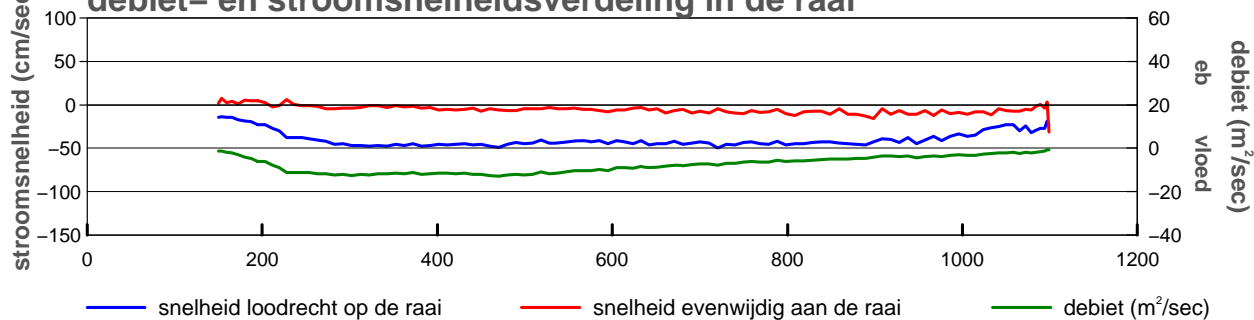
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



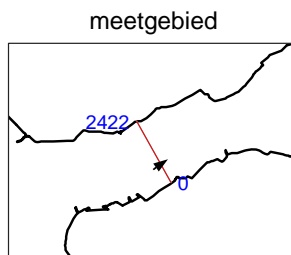
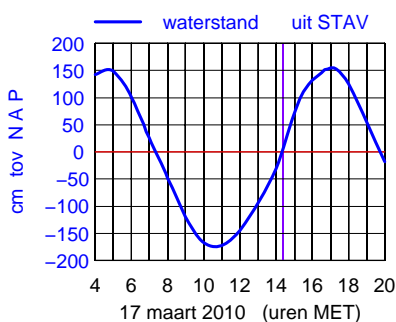
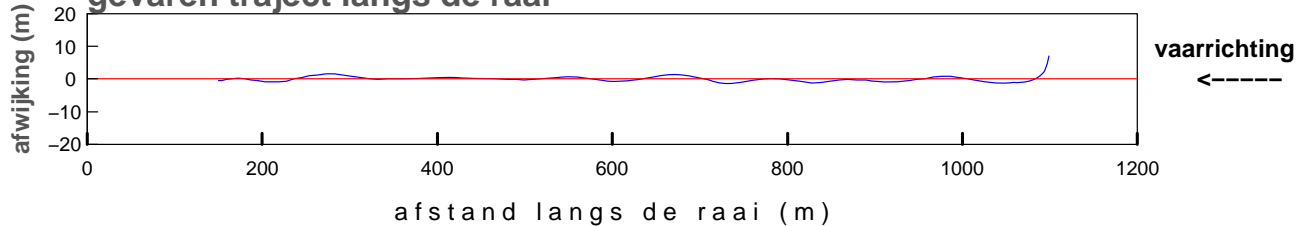
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

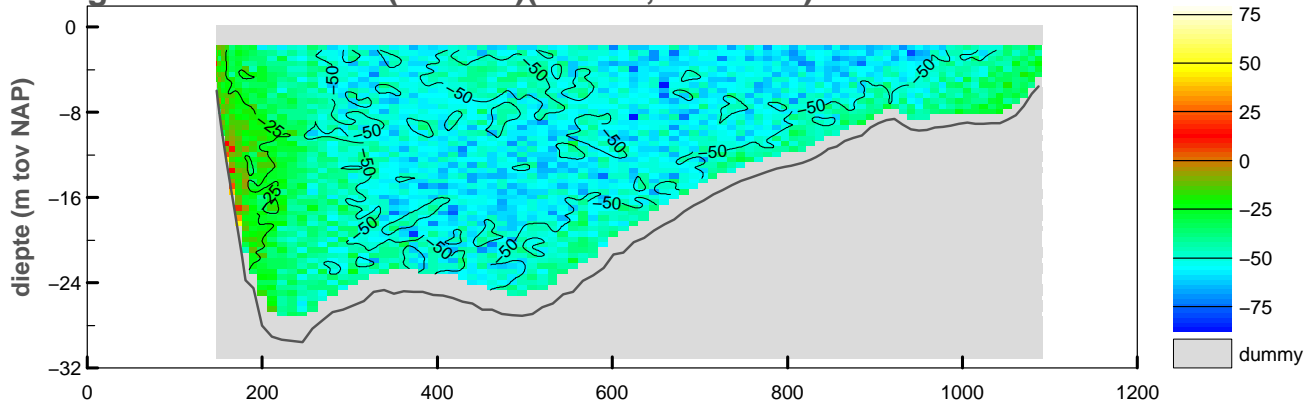


maximum gemiddelde stroom-  
 snelheid in de vertikaal

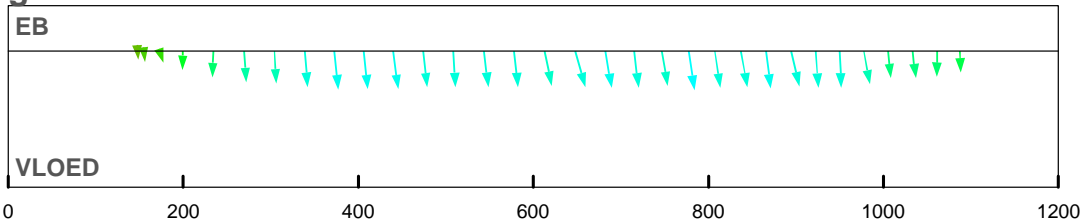
afstand uit nulpunt : 720 m  
 stroomsnelheid : 50 cm/sec  
 stroomrichting : 55°

doorstroomoppervlak : -17785 m<sup>2</sup>  
 raaidebiet : -7311 m<sup>3</sup>/sec

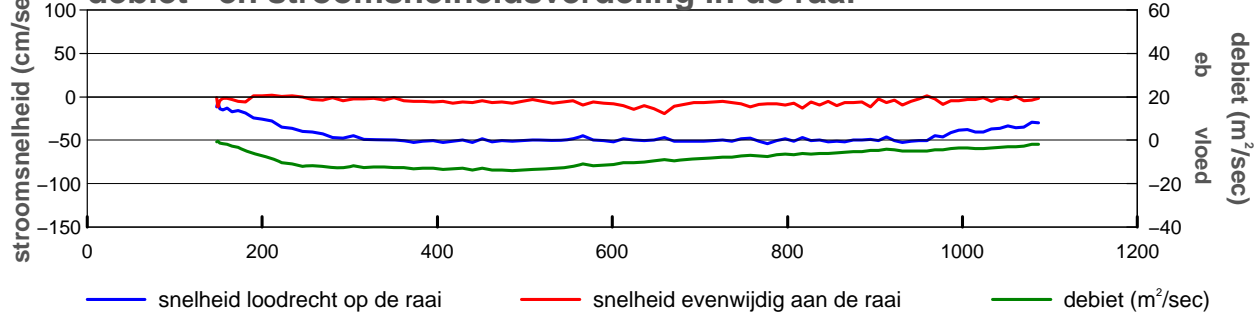
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



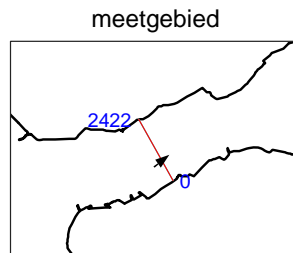
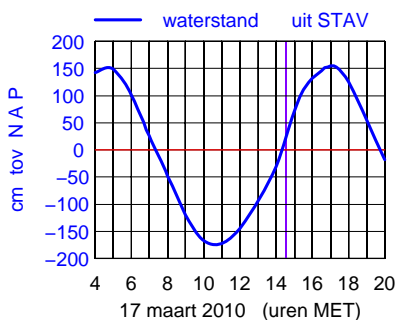
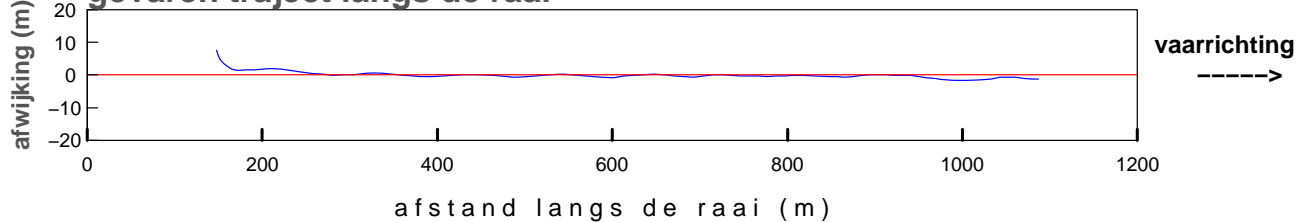
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



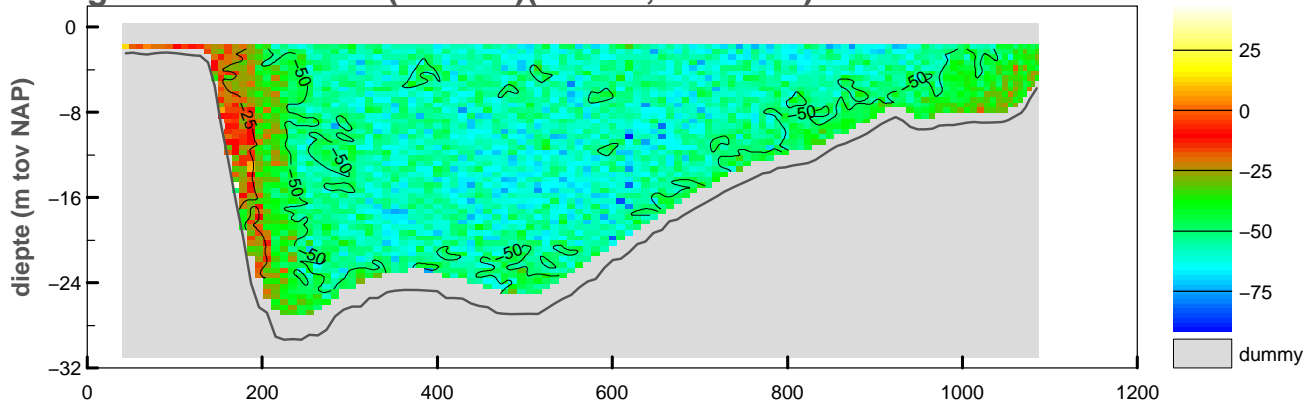
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 778 m  
 stroomsnelheid : 54 cm/sec  
 stroomrichting : 53°

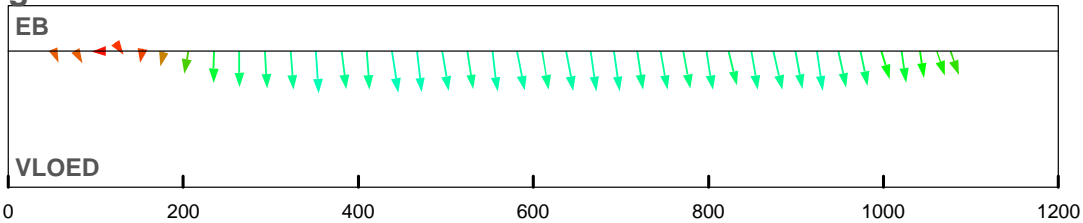
doorstroomoppervlak : -17762 m<sup>2</sup>  
 raaidebiet : -8122 m<sup>3</sup>/sec



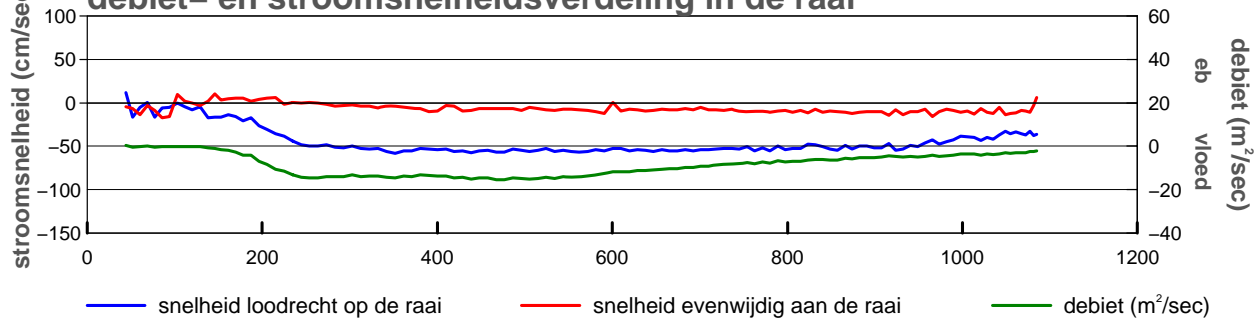
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



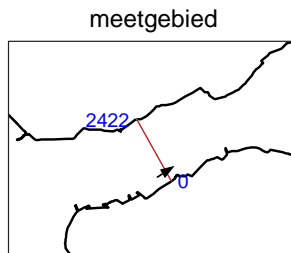
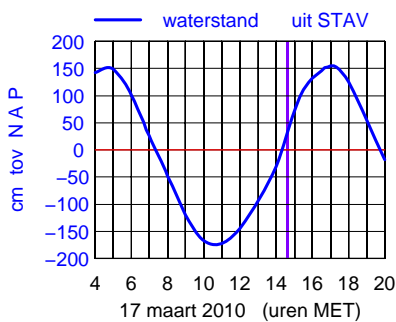
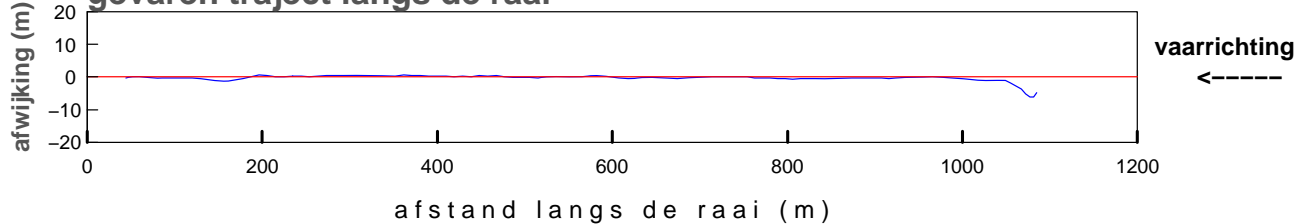
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

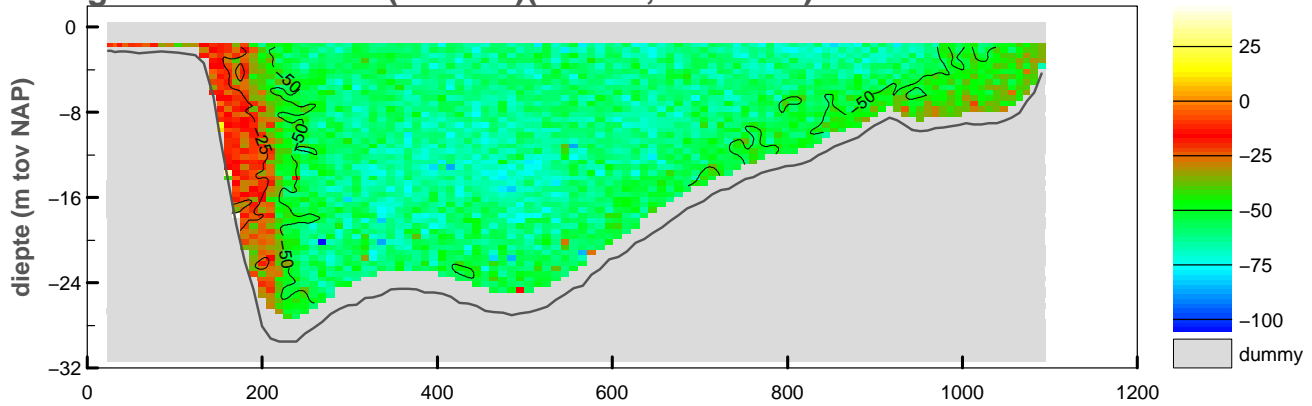


maximum gemiddelde stroom-  
 snelheid in de vertikaal

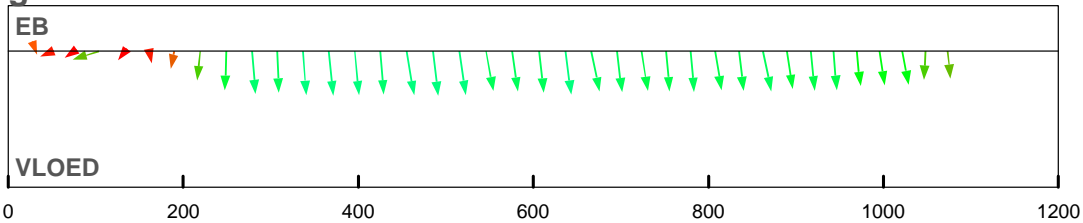
afstand uit nulpunt : 352 m  
 stroomsnelheid : 58 cm/sec  
 stroomrichting : 57°

doorstroomoppervlak : -18229 m²  
 raaidebiet : -8932 m³/sec

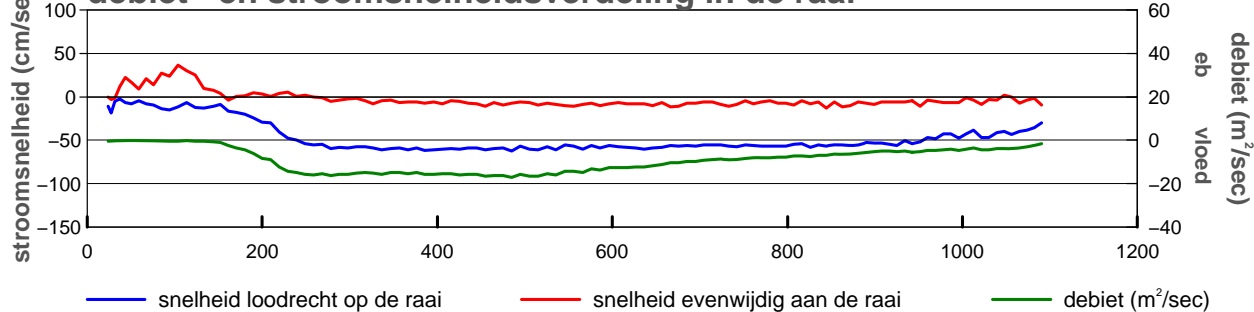
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



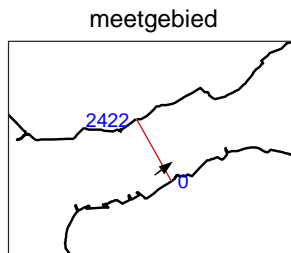
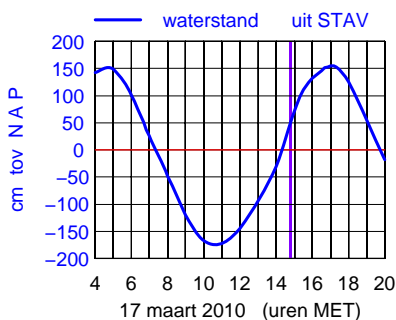
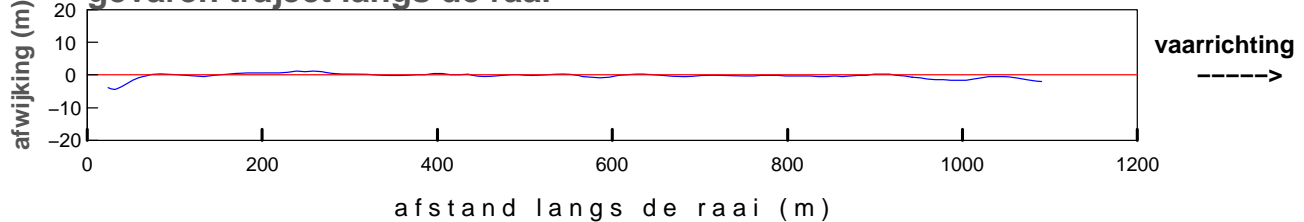
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

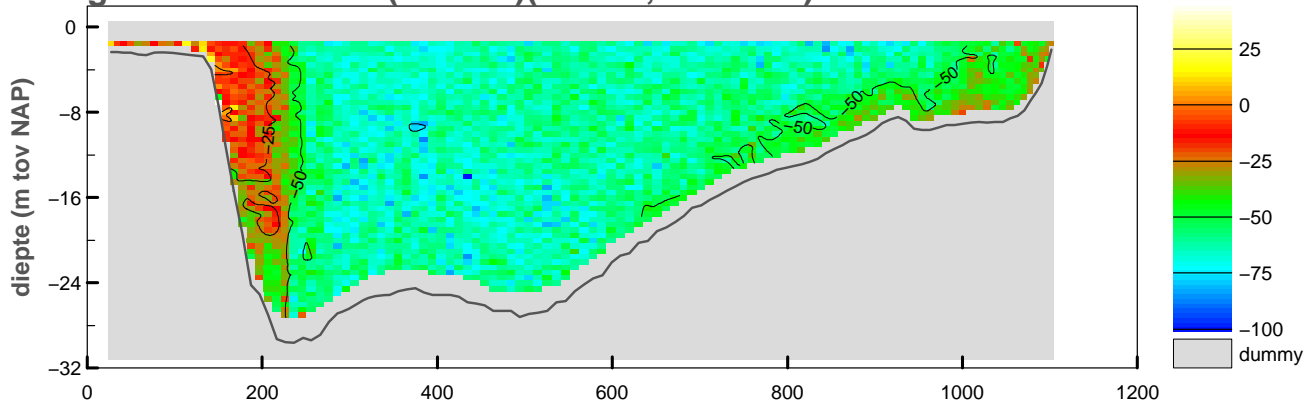


maximum gemiddelde stroom-  
 snelheid in de vertikaal

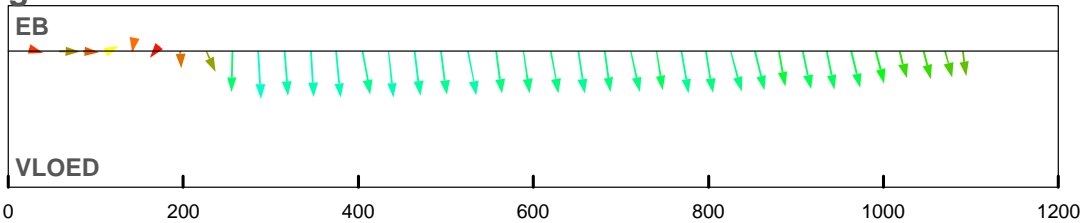
afstand uit nulpunt : 485 m  
 stroomsnelheid : 62 cm/sec  
 stroomrichting : 54°

doorstroomoppervlak : -18464 m<sup>2</sup>  
 raaidebiet : -9678 m<sup>3</sup>/sec

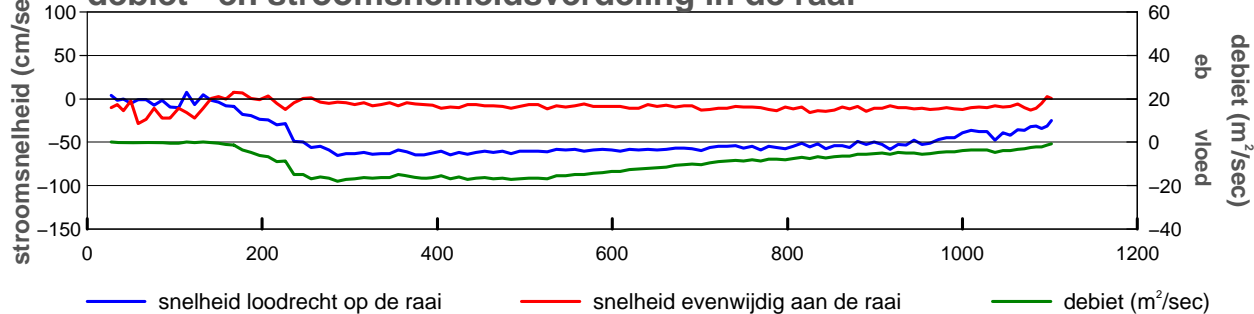
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



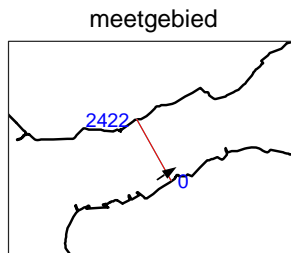
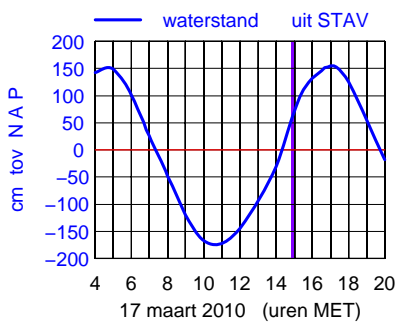
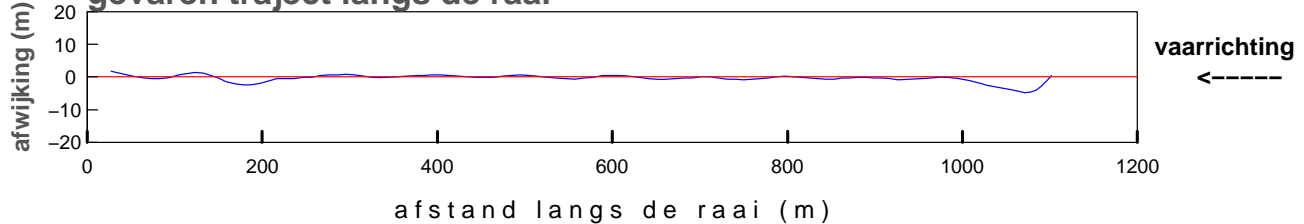
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

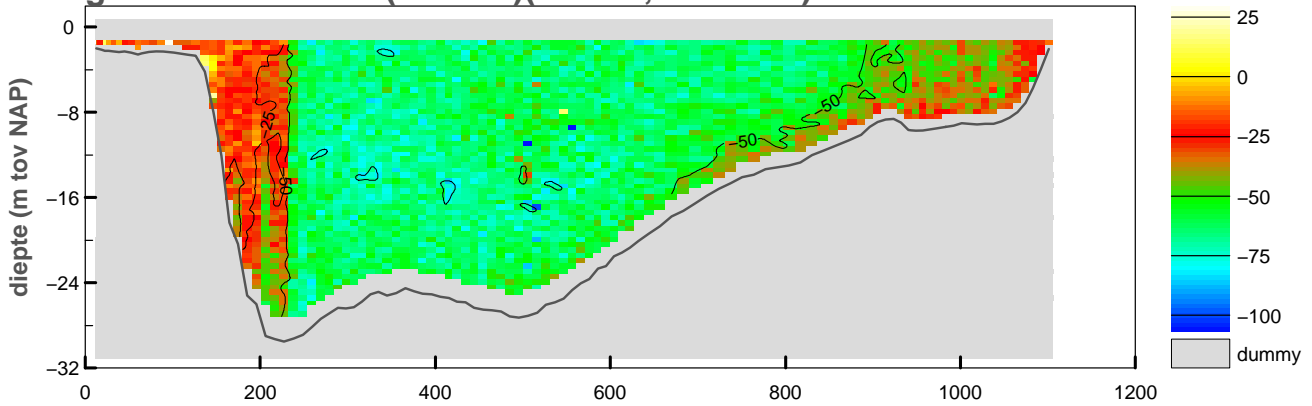


maximum gemiddelde stroom-  
 snelheid in de vertikaal

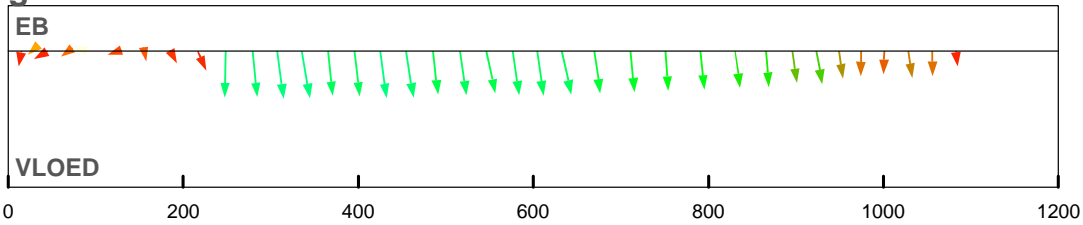
afstand uit nulpunt : 286 m  
 stroomsnelheid : 66 cm/sec  
 stroomrichting : 57°

doorstroomoppervlak : -18653 m²  
 raaidebiet : -9804 m³/sec

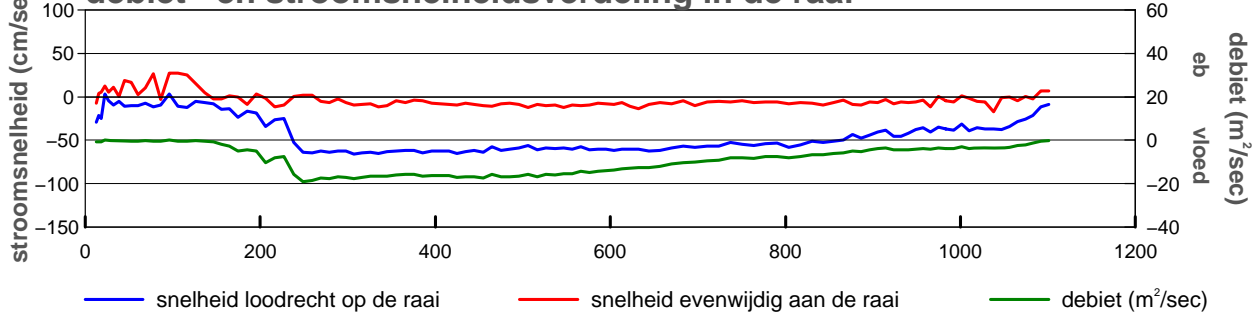
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



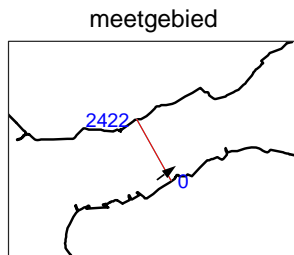
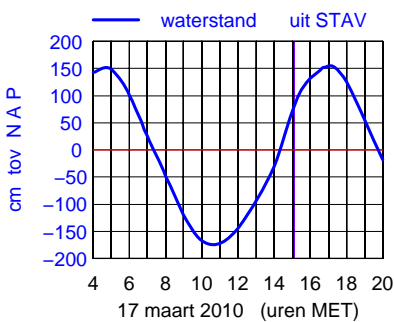
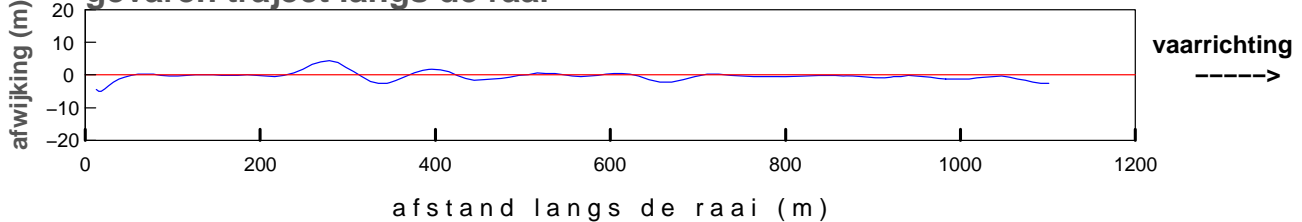
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

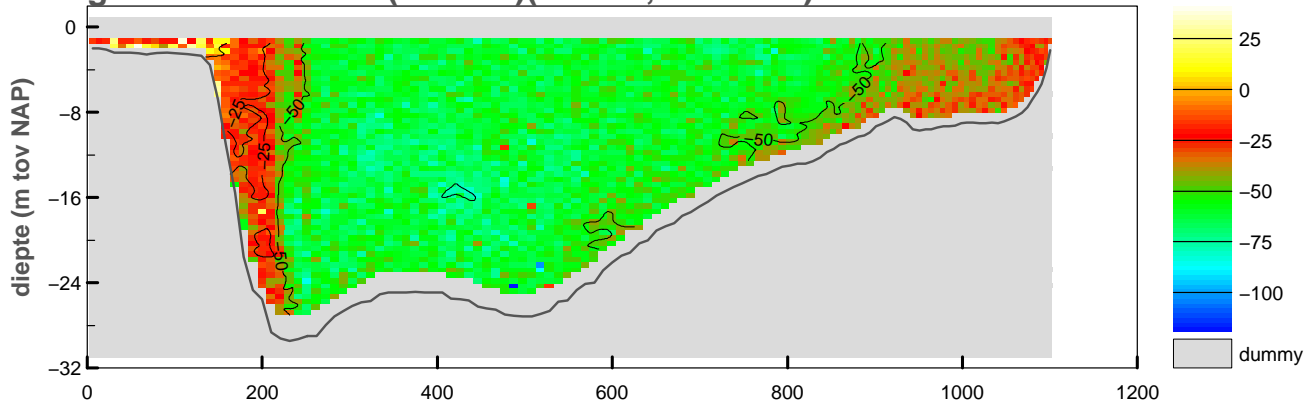


maximum gemiddelde stroom-  
 snelheid in de vertikaal

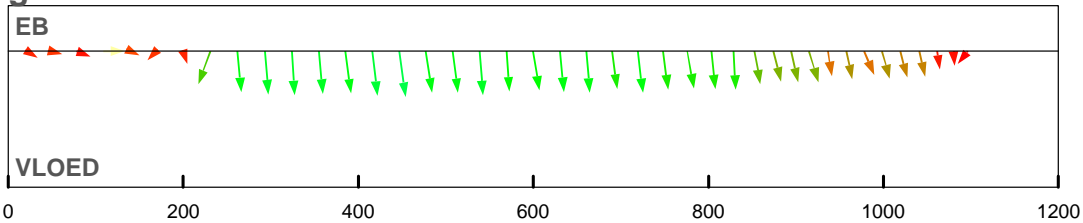
afstand uit nulpunt : 307 m  
 stroomsnelheid : 66 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -18857 m²  
 raaidebiet : -9808 m³/sec

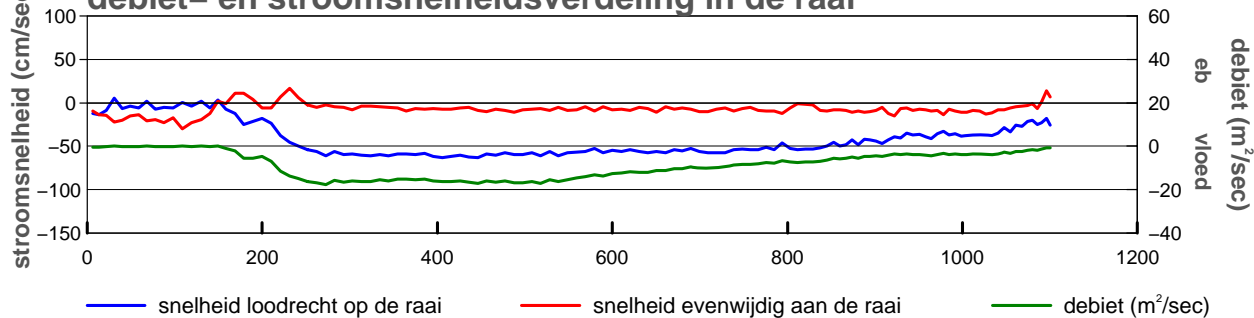
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



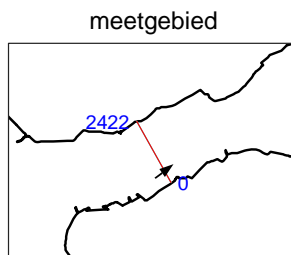
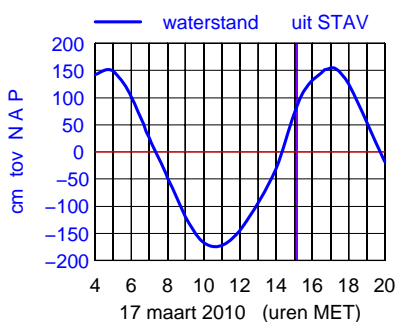
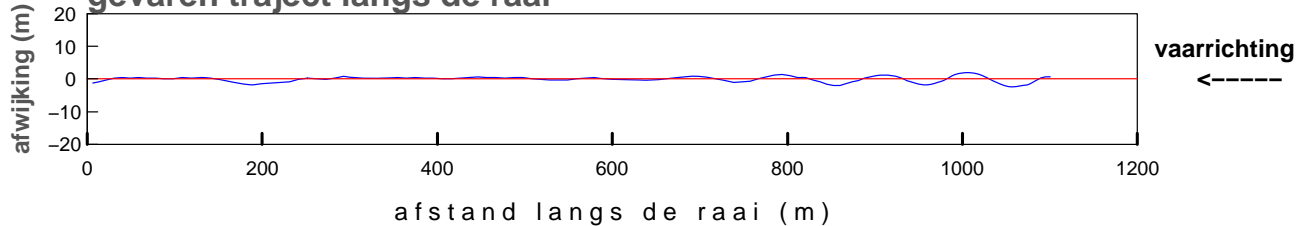
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

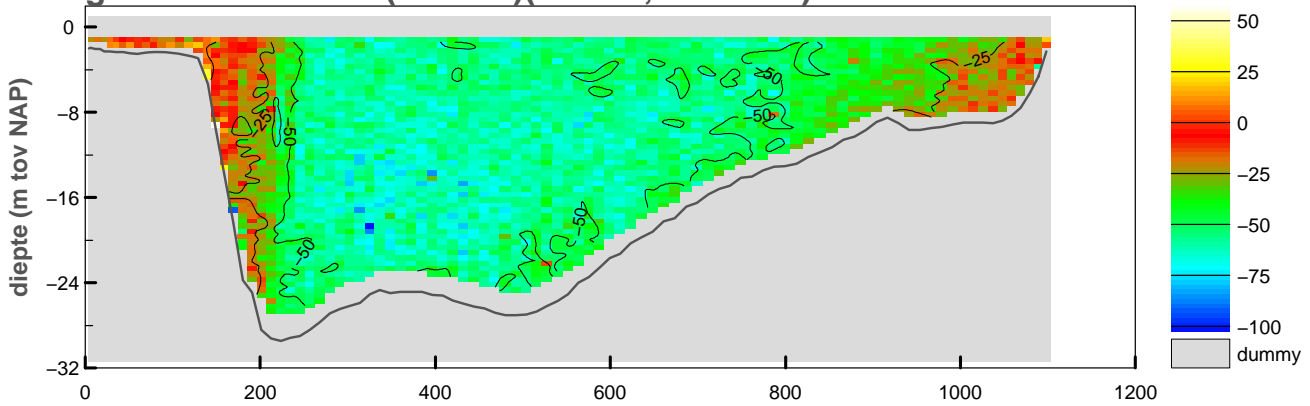


maximum gemiddelde stroom-  
 snelheid in de vertikaal

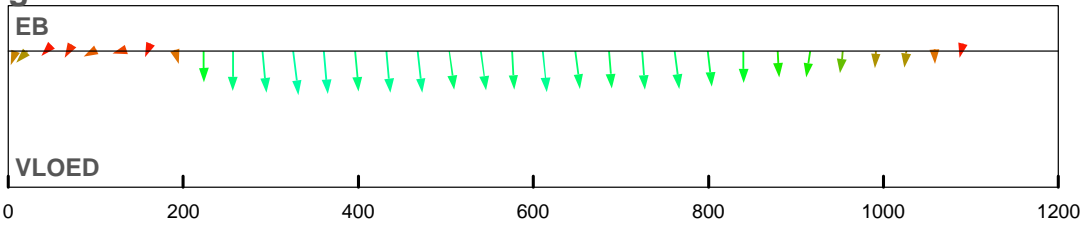
afstand uit nulpunt : 447 m  
 stroomsnelheid : 64 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -19003 m<sup>2</sup>  
 raaidebiet : -9504 m<sup>3</sup>/sec

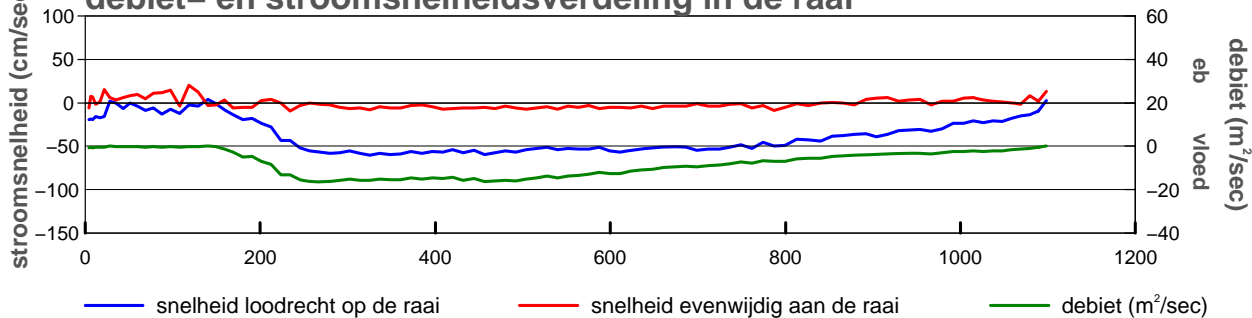
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



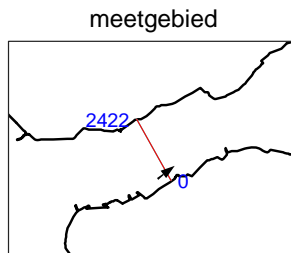
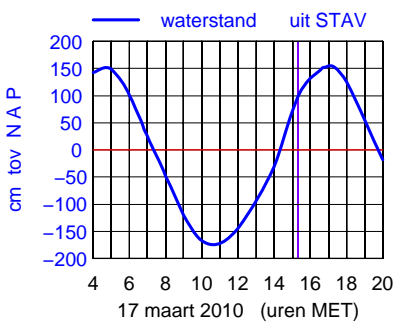
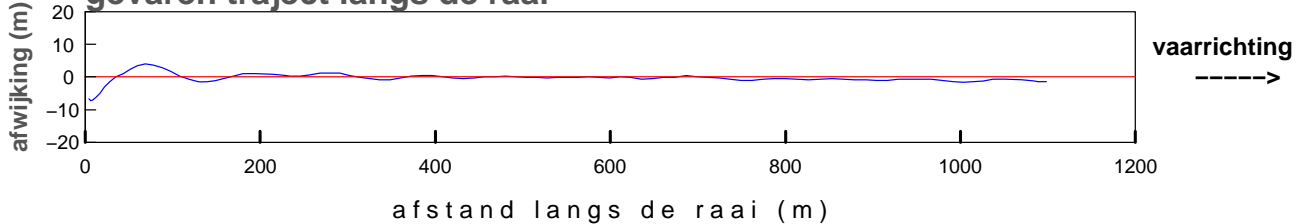
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

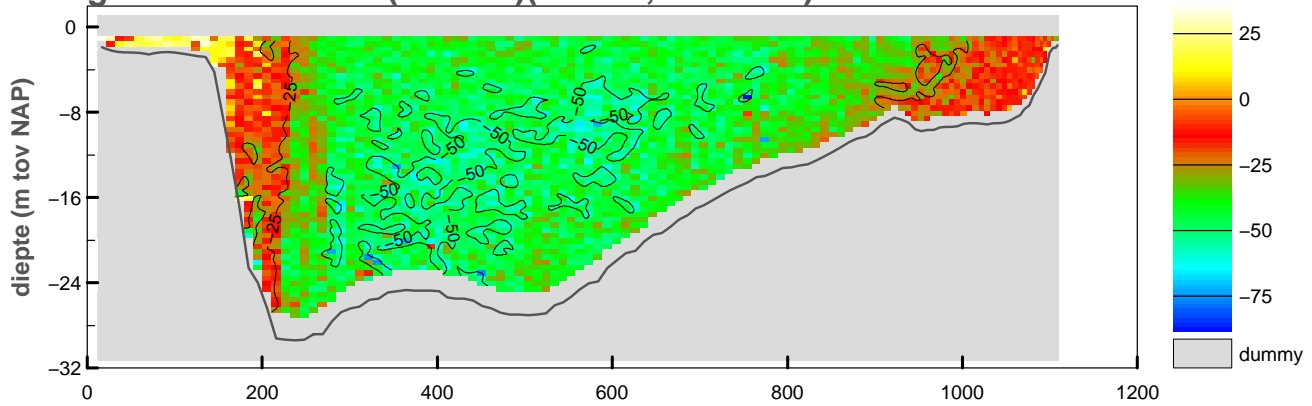


maximum gemiddelde stroom-  
 snelheid in de vertikaal

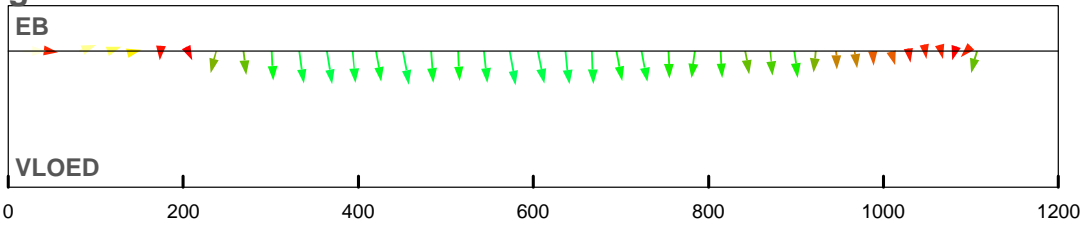
afstand uit nulpunt : 325 m  
 stroomsnelheid : 61 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -19076 m²  
 raaidebiet : -8804 m³/sec

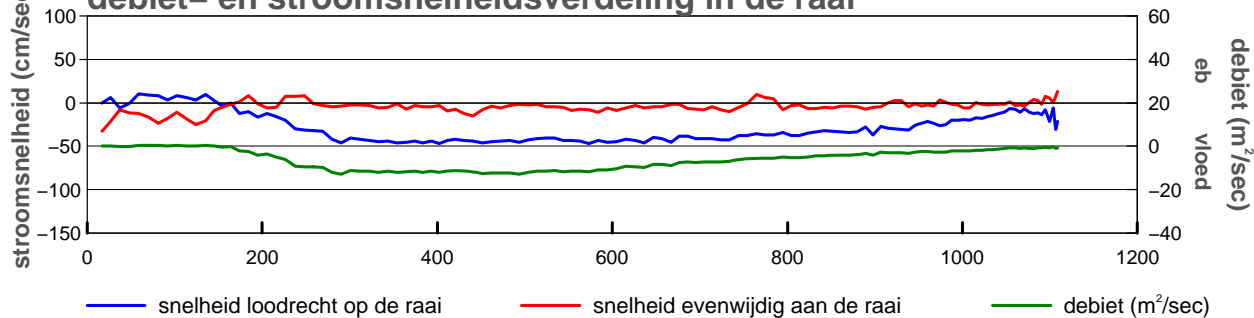
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



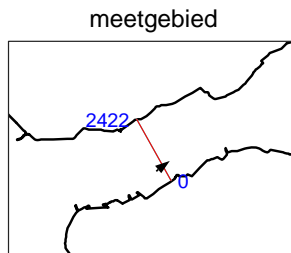
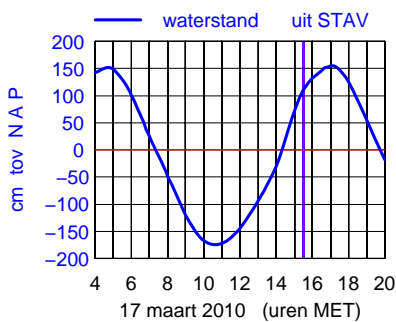
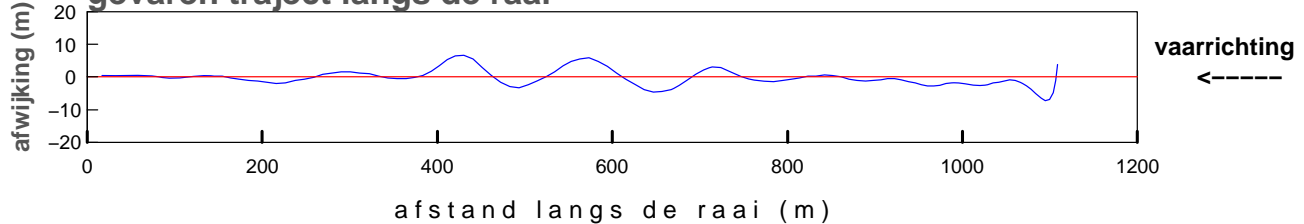
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

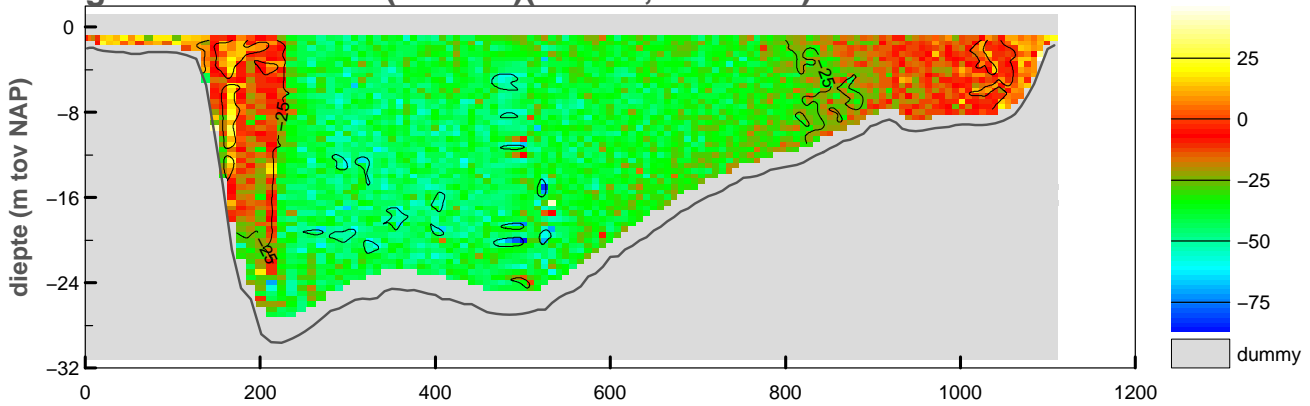


maximum gemiddelde stroom-  
 snelheid in de vertikaal

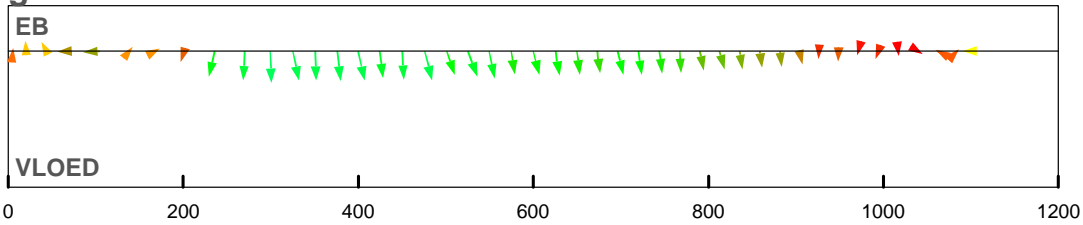
afstand uit nulpunt : 573 m  
 stroomsnelheid : 48 cm/sec  
 stroomrichting : 51°

doorstroomoppervlak : -19208 m<sup>2</sup>  
 raaidebiet : -6757 m<sup>3</sup>/sec

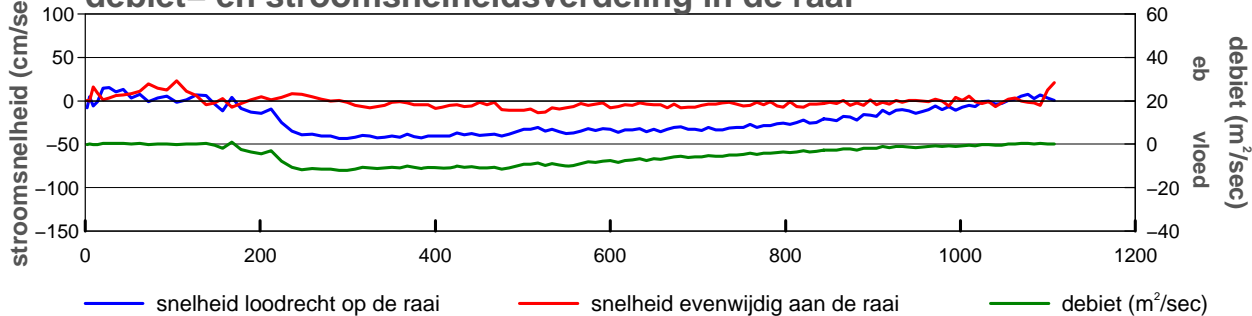
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



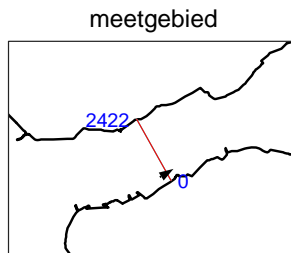
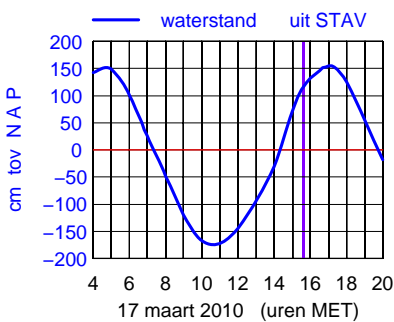
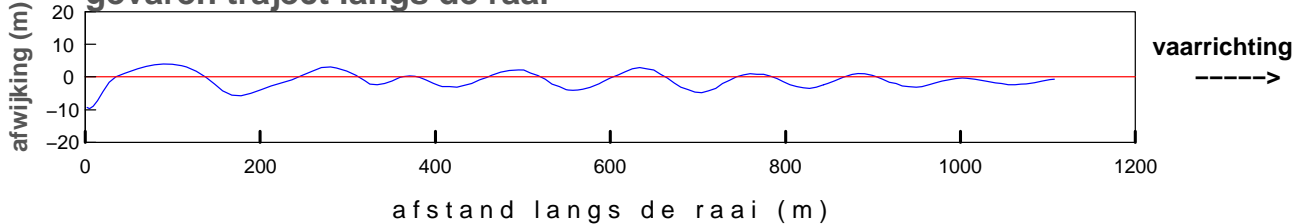
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



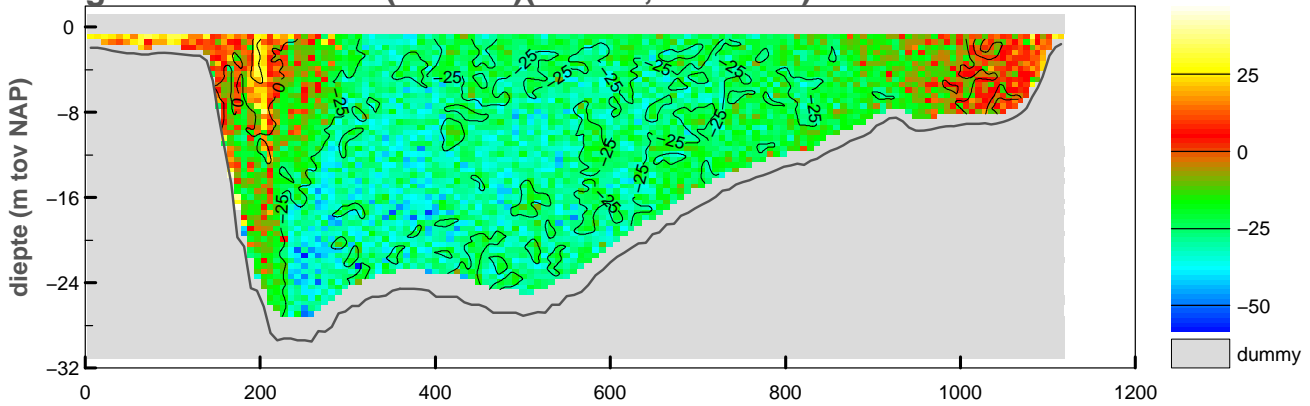
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 299 m  
 stroomsnelheid : 44 cm/sec  
 stroomrichting : 58°

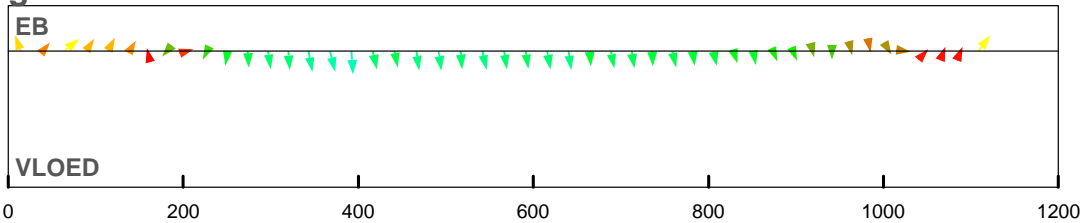
doorstroomoppervlak : -19490 m²  
 raaidebiet : -5600 m³/sec



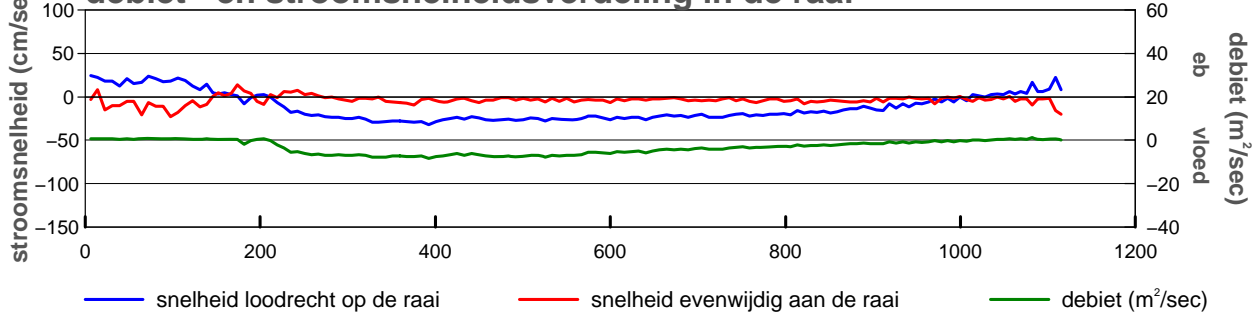
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



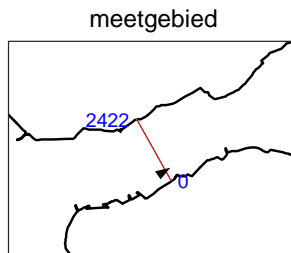
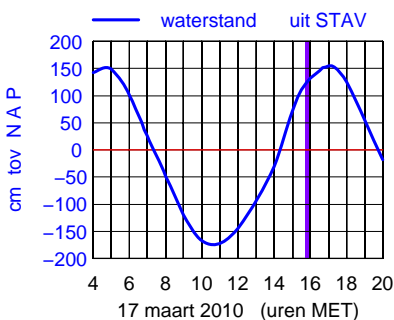
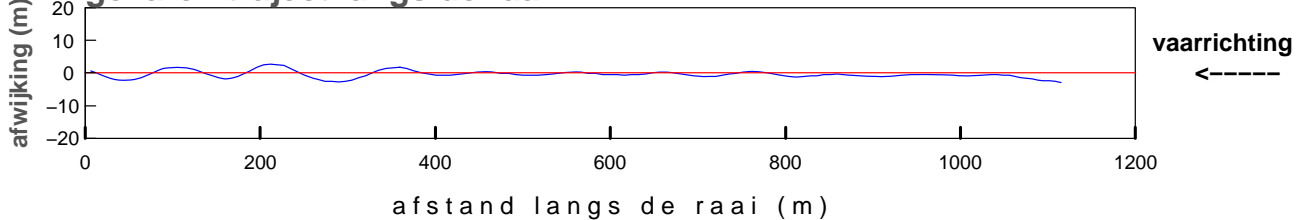
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

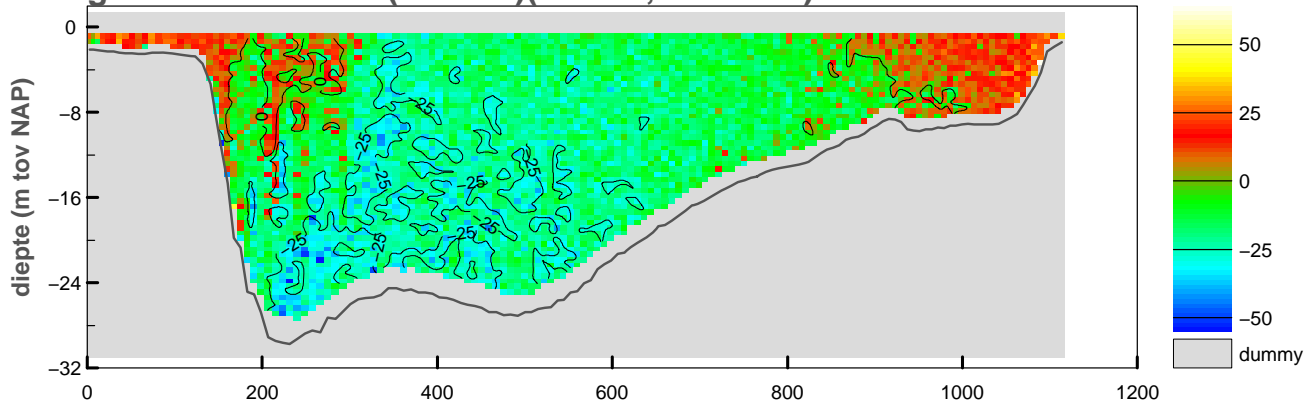


maximum gemiddelde stroom-  
 snelheid in de vertikaal

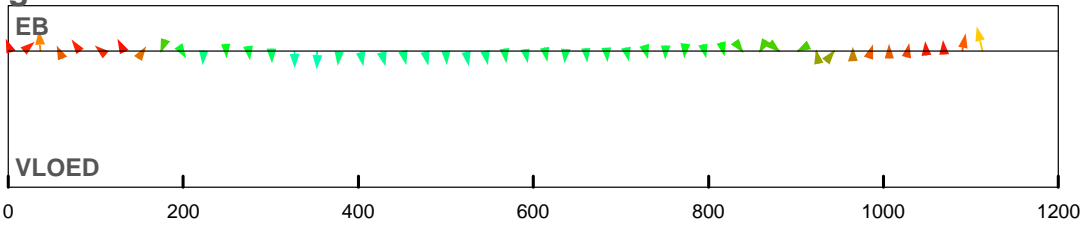
afstand uit nulpunt : 392 m  
 stroomsnelheid : 32 cm/sec  
 stroomrichting : 58°

doorstroomoppervlak : -19504 m<sup>2</sup>  
 raaidebiet : -3563 m<sup>3</sup>/sec

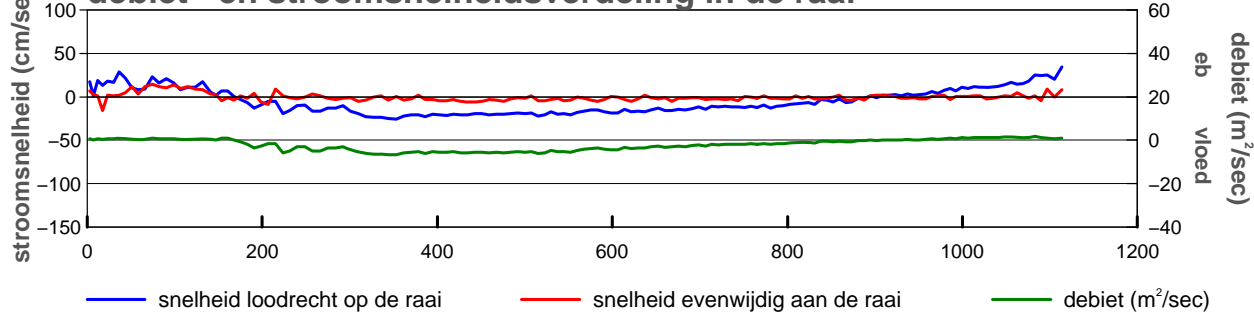
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



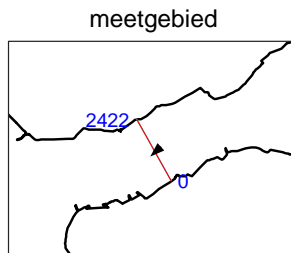
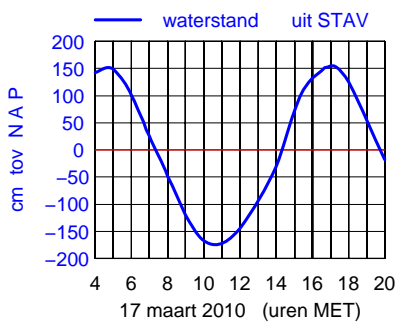
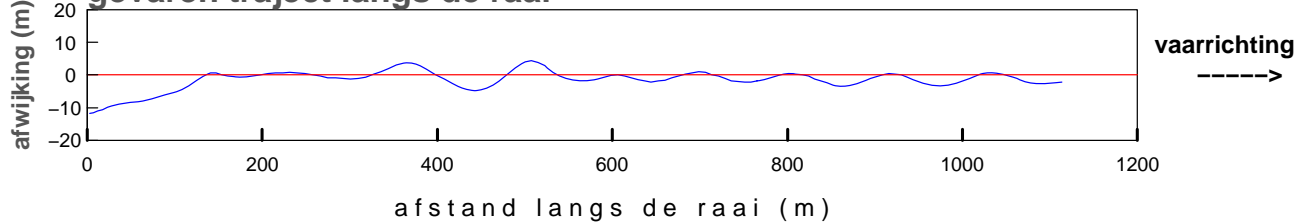
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

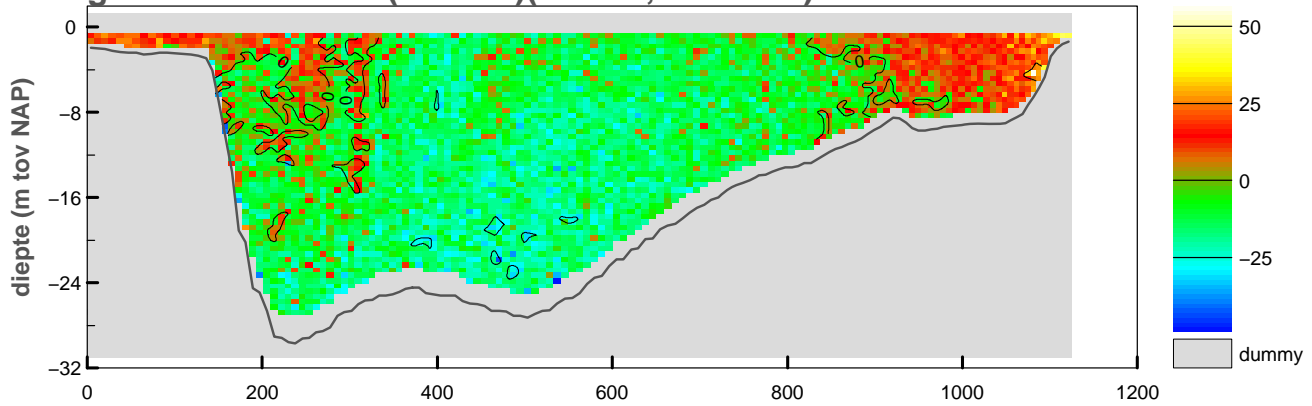


maximum gemiddelde stroom-  
 snelheid in de vertikaal

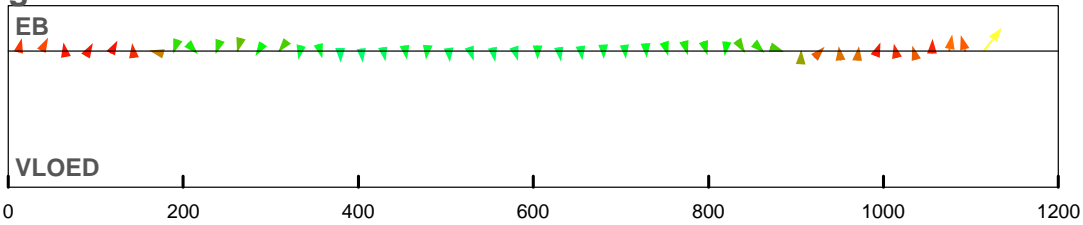
afstand uit nulpunt : 1113 m  
 stroomsnelheid : 35 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -19585 m²  
 raaidebiet : -2328 m³/sec

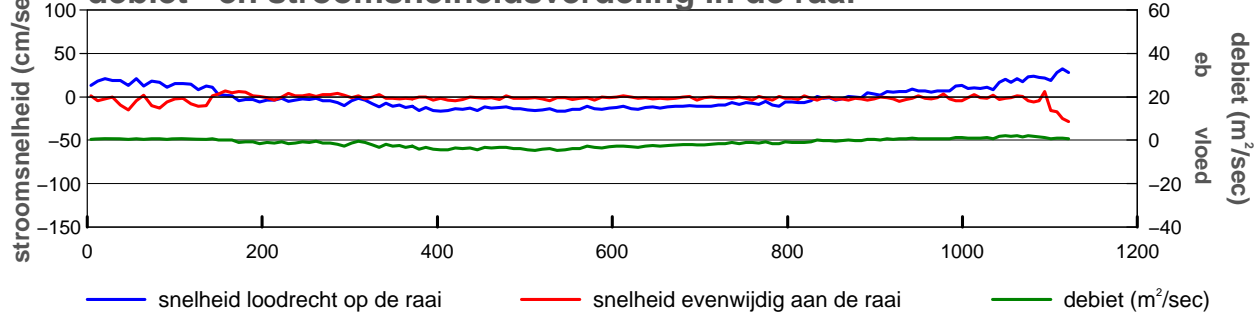
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



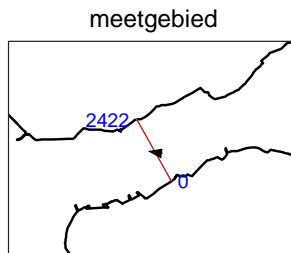
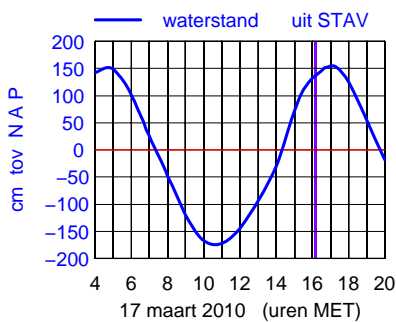
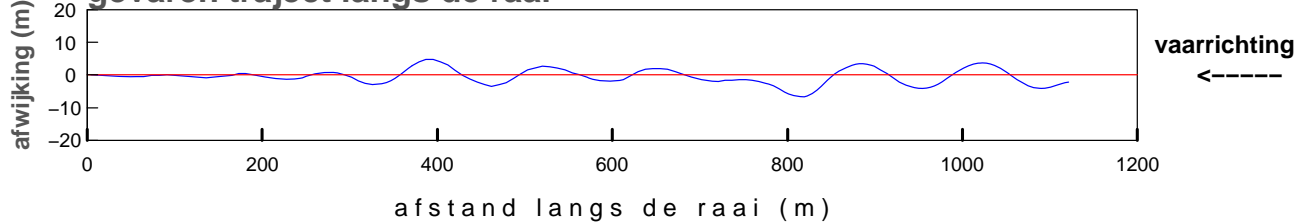
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

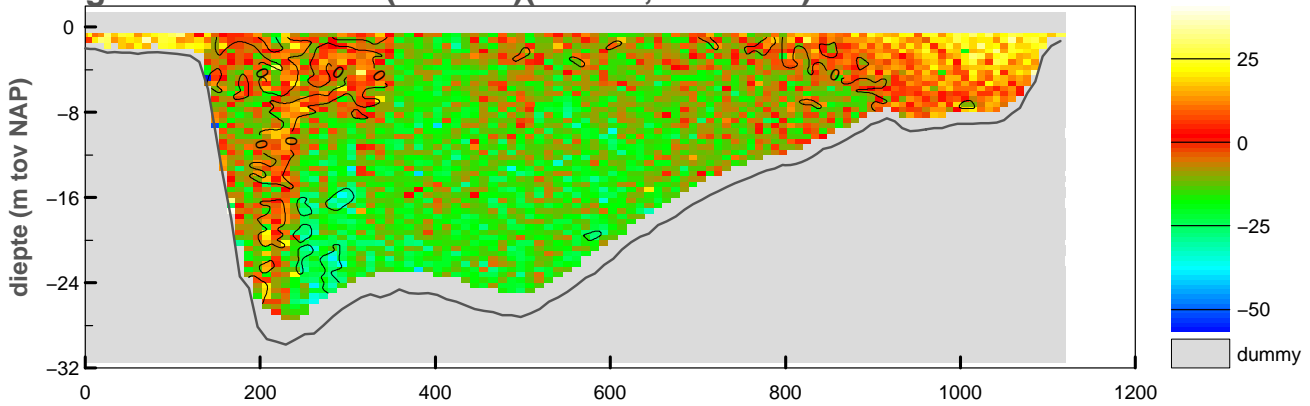


maximum gemiddelde stroom-  
 snelheid in de vertikaal

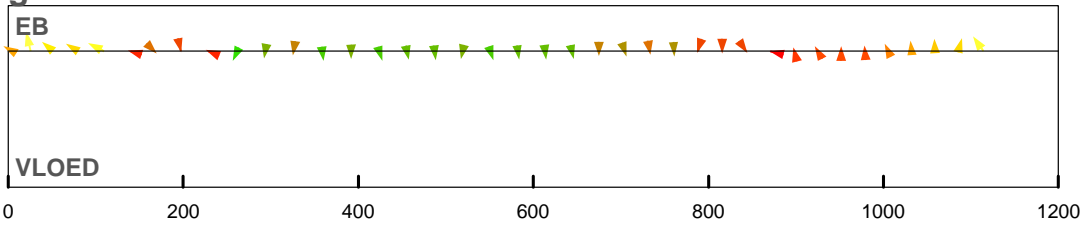
afstand uit nulpunt : 1115 m  
 stroomsnelheid : 41 cm/sec  
 stroomrichting : 278 °

doorstroomoppervlak : -19646 m<sup>2</sup>  
 raaidebiet : -1262 m<sup>3</sup>/sec

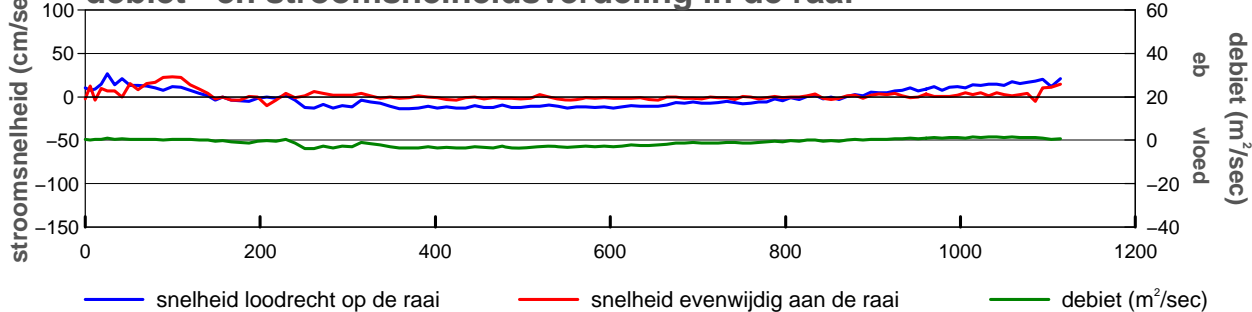
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



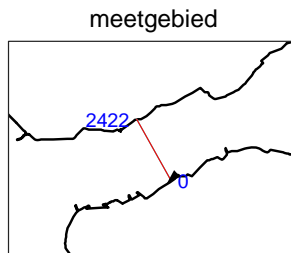
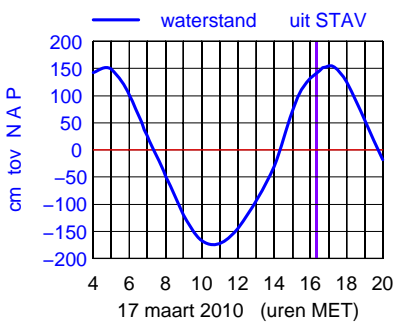
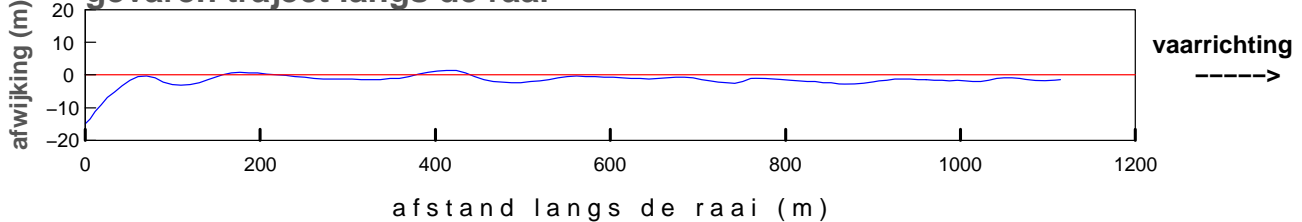
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

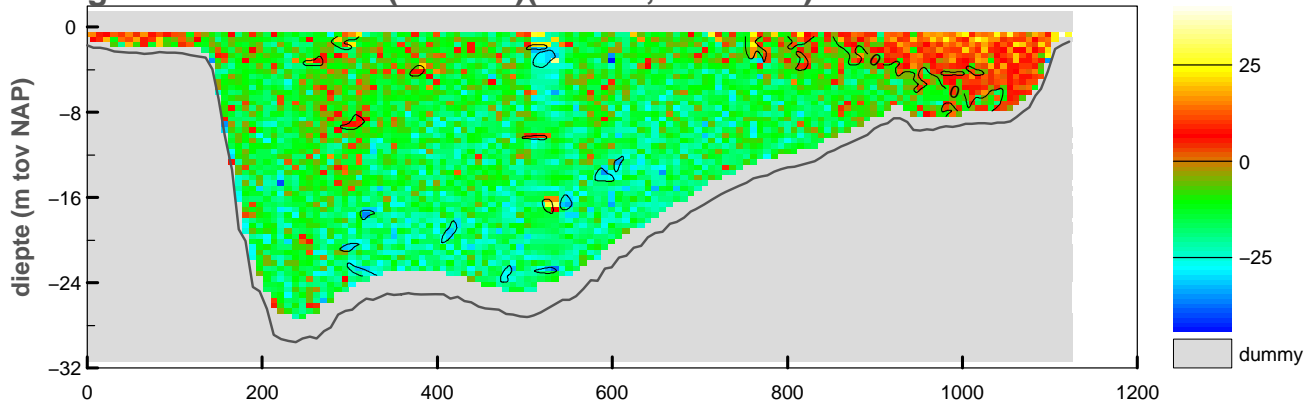


maximum gemiddelde stroom-  
 snelheid in de vertikaal

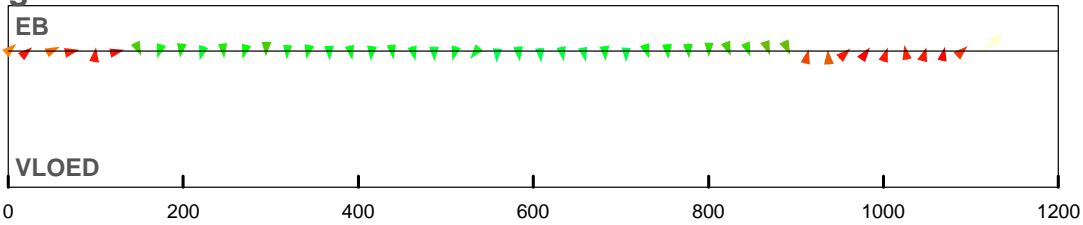
afstand uit nulpunt : 26 m  
 stroomsnelheid : 28 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -19708 m<sup>2</sup>  
 raaidebiet : -1143 m<sup>3</sup>/sec

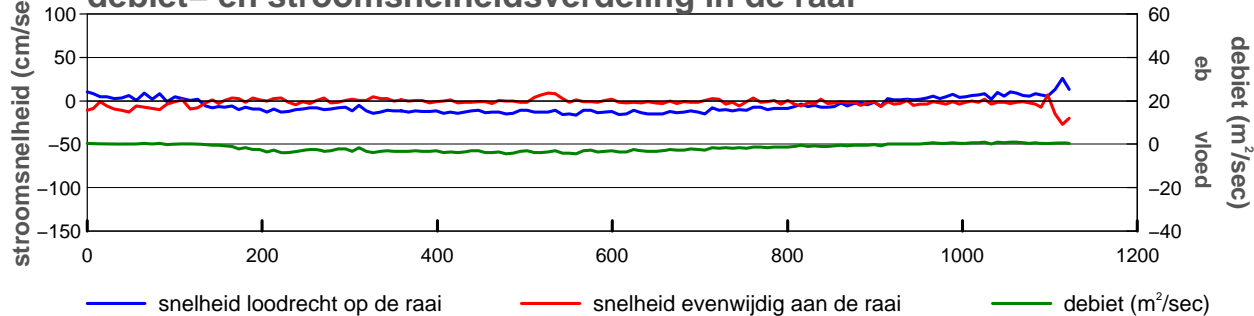
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



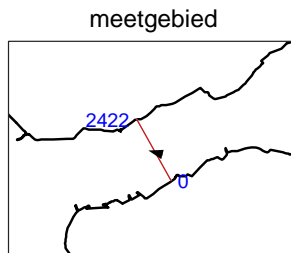
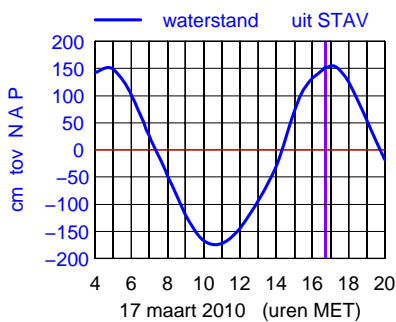
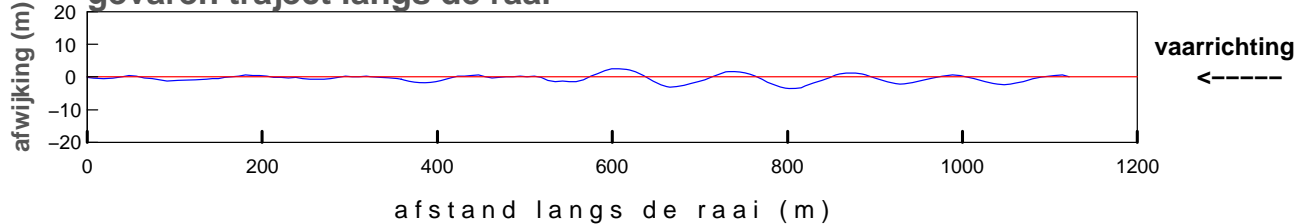
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

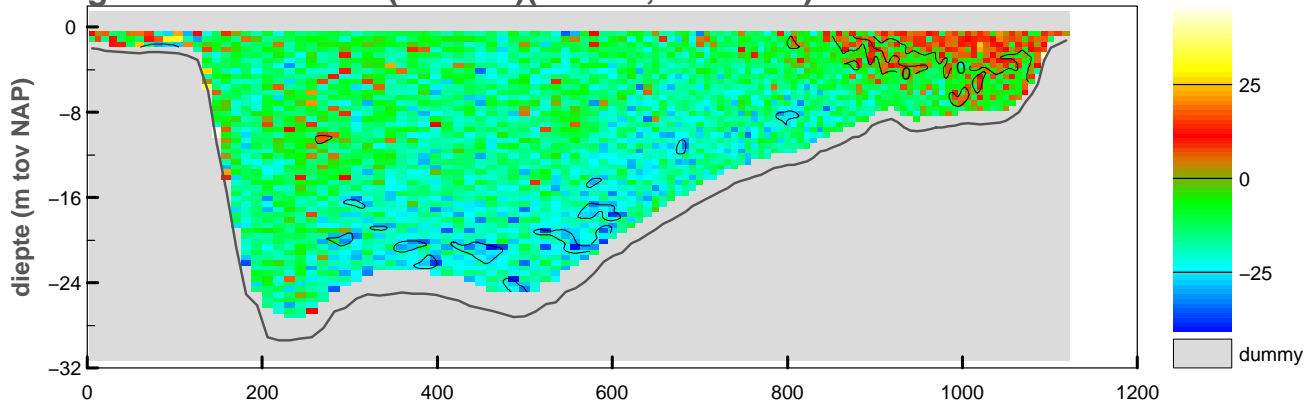


maximum gemiddelde stroom-  
 snelheid in de vertikaal

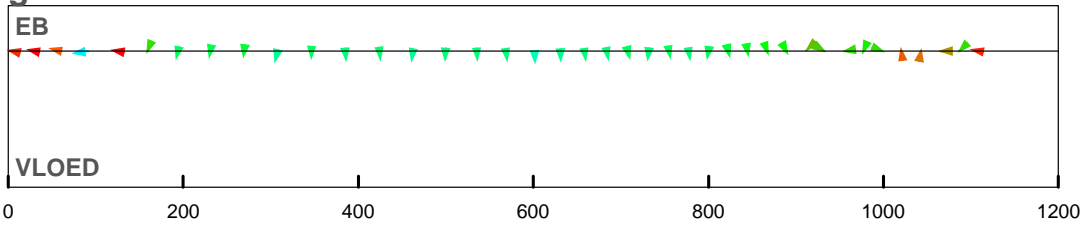
afstand uit nulpunt : 1114 m  
 stroomsnelheid : 37 cm/sec  
 stroomrichting : 287°

doorstroomoppervlak : -19844 m²  
 raaidebiet : -1795 m³/sec

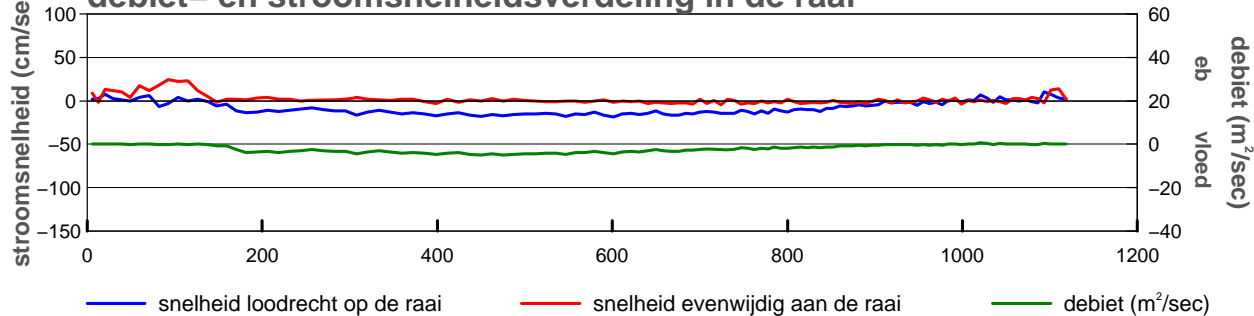
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



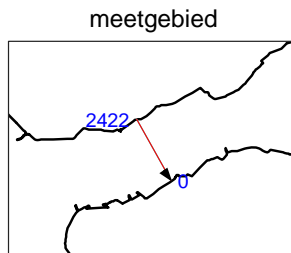
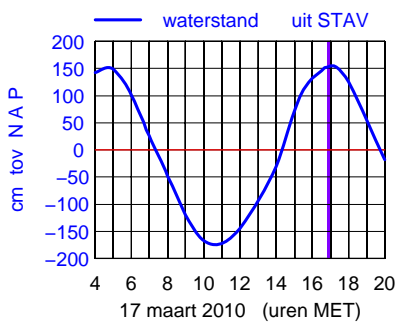
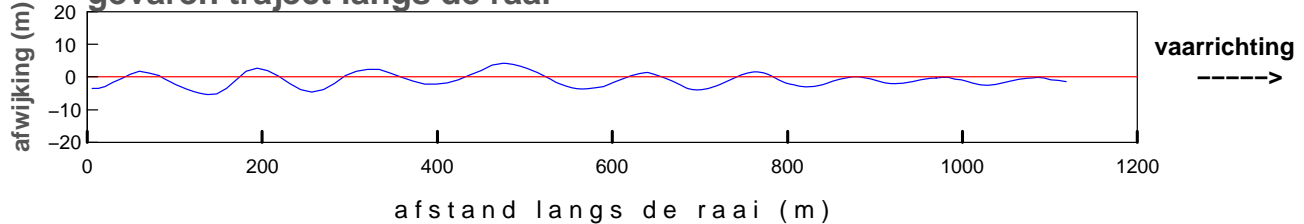
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

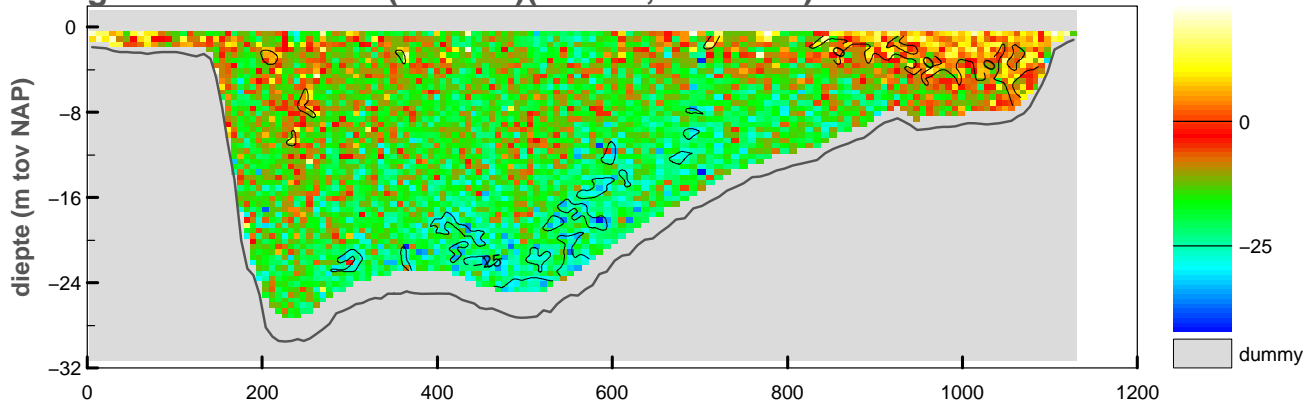


maximum gemiddelde stroom-  
 snelheid in de vertikaal

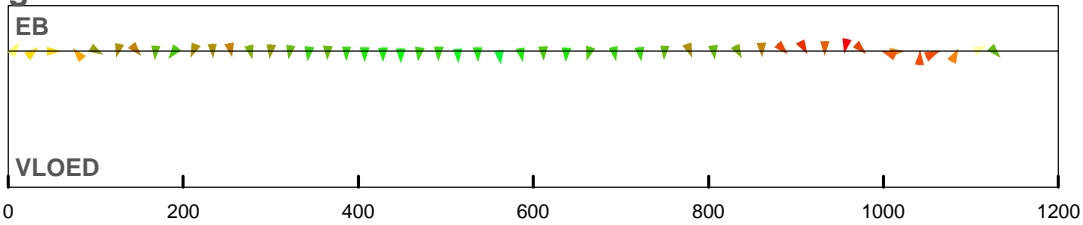
afstand uit nulpunt : 93 m  
 stroomsnelheid : 25 cm/sec  
 stroomrichting : 144°

doorstroomoppervlak : -19890 m<sup>2</sup>  
 raaidebiet : -2295 m<sup>3</sup>/sec

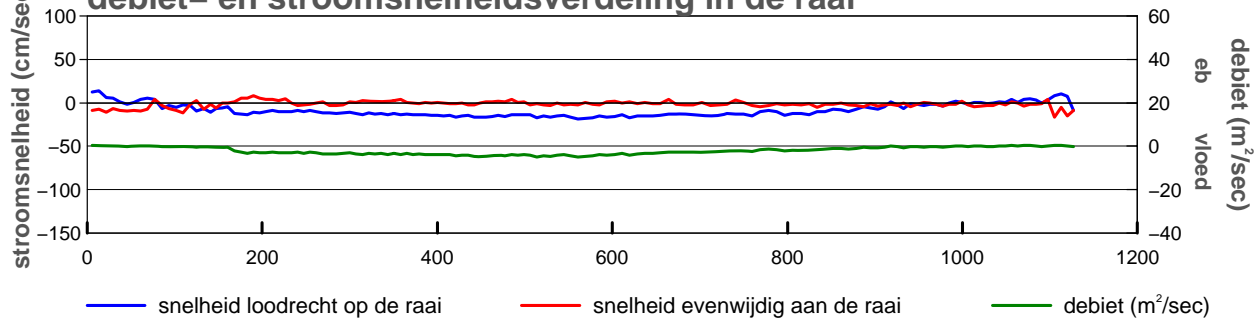
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



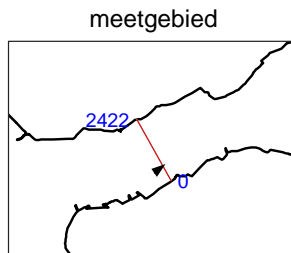
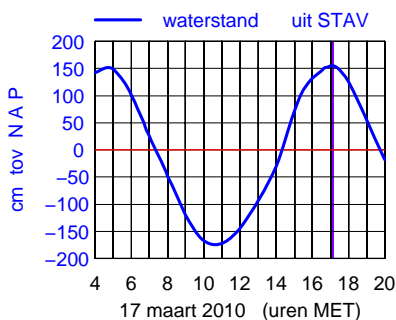
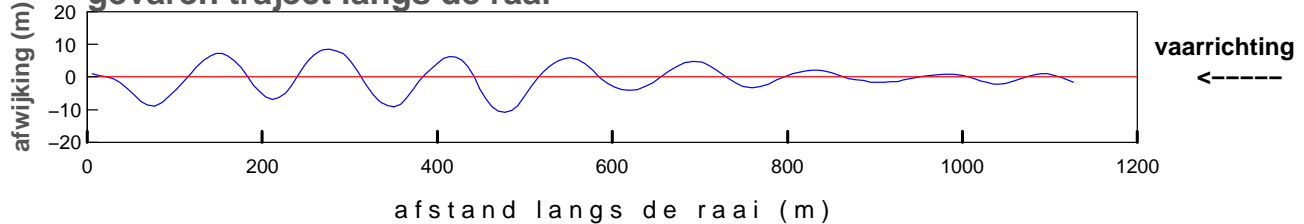
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

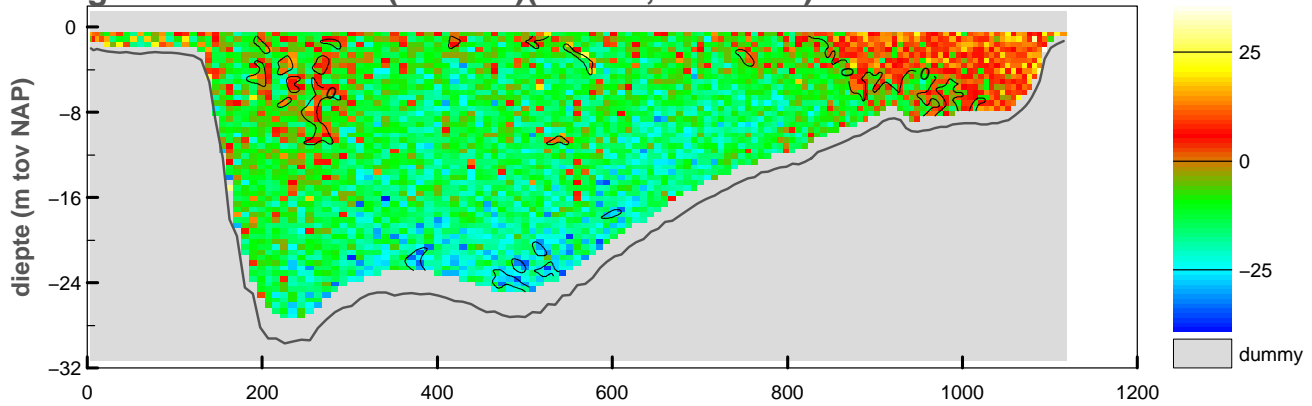


maximum gemiddelde stroom-  
 snelheid in de vertikaal

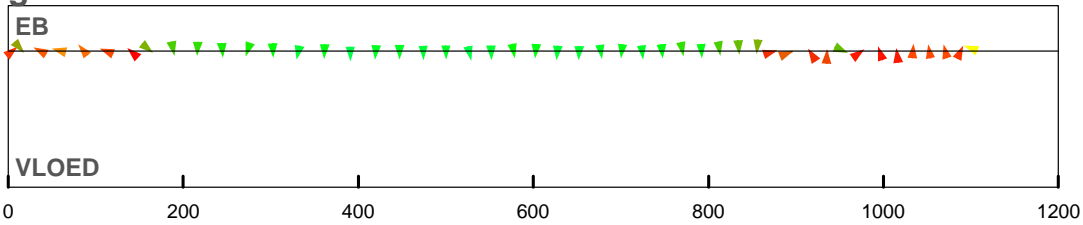
afstand uit nulpunt : 561 m  
 stroomsnelheid : 19 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -19854 m²  
 raaidebiet : -2265 m³/sec

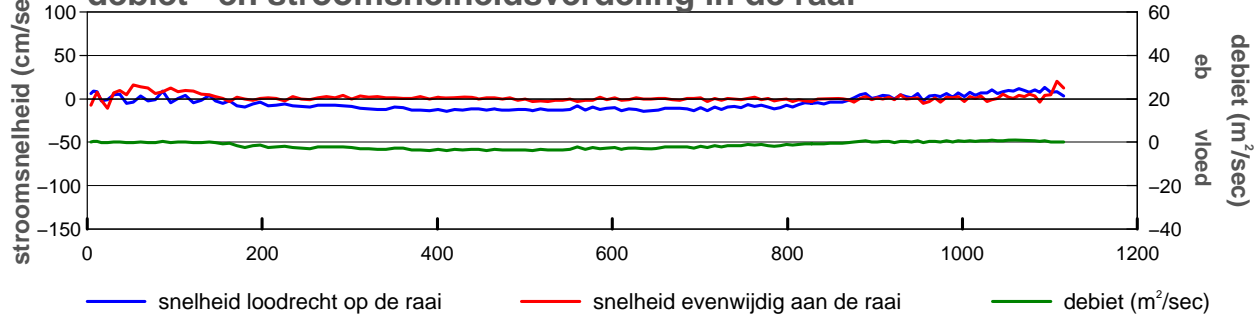
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



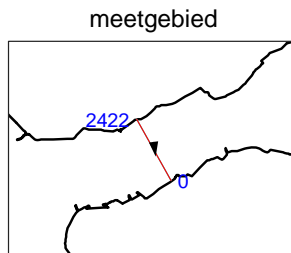
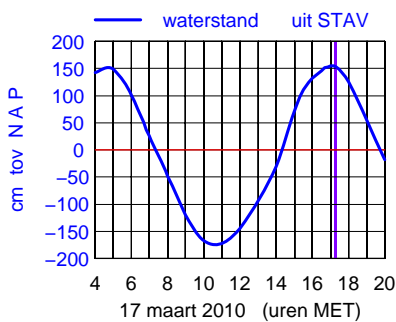
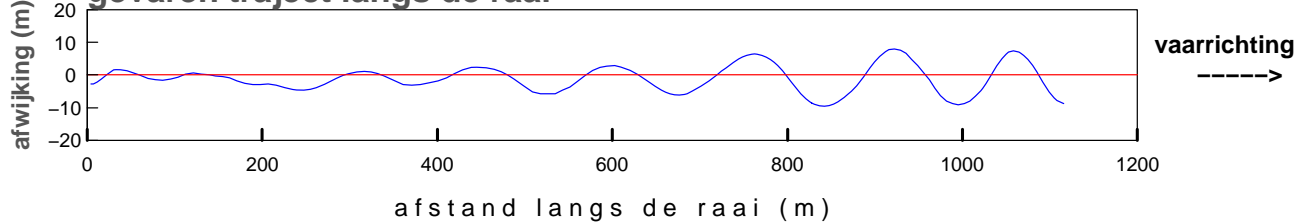
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 1108 m

stroomsnelheid : 21 cm/sec

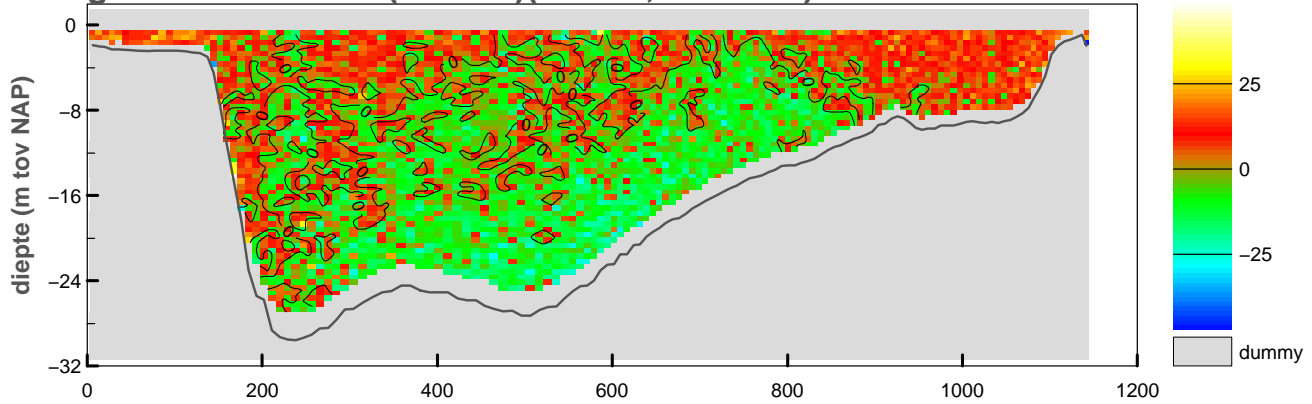
stroomrichting : 172°

doorstroomoppervlak : -19868 m²

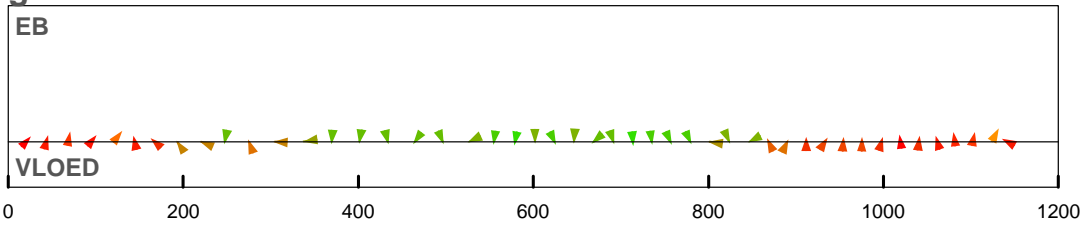
raaidebiet : -1602 m³/sec



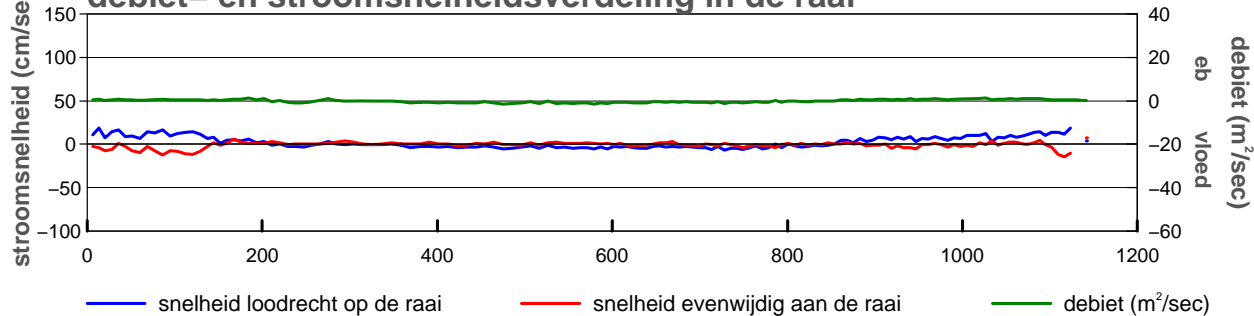
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



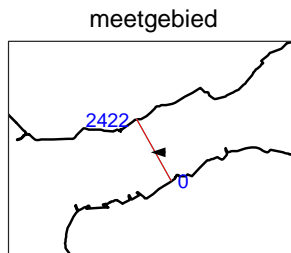
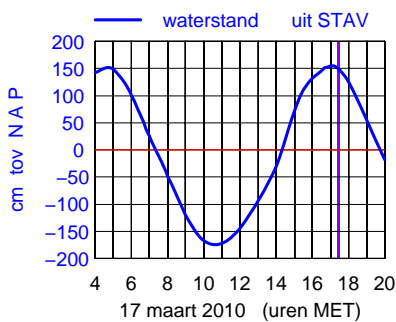
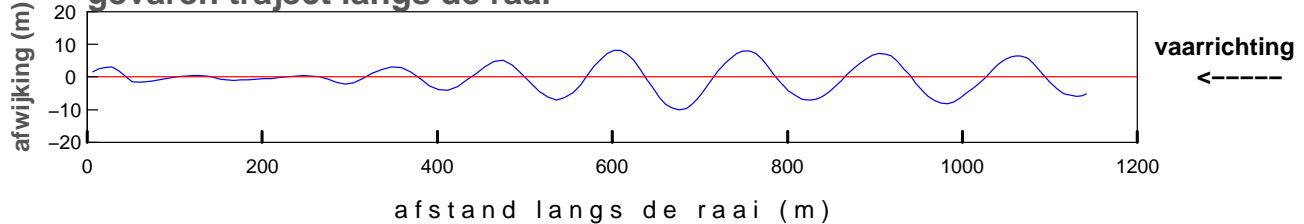
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

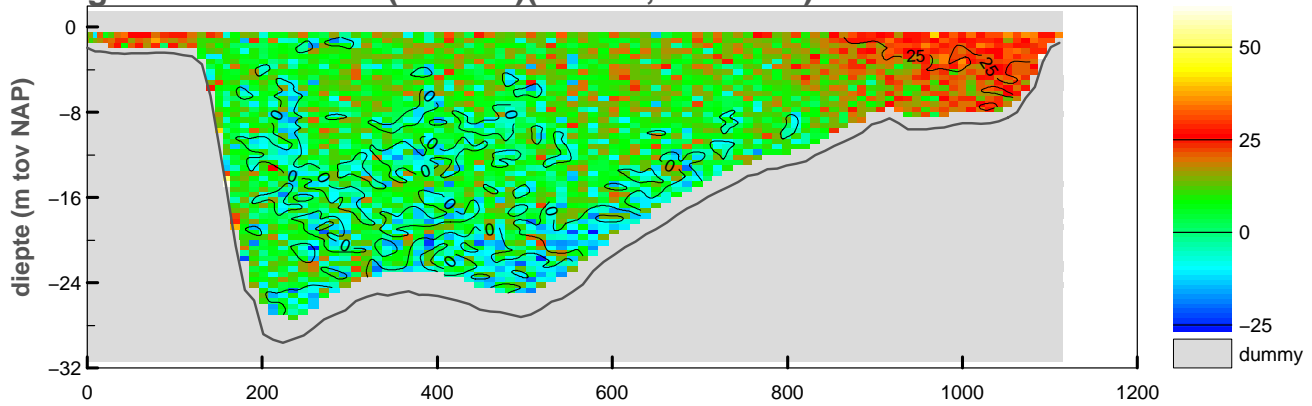


maximum gemiddelde stroom-  
 snelheid in de vertikaal

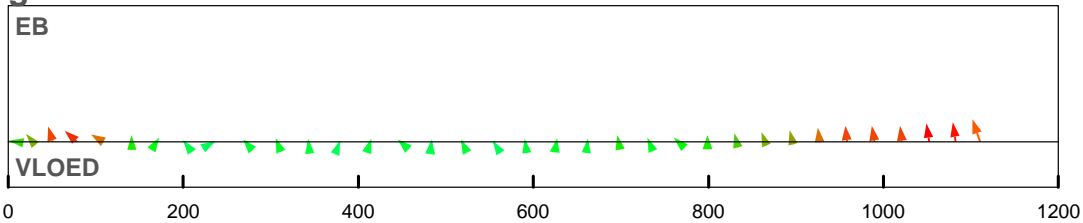
afstand uit nulpunt : 1124 m  
 stroomsnelheid : 21 cm/sec  
 stroomrichting : 269°

doorstroomoppervlak : -19859 m<sup>2</sup>  
 raaidebiet : -71 m<sup>3</sup>/sec

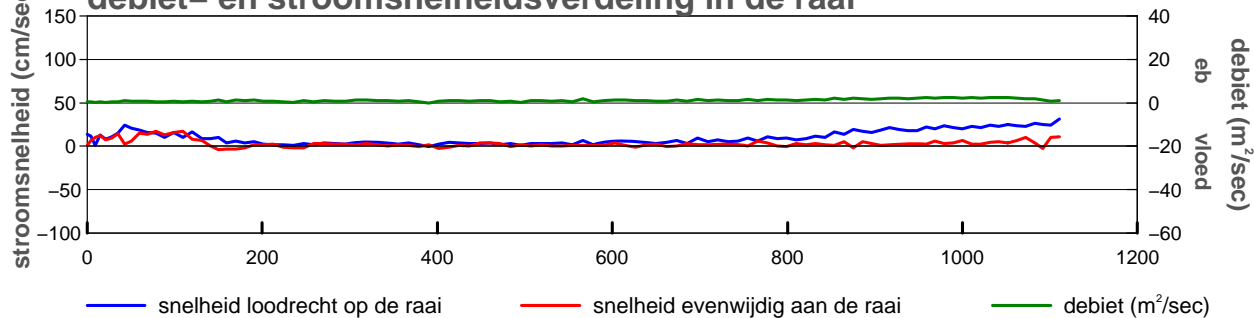
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



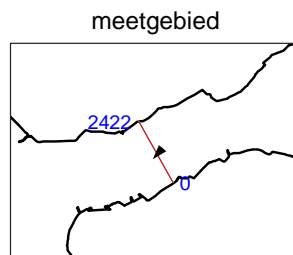
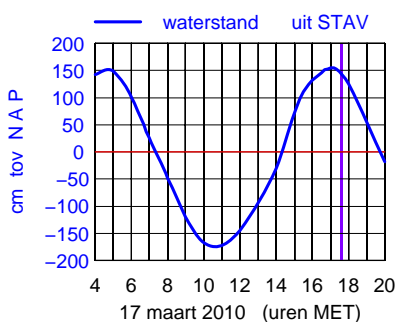
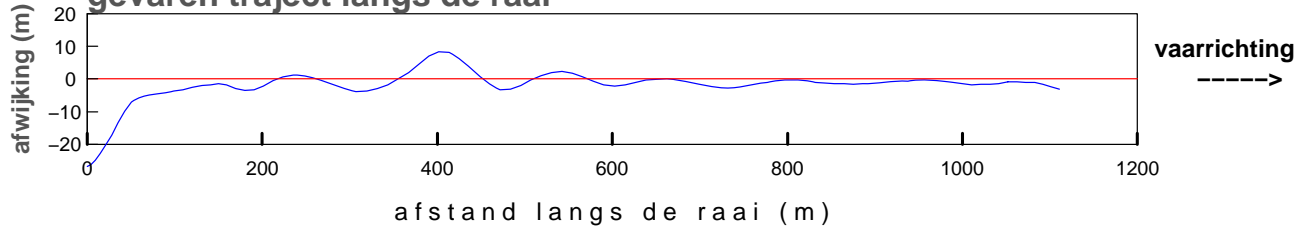
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

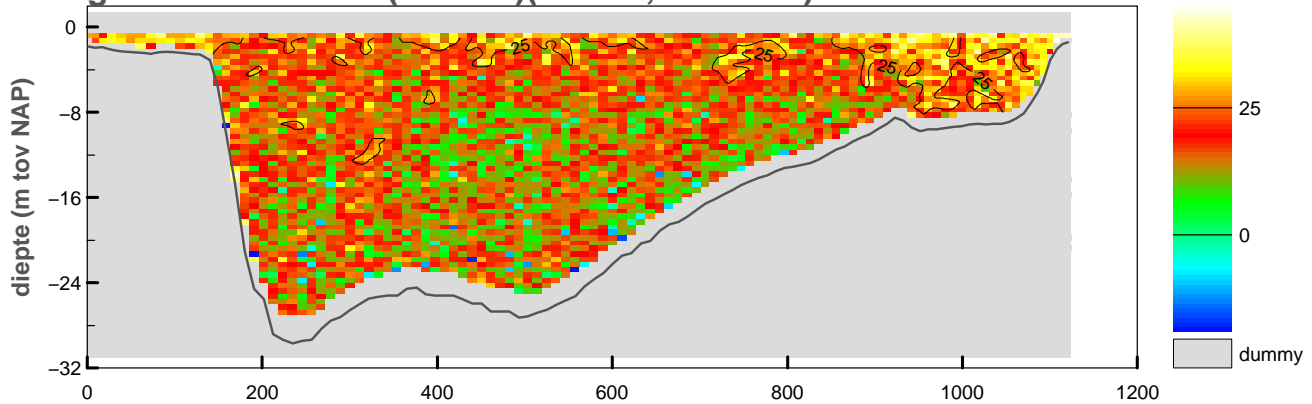


maximum gemiddelde stroom-  
 snelheid in de vertikaal

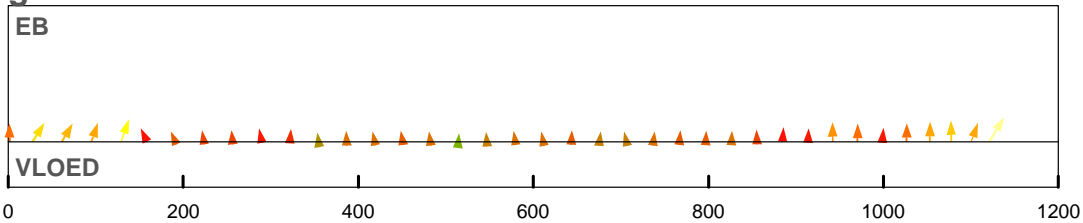
afstand uit nulpunt : 1110 m  
 stroomsnelheid : 33 cm/sec  
 stroomrichting : 222°

doorstroomoppervlak : -19715 m²  
 raaidebiet : 1293 m³/sec

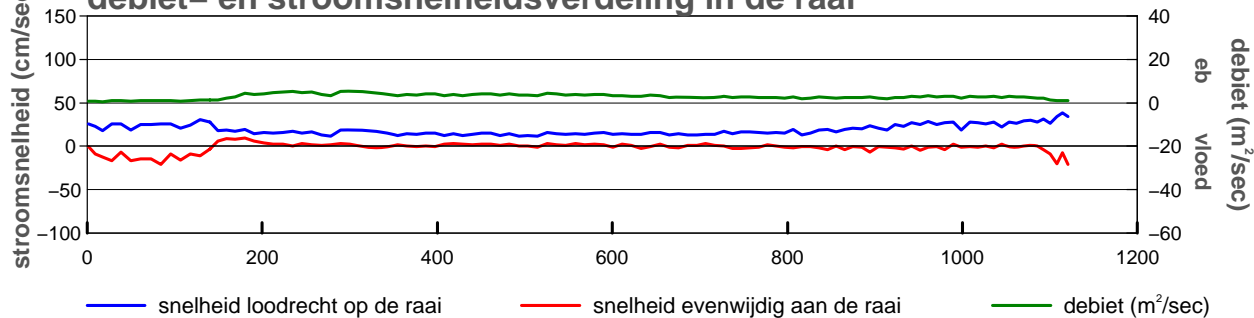
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



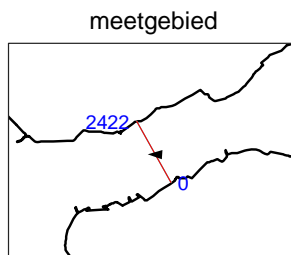
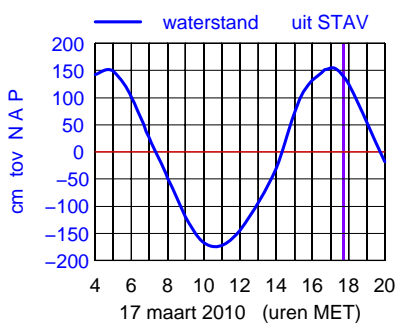
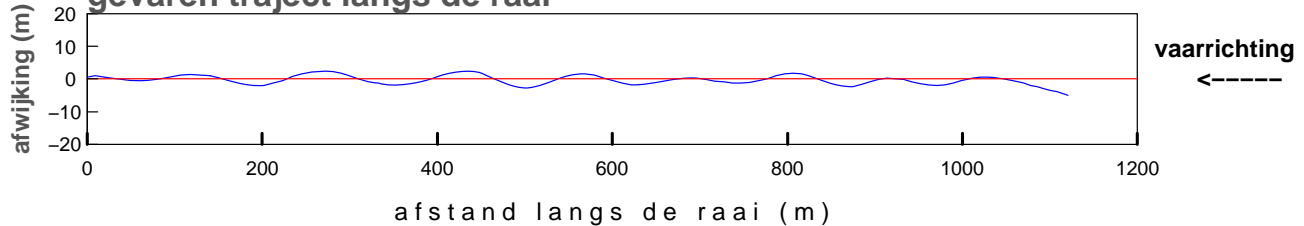
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

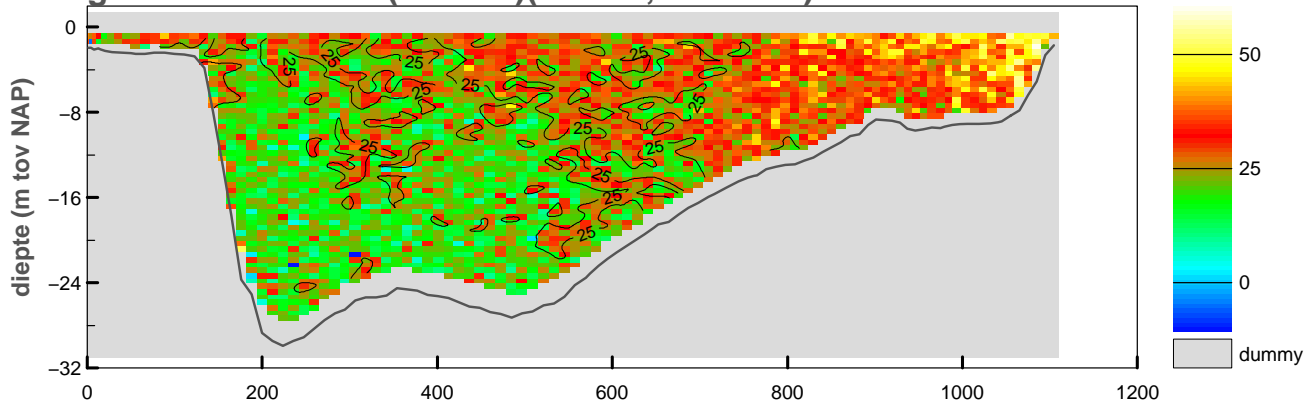


maximum gemiddelde stroom-  
 snelheid in de vertikaal

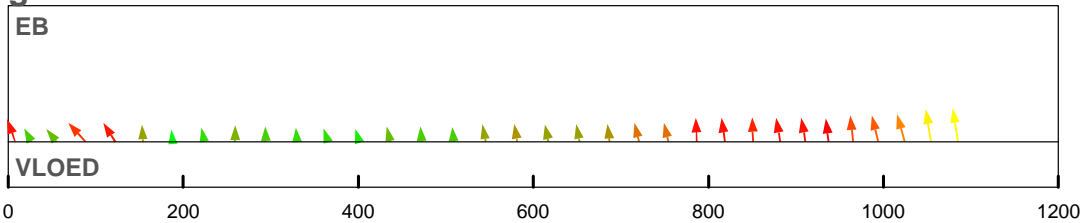
afstand uit nulpunt : 1121 m  
 stroomsnelheid : 40 cm/sec  
 stroomrichting : 272°

doorstroomoppervlak : -19676 m<sup>2</sup>  
 raaidebiet : 3257 m<sup>3</sup>/sec

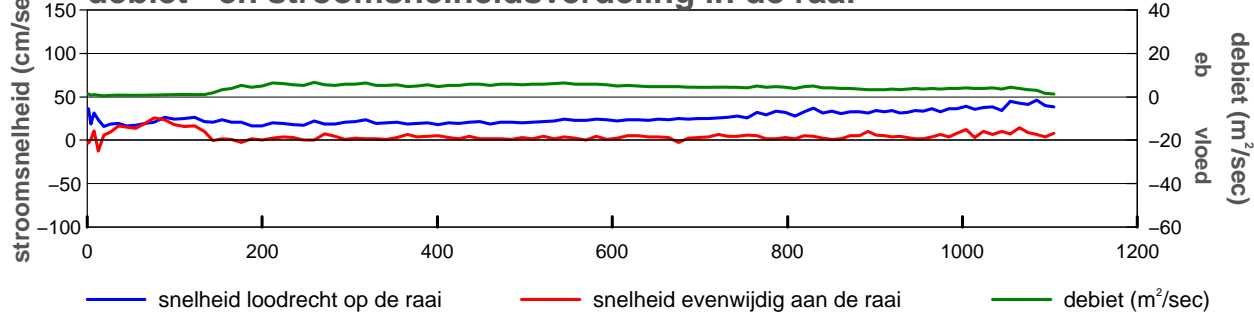
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



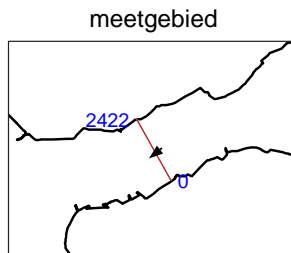
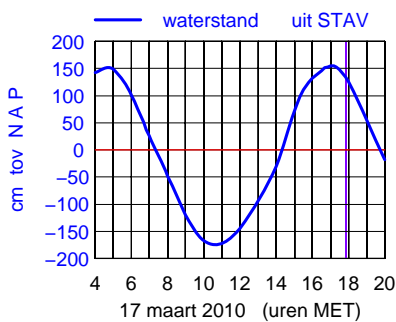
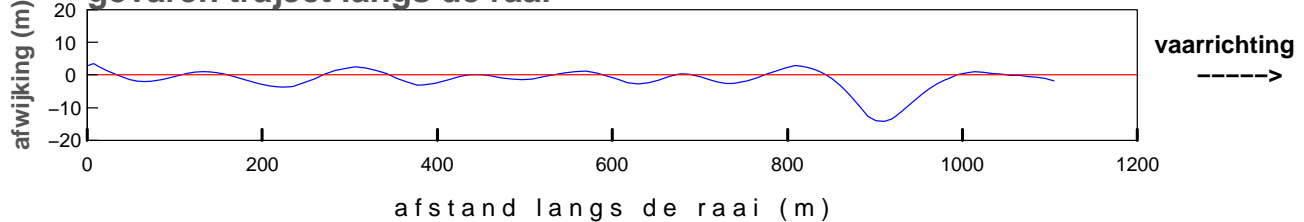
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

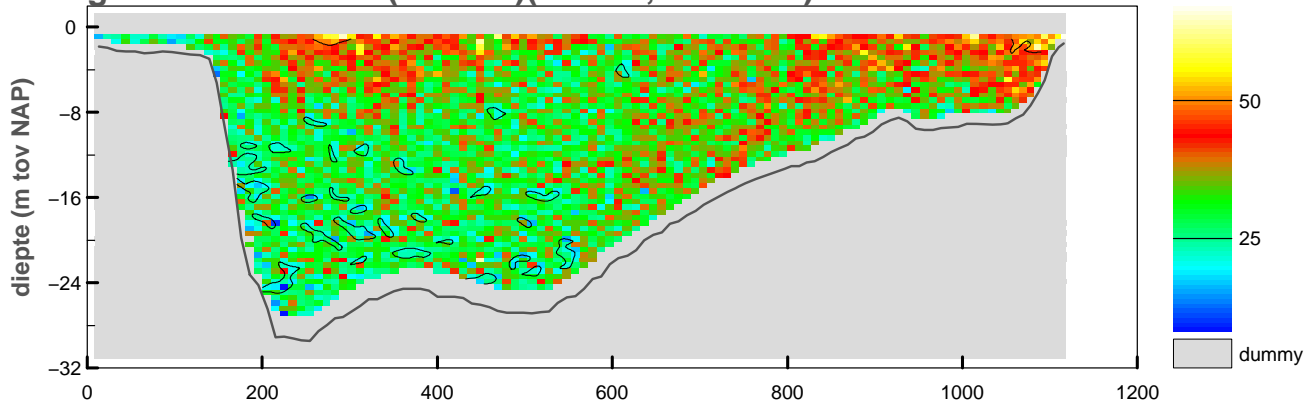


maximum gemiddelde stroom-  
 snelheid in de vertikaal

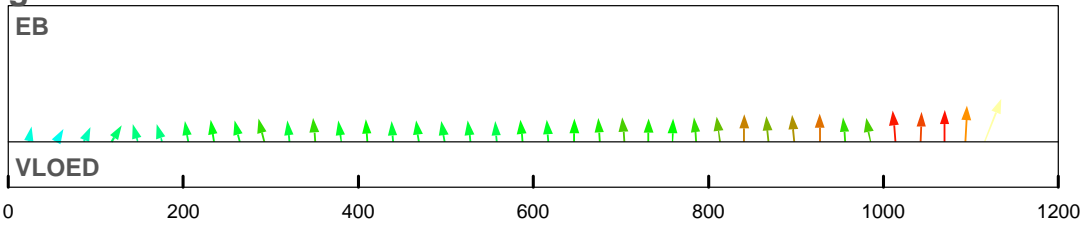
afstand uit nulpunt : 1085 m  
 stroomsnelheid : 47 cm/sec  
 stroomrichting : 232°

doorstroomoppervlak : -19543 m<sup>2</sup>  
 raaidebiet : 4659 m<sup>3</sup>/sec

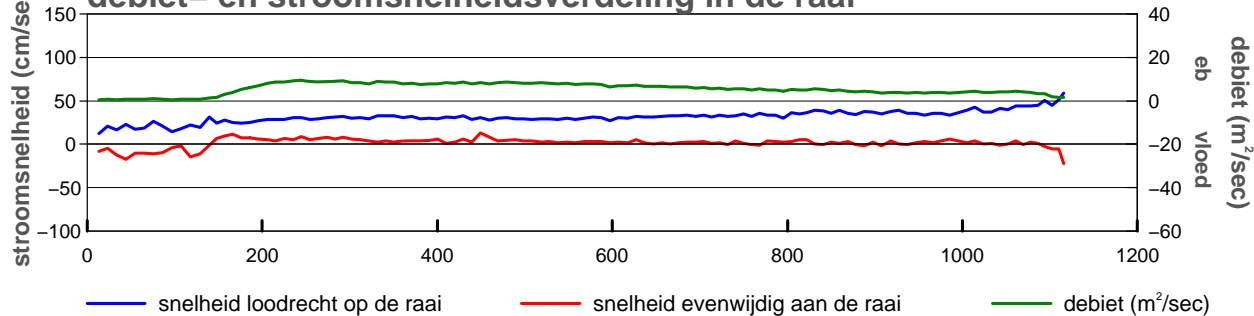
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



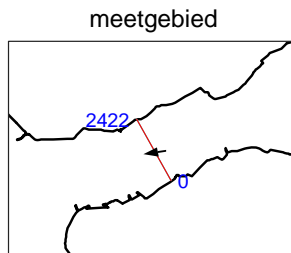
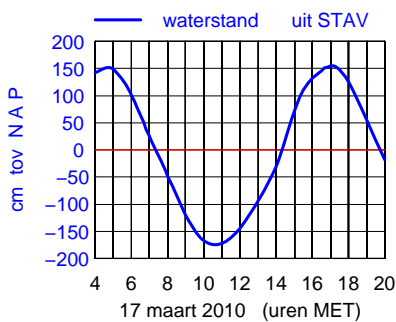
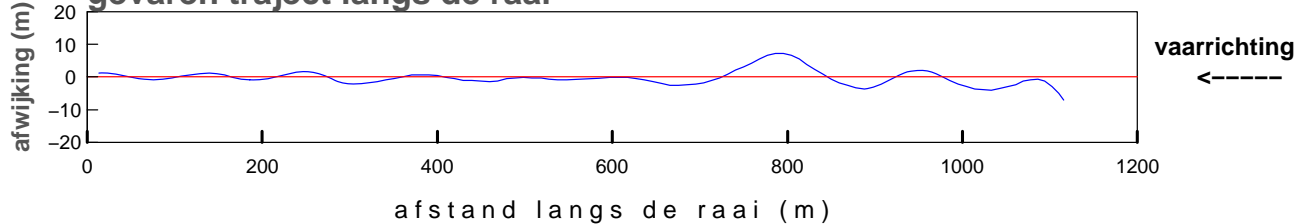
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

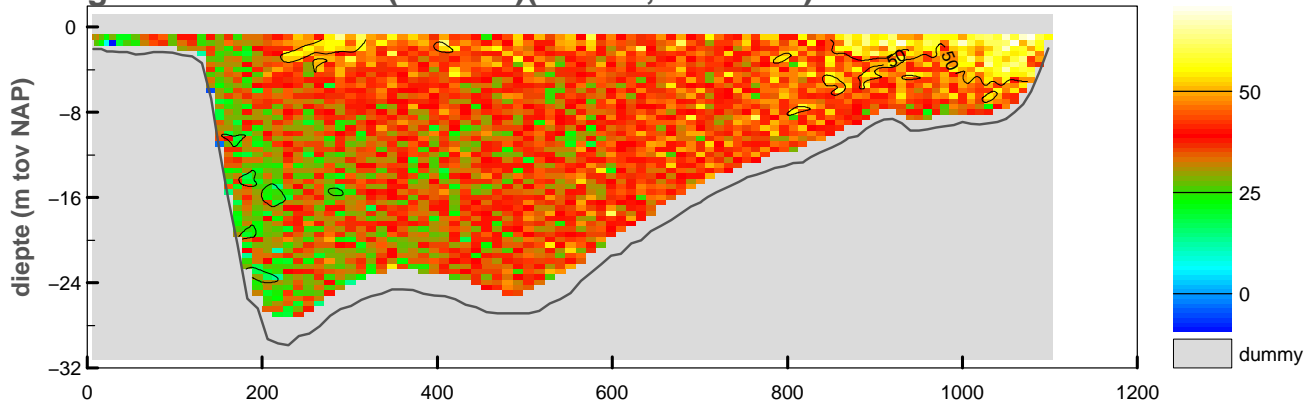


maximum gemiddelde stroom-  
 snelheid in de vertikaal

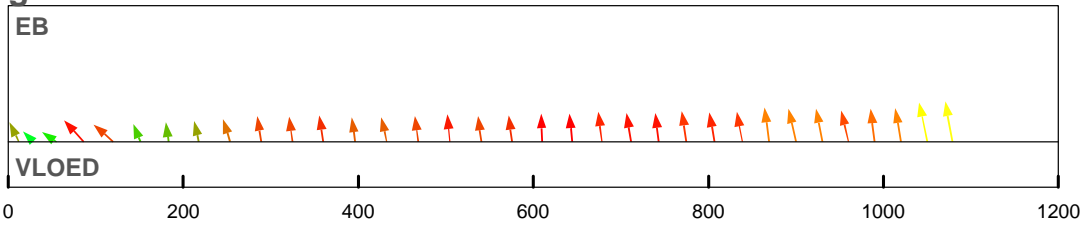
afstand uit nulpunt : 1116 m  
 stroomsnelheid : 63 cm/sec  
 stroomrichting : 262°

doorstroomoppervlak : -19472 m<sup>2</sup>  
 raaidebiet : 6117 m<sup>3</sup>/sec

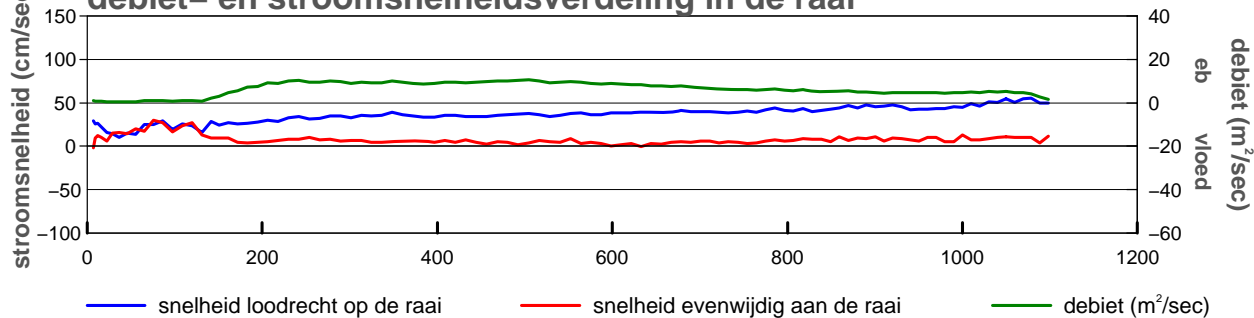
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



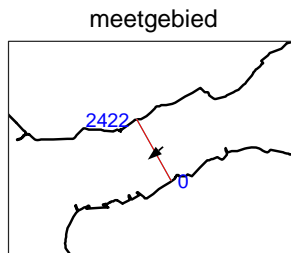
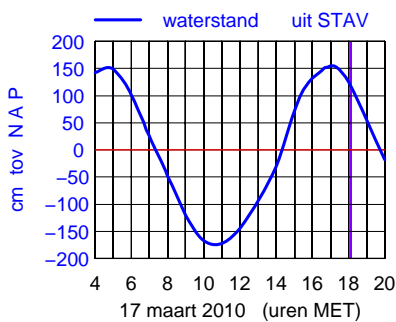
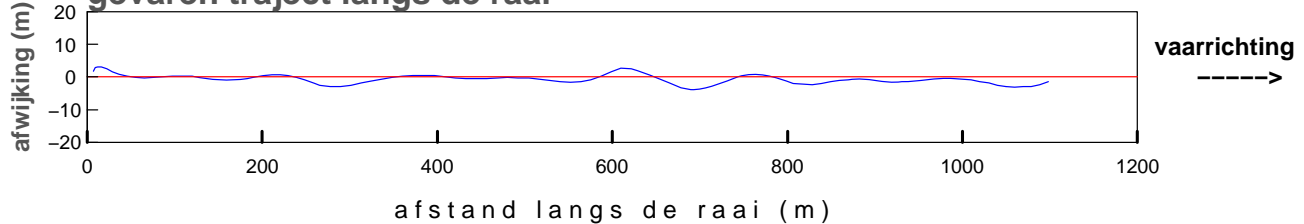
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

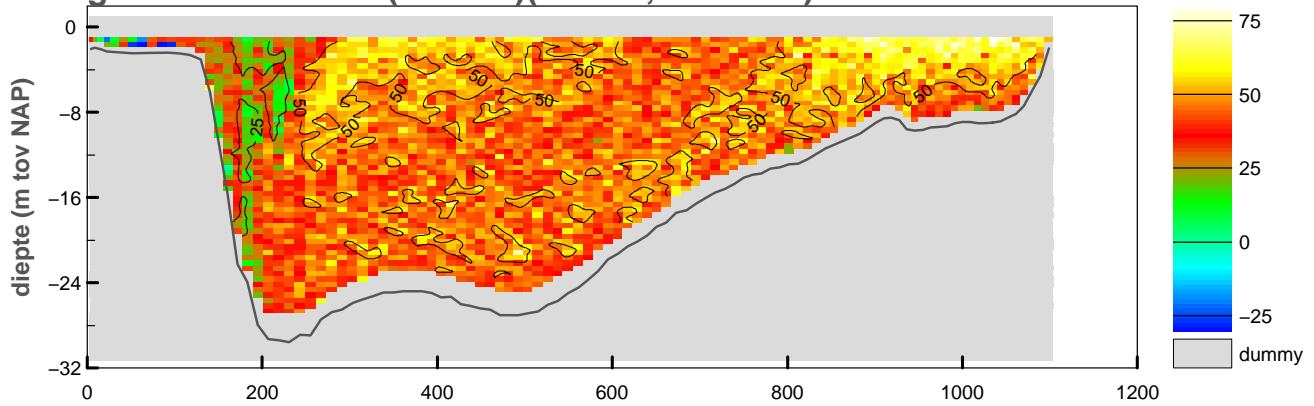


maximum gemiddelde stroom-  
 snelheid in de vertikaal

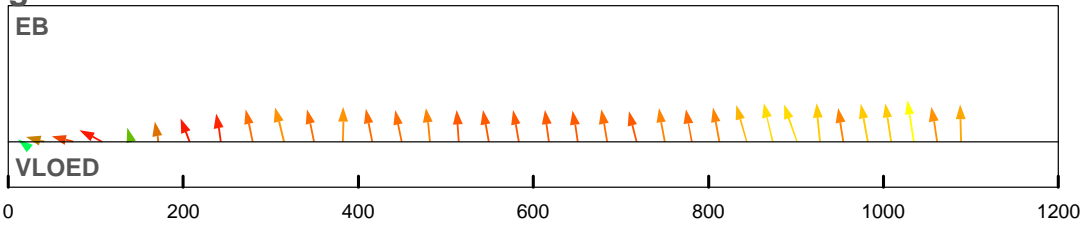
afstand uit nulpunt : 1079 m  
 stroomsnelheid : 56 cm/sec  
 stroomrichting : 230°

doorstroomoppervlak : -19350 m<sup>2</sup>  
 raaidebiet : 7094 m<sup>3</sup>/sec

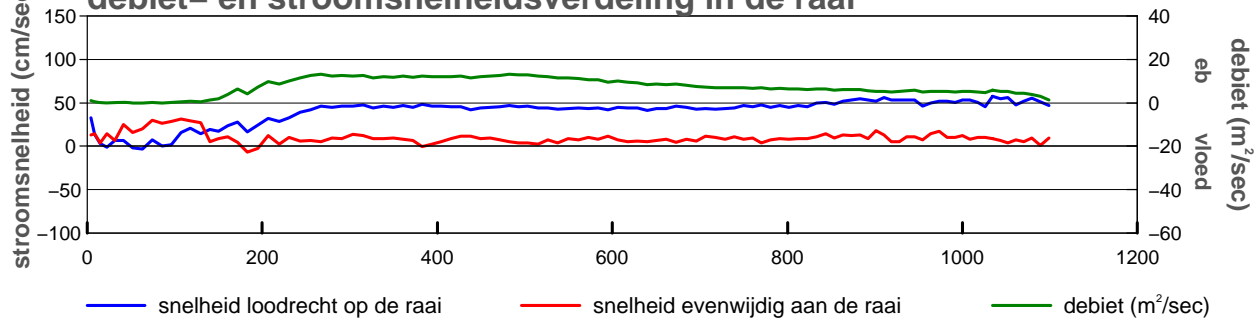
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



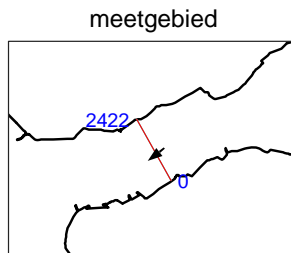
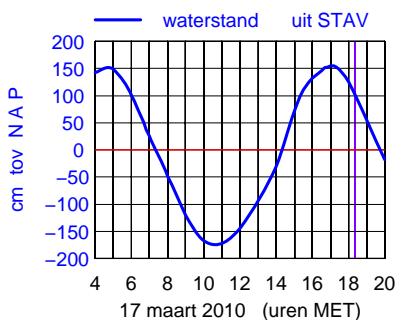
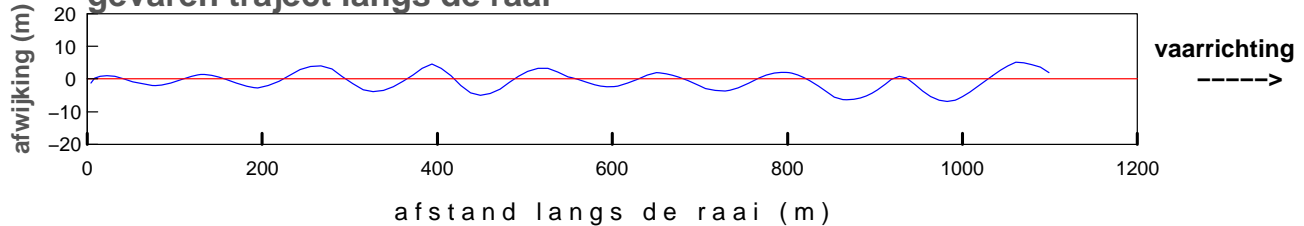
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

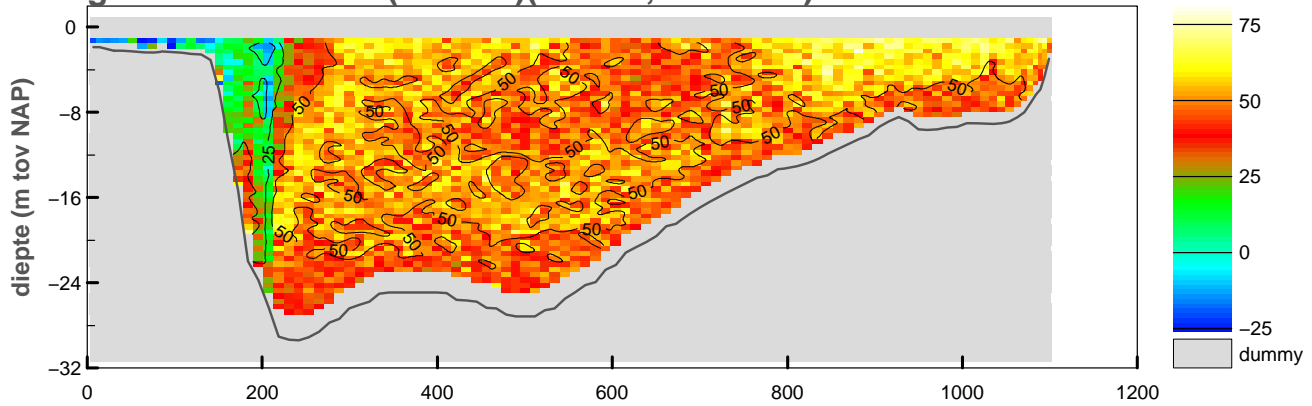


maximum gemiddelde stroom-  
 snelheid in de vertikaal

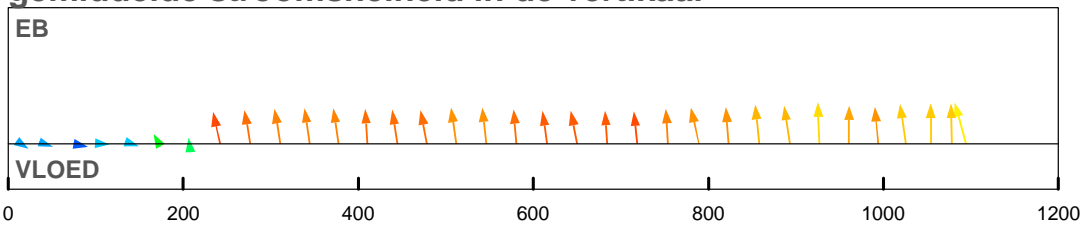
afstand uit nulpunt : 1035 m  
 stroomsnelheid : 58 cm/sec  
 stroomrichting : 232°

doorstroomoppervlak : -19176 m<sup>2</sup>  
 raaidebiet : 8151 m<sup>3</sup>/sec

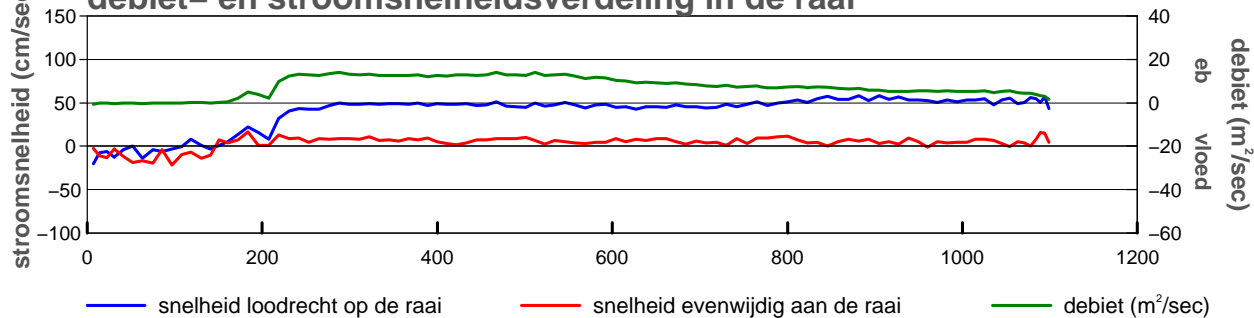
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



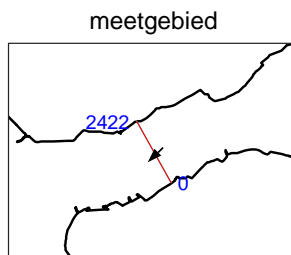
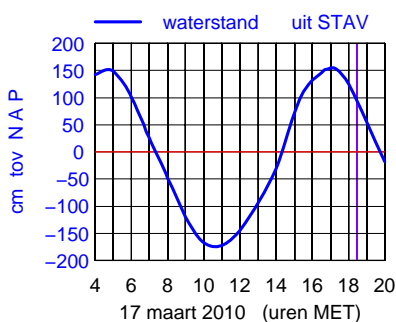
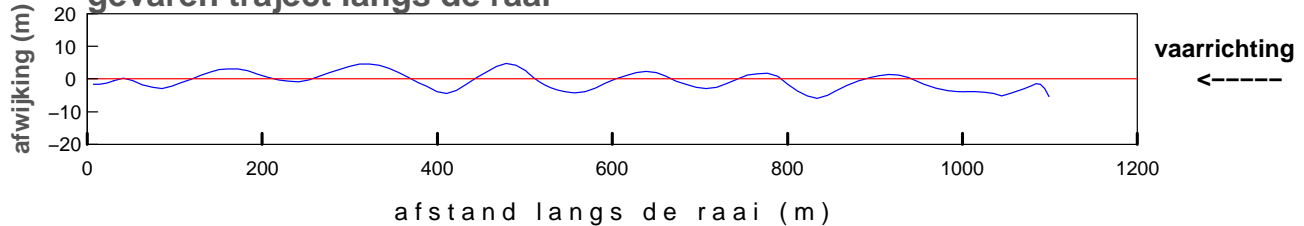
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



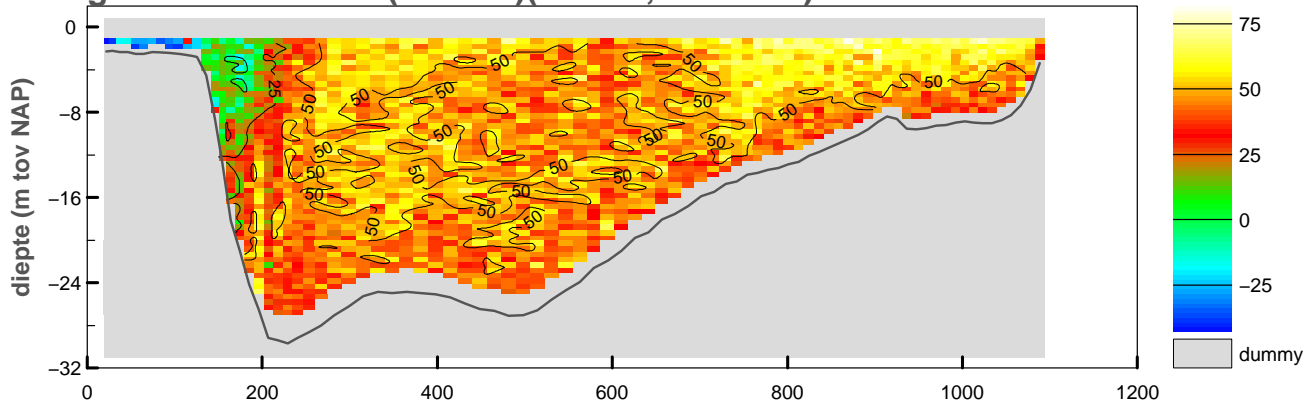
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 1094 m  
 stroomsnelheid : 59 cm/sec  
 stroomrichting : 226°

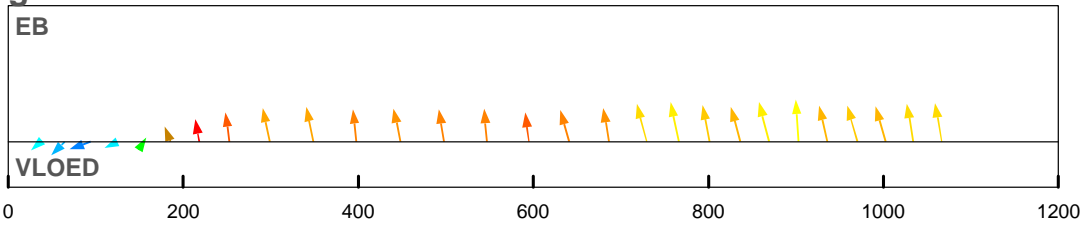
doorstroomoppervlak : -18992 m²  
 raaidebiet : 8415 m³/sec



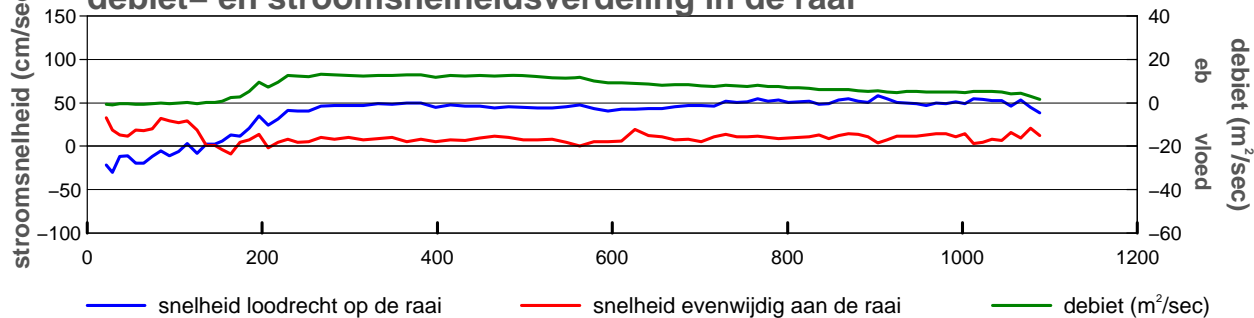
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



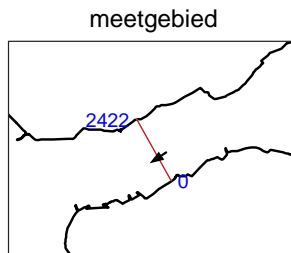
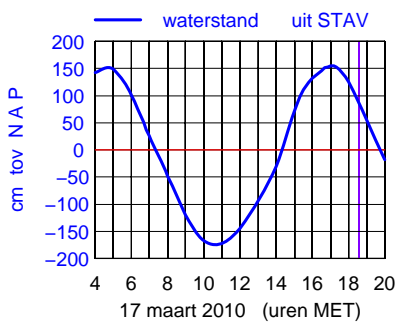
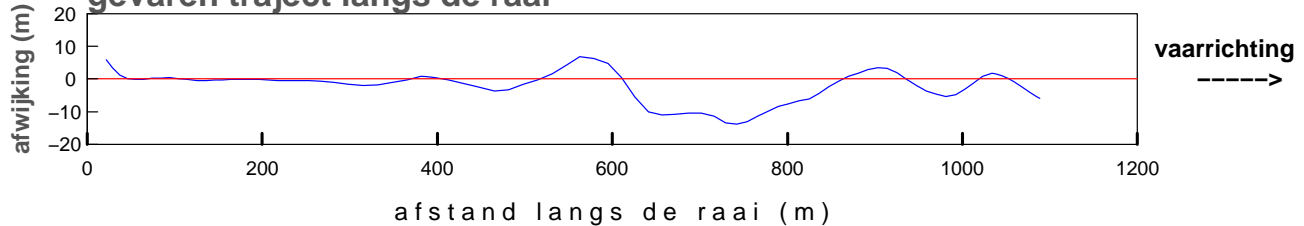
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

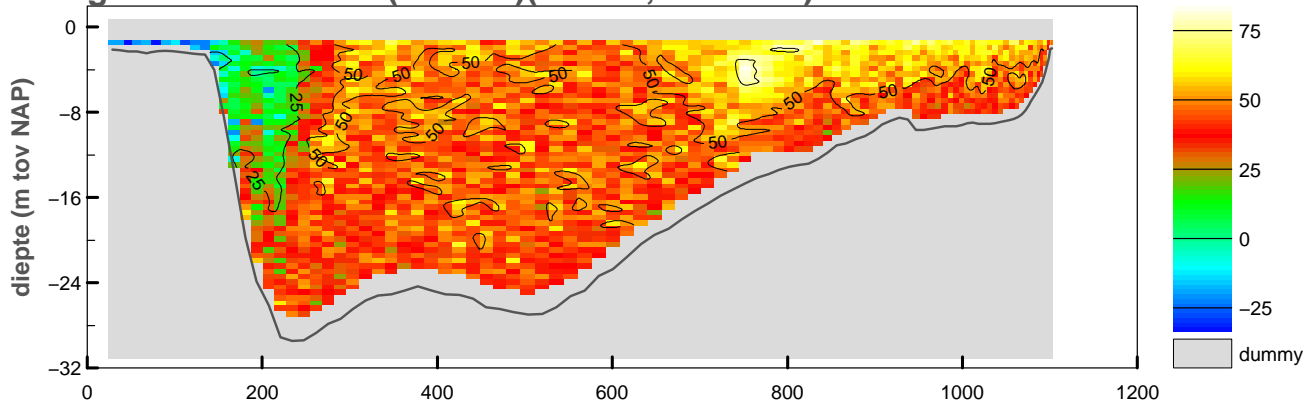


maximum gemiddelde stroom-  
 snelheid in de vertikaal

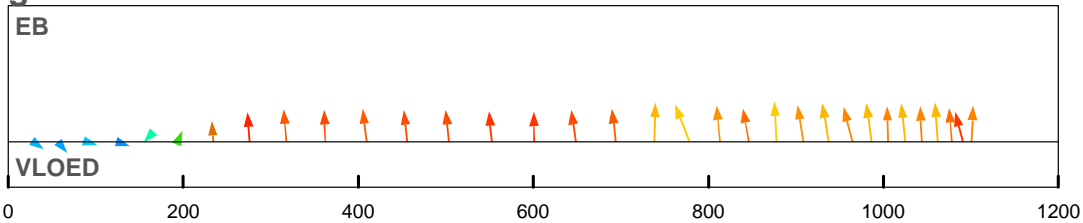
afstand uit nulpunt : 903 m  
 stroomsnelheid : 58 cm/sec  
 stroomrichting : 237°

doorstroomoppervlak : -18767 m²  
 raaidebiet : 8085 m³/sec

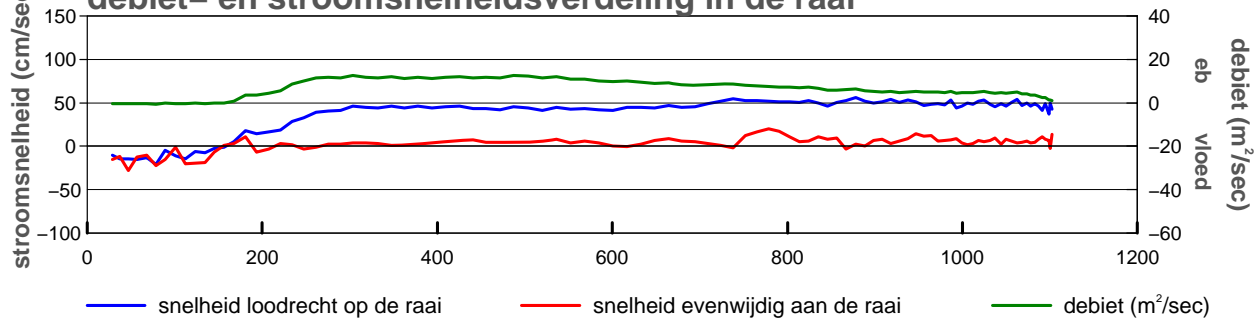
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



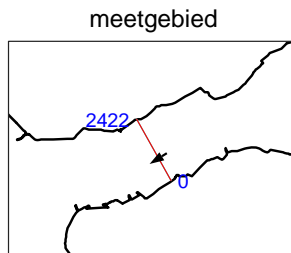
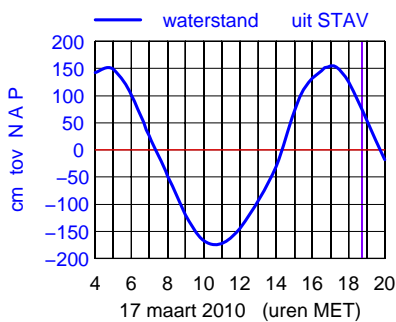
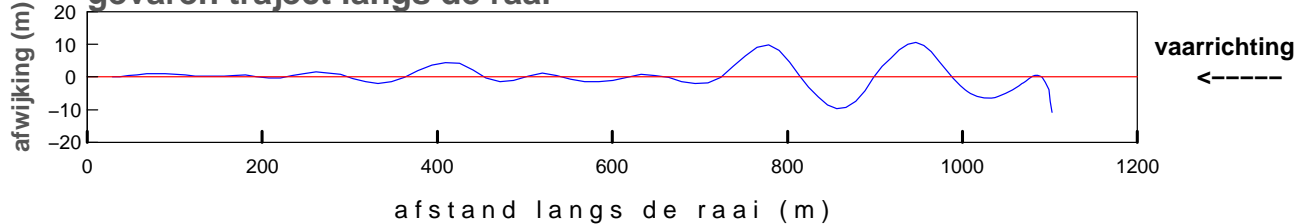
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

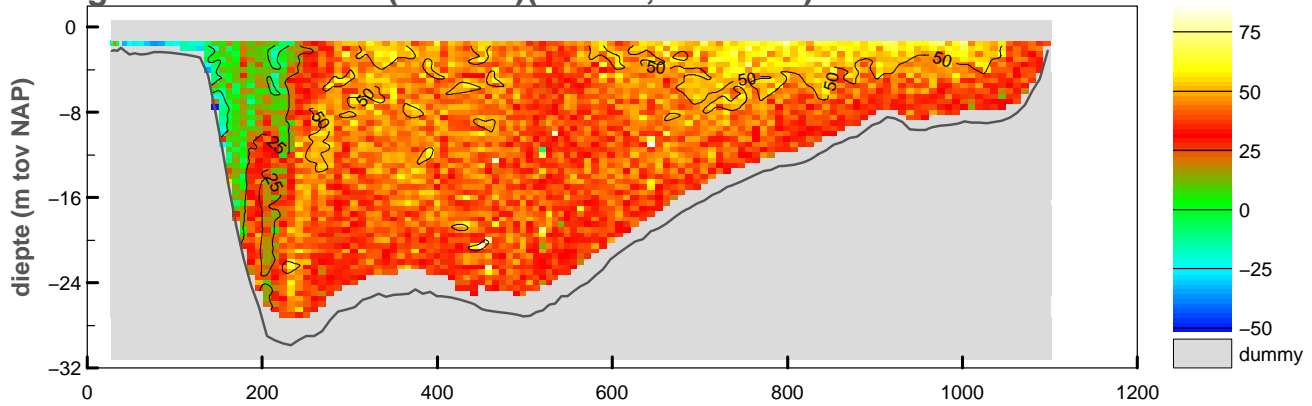


maximum gemiddelde stroom-  
 snelheid in de vertikaal

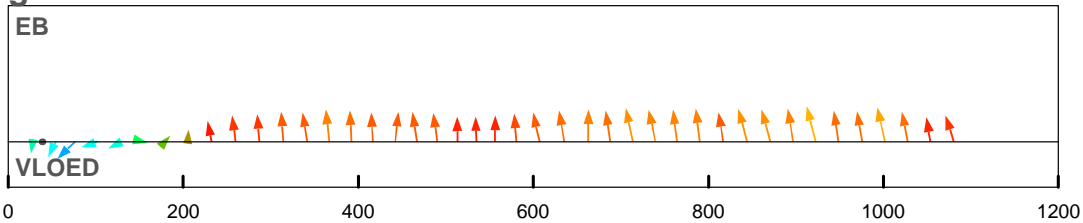
afstand uit nulpunt : 878 m  
 stroomsnelheid : 56 cm/sec  
 stroomrichting : 238°

doorstroomoppervlak : -18715 m²  
 raaidebiet : 7711 m³/sec

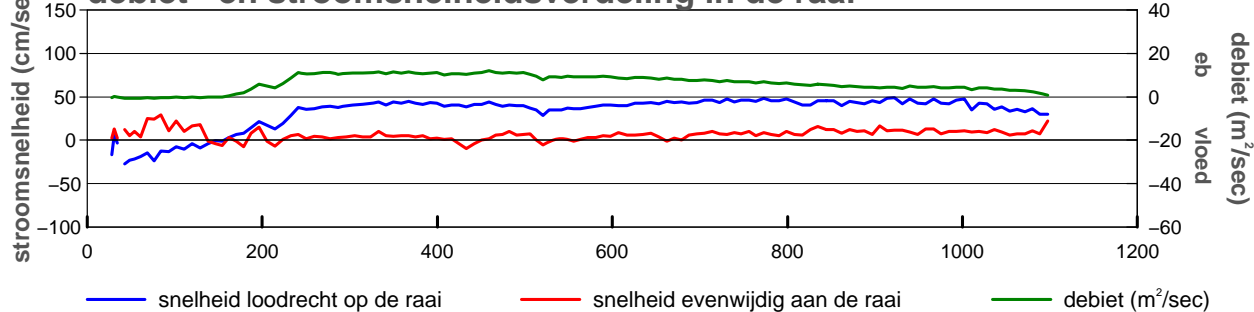
**gemeten snelheid (cm/sec)(eb > 0 , vloed < 0)**



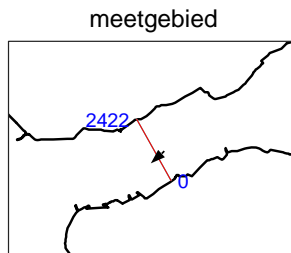
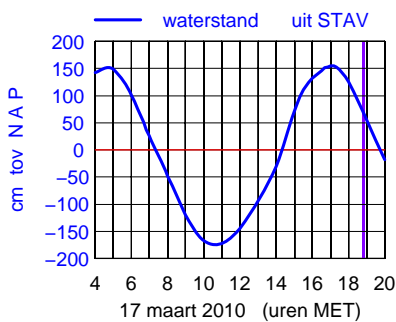
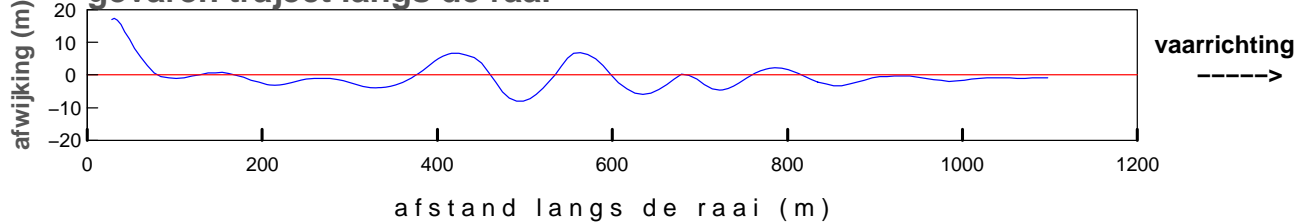
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

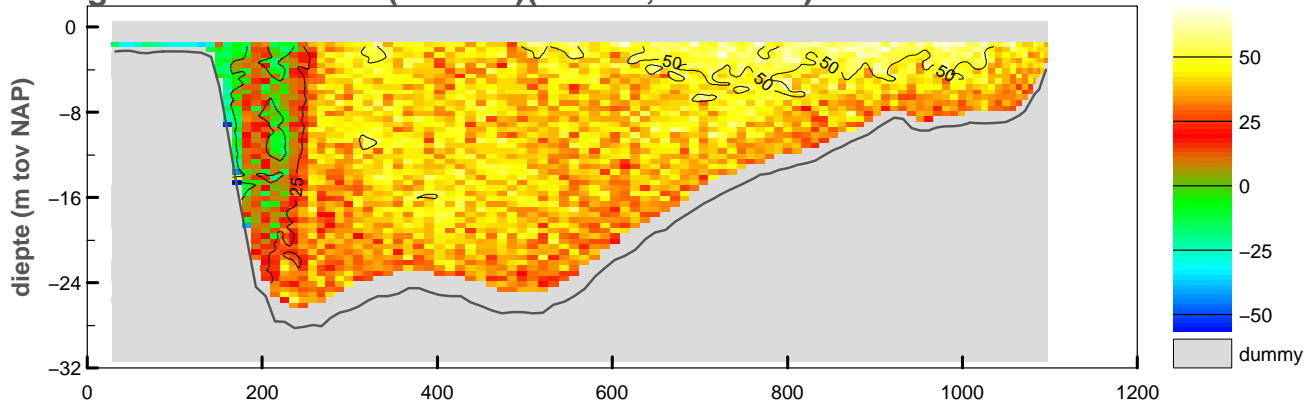


maximum gemiddelde stroom-  
 snelheid in de vertikaal

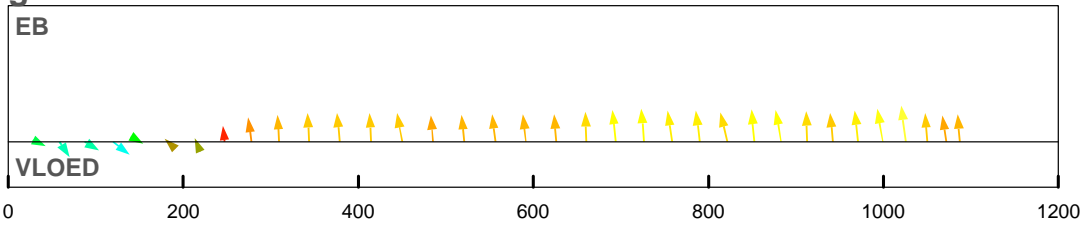
afstand uit nulpunt : 922 m  
 stroomsnelheid : 50 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -18670 m²  
 raaidebiet : 6879 m³/sec

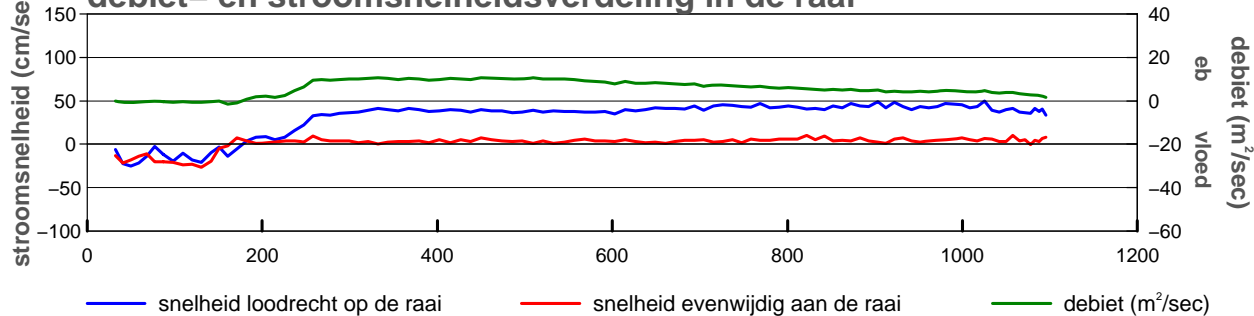
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



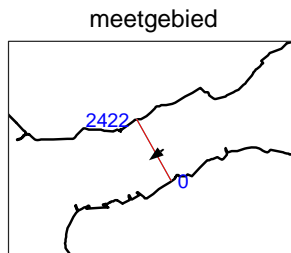
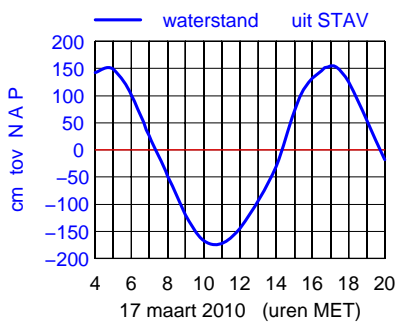
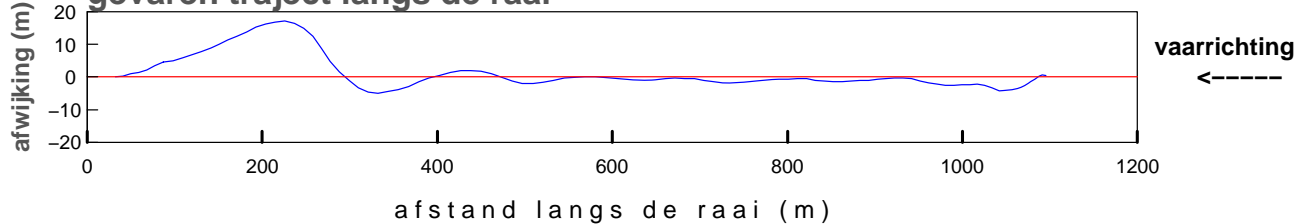
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

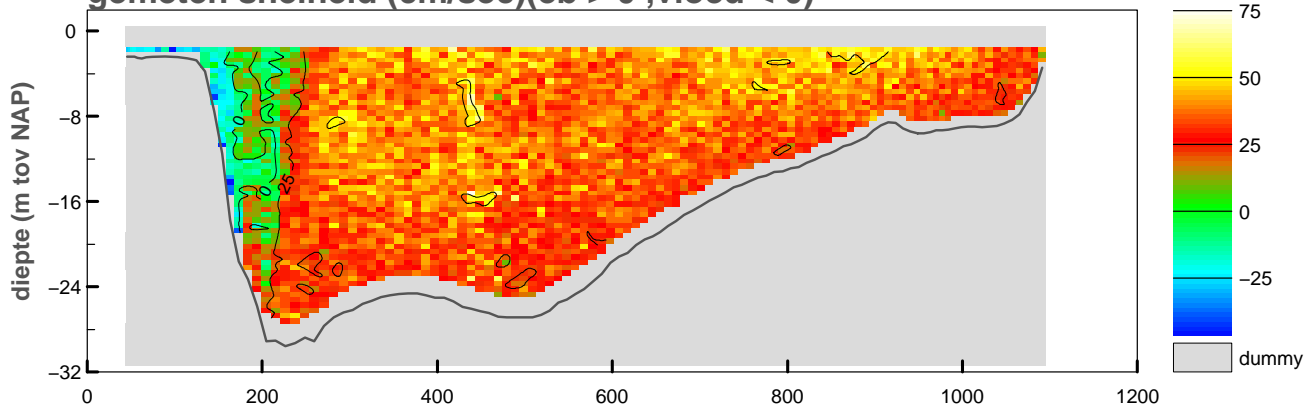


maximum gemiddelde stroom-  
 snelheid in de vertikaal

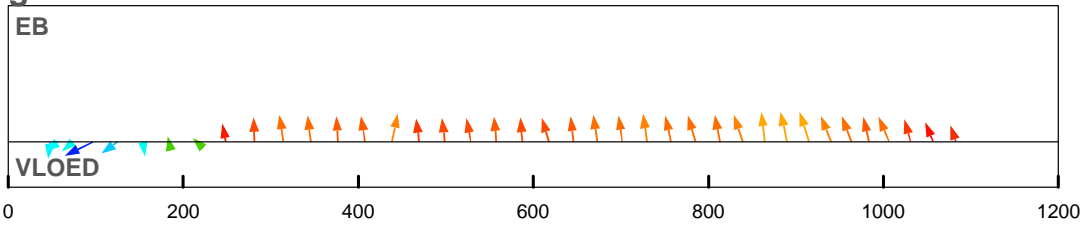
afstand uit nulpunt : 1026 m  
 stroomsnelheid : 50 cm/sec  
 stroomrichting : 233°

doorstroomoppervlak : -18360 m²  
 raaidebiet : 6360 m³/sec

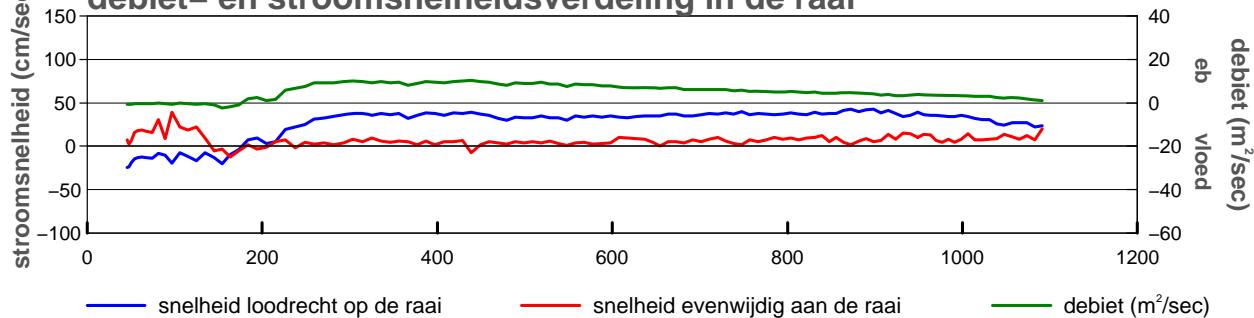
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



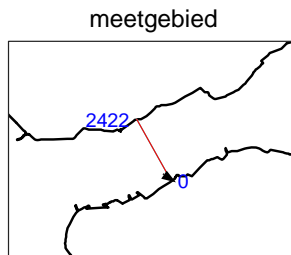
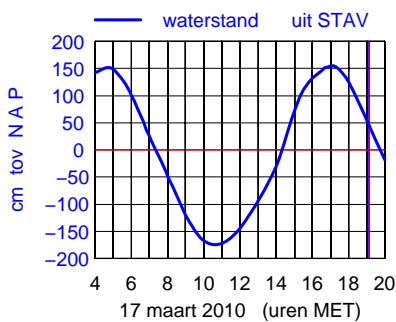
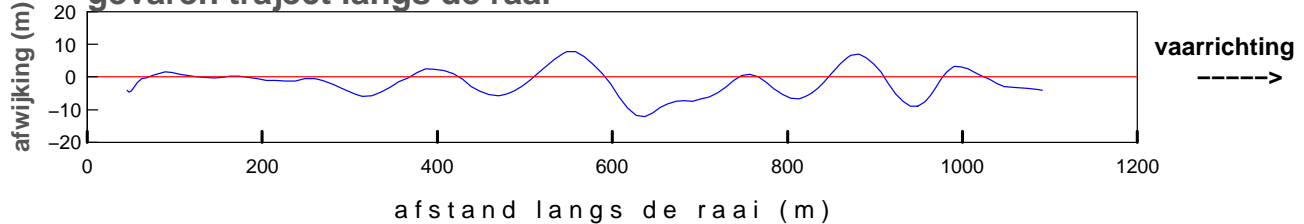
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

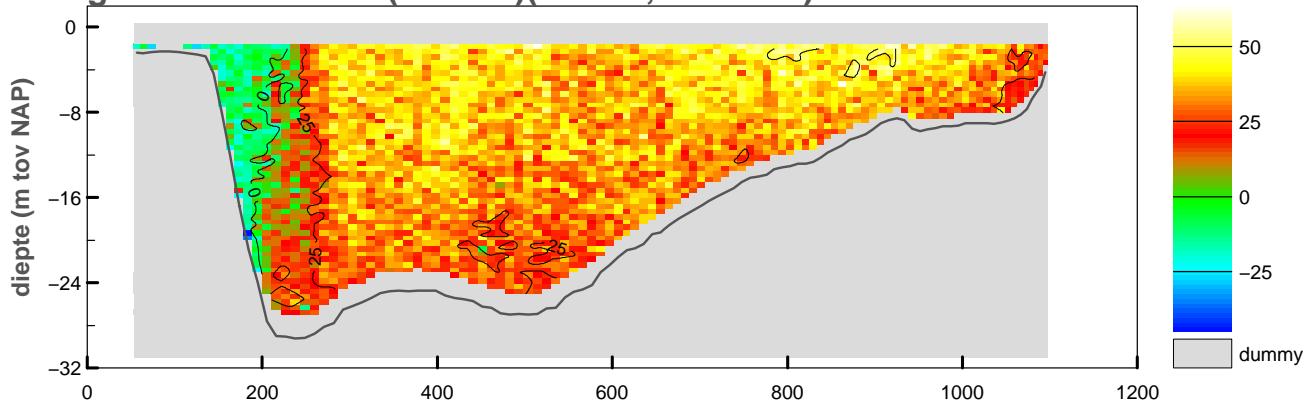


maximum gemiddelde stroom-  
 snelheid in de vertikaal

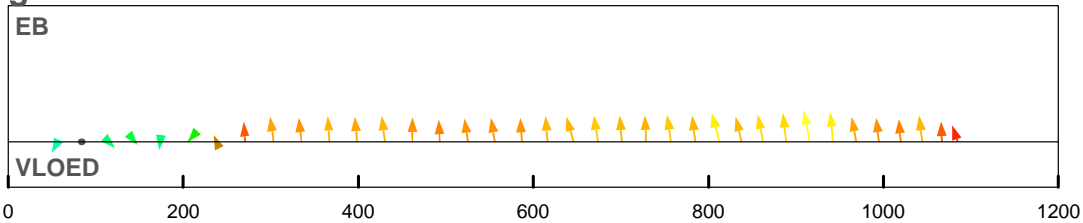
afstand uit nulpunt : 97 m  
 stroomsnelheid : 44 cm/sec  
 stroomrichting : 124°

doorstroomoppervlak : -18400 m<sup>2</sup>  
 raaidebiet : 5625 m<sup>3</sup>/sec

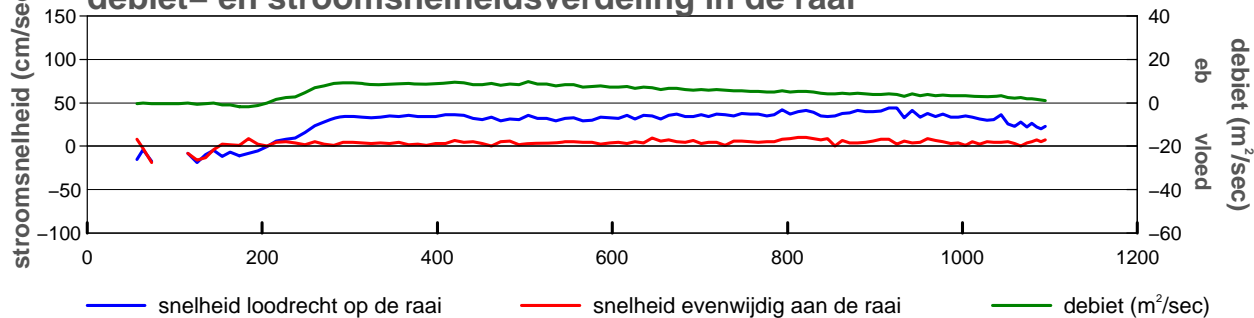
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



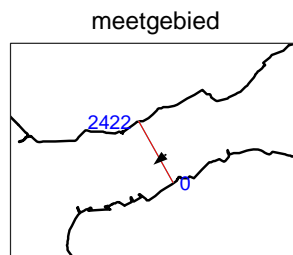
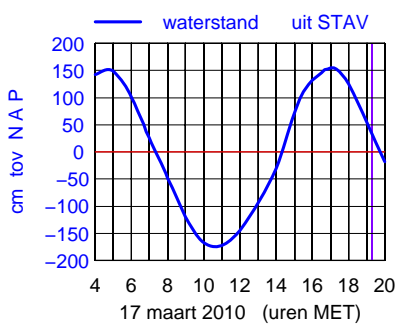
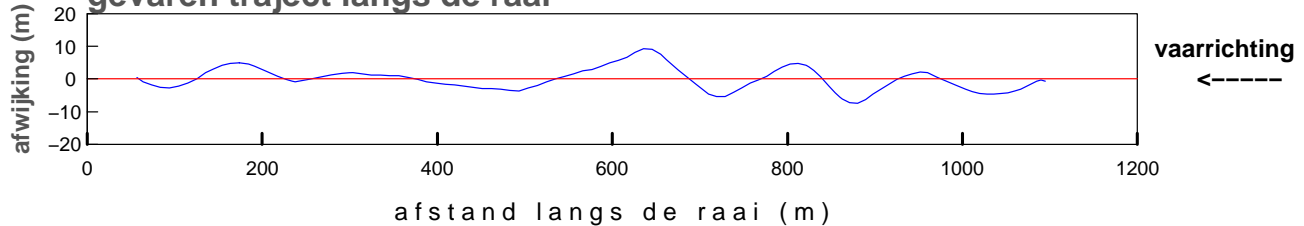
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

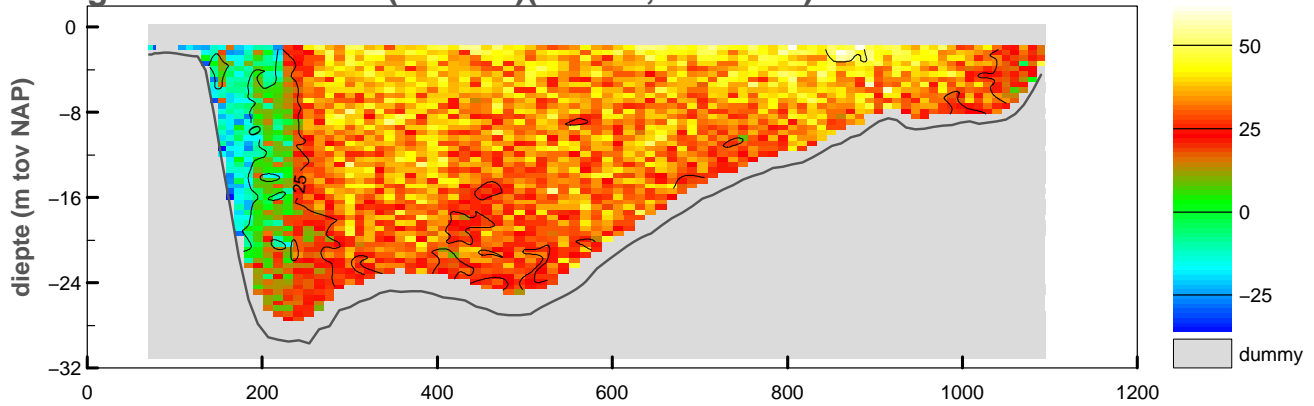


maximum gemiddelde stroom-  
 snelheid in de vertikaal

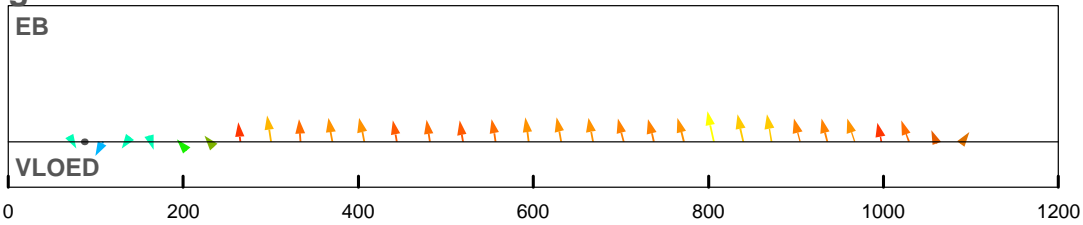
afstand uit nulpunt : 916 m  
 stroomsnelheid : 45 cm/sec  
 stroomrichting : 230°

doorstroomoppervlak : -18179 m²  
 raaidebiet : 5229 m³/sec

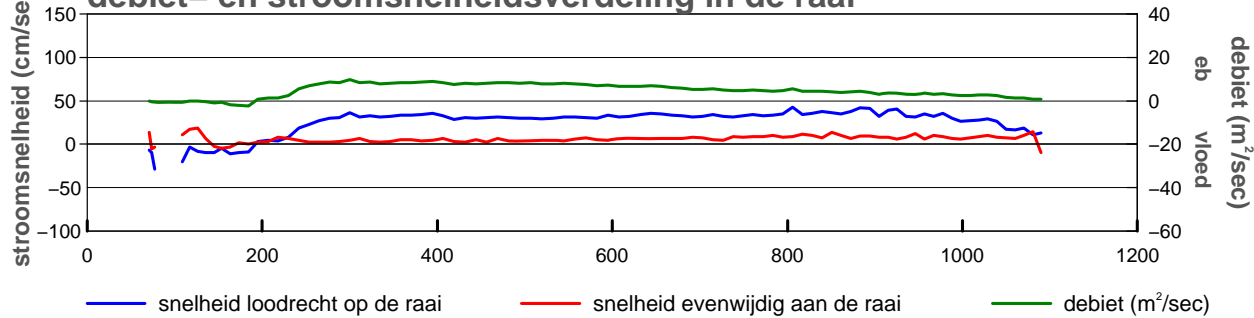
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



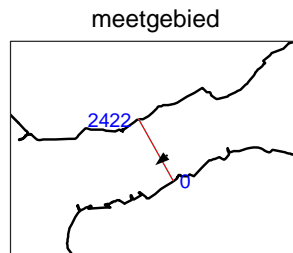
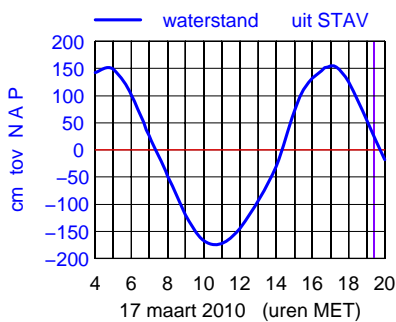
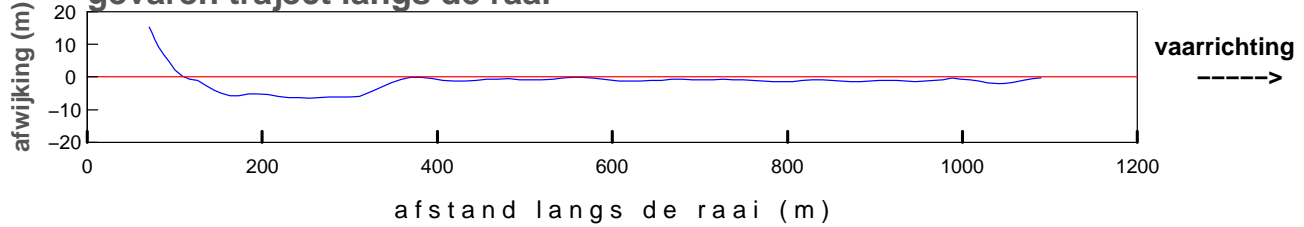
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**

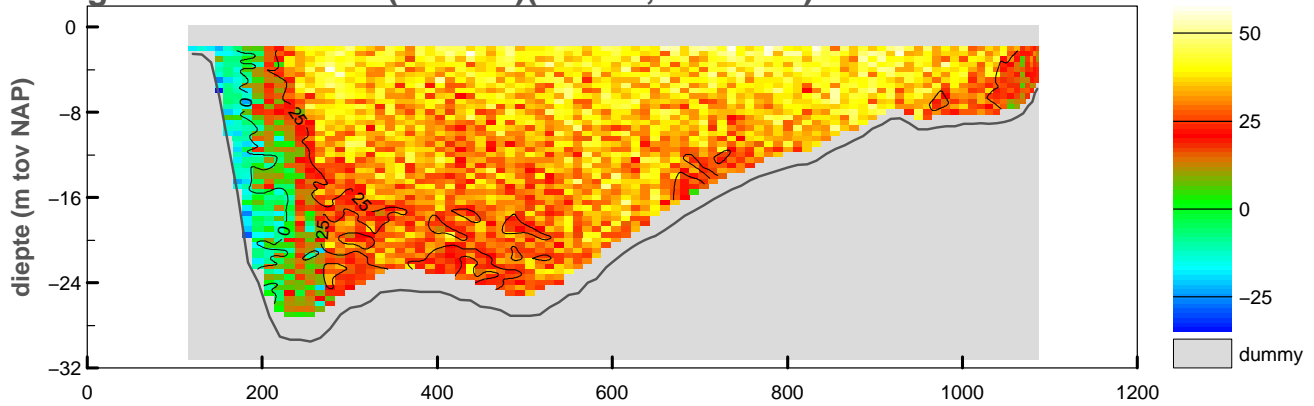


maximum gemiddelde stroom-  
 snelheid in de vertikaal

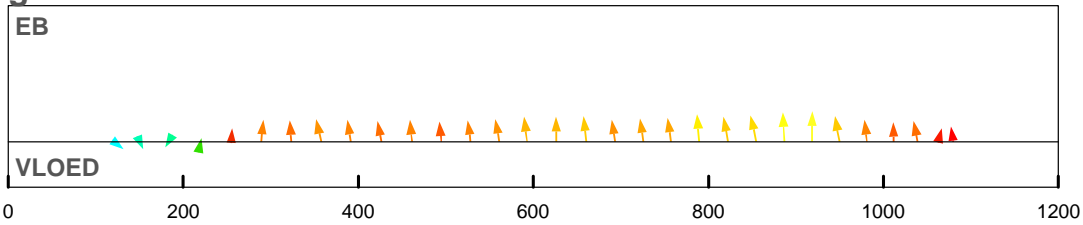
afstand uit nulpunt : 806 m  
 stroomsnelheid : 43 cm/sec  
 stroomrichting : 229°

doorstroomoppervlak : -18171 m²  
 raaidebiet : 4912 m³/sec

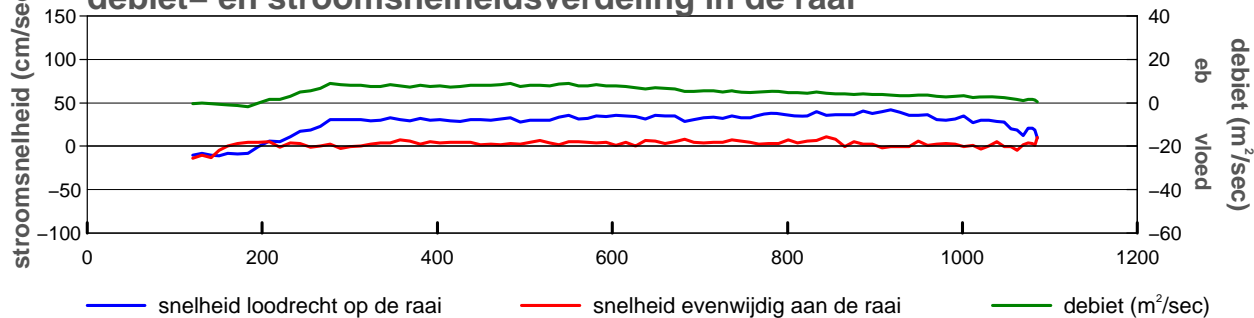
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



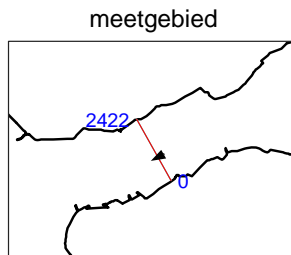
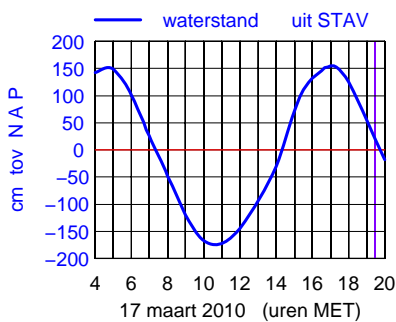
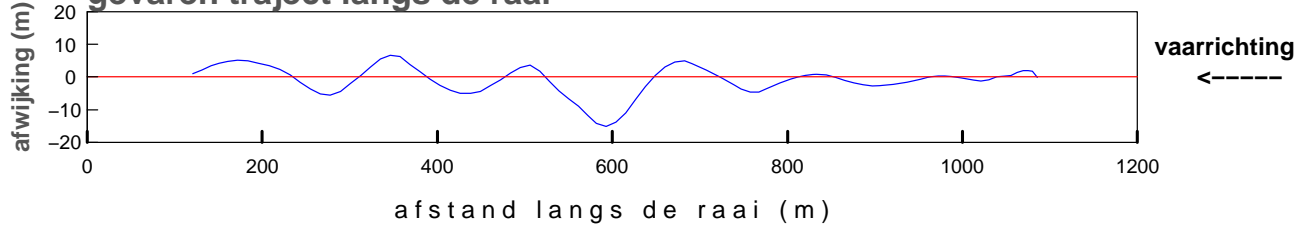
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



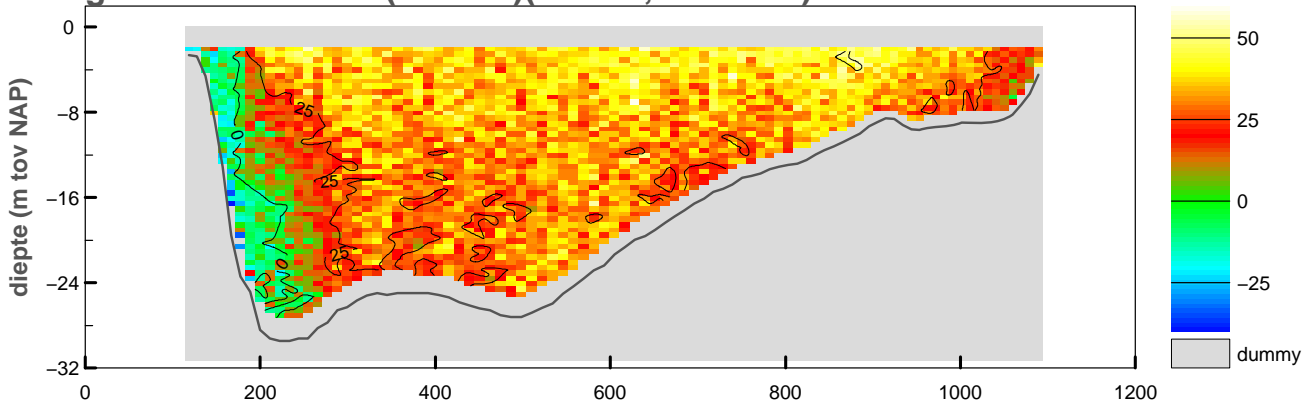
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 918 m  
 stroomsnelheid : 42 cm/sec  
 stroomrichting : 241°

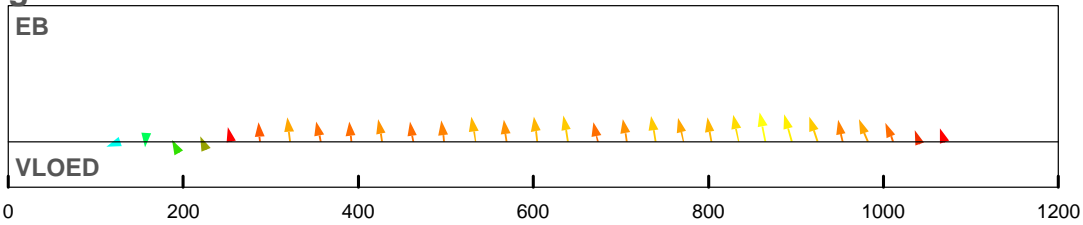
doorstroomoppervlak : -17838 m<sup>2</sup>  
 raaidebiet : 4972 m<sup>3</sup>/sec



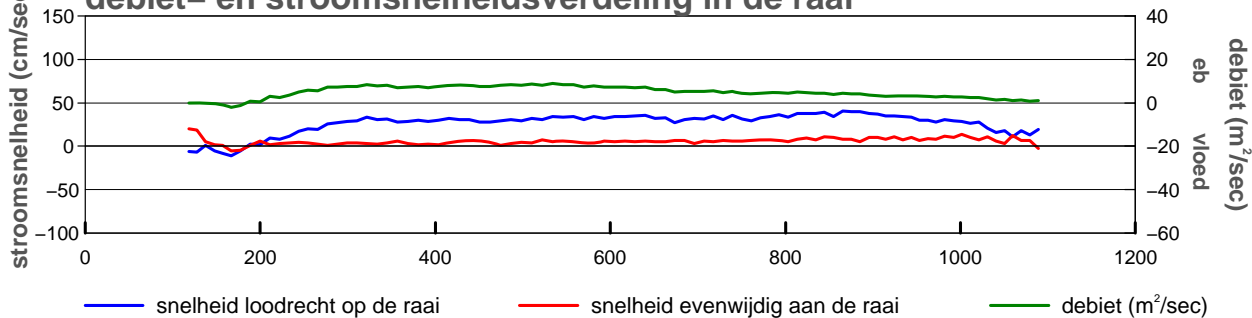
**gemeten snelheid (cm/sec)(eb > 0 ,vloed < 0)**



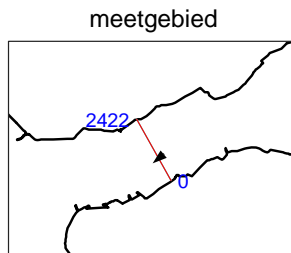
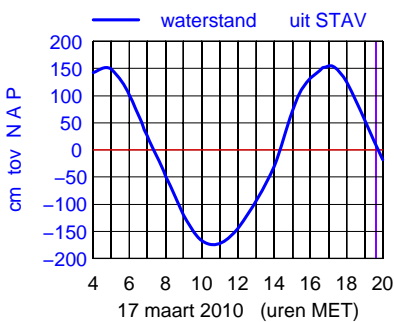
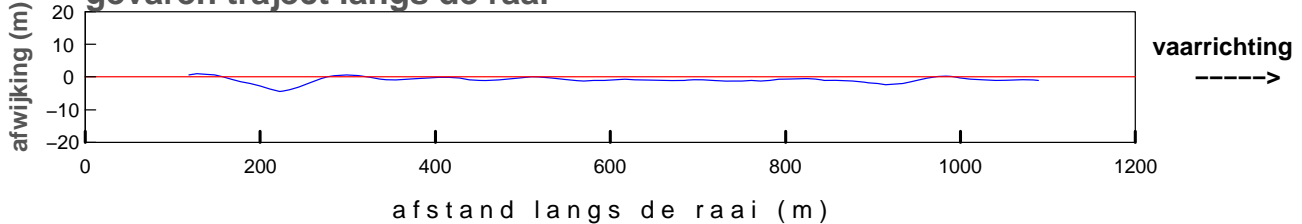
**gemiddelde stroomsnelheid in de vertikaal**



**debiet- en stroomsnelheidsverdeling in de raai**



**gevaren traject langs de raai**



maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 865 m  
 stroomsnelheid : 42 cm/sec  
 stroomrichting : 230°

doorstroomoppervlak : -17870 m<sup>2</sup>  
 raaidebiet : 4779 m<sup>3</sup>/sec

## **Bijlage 6**

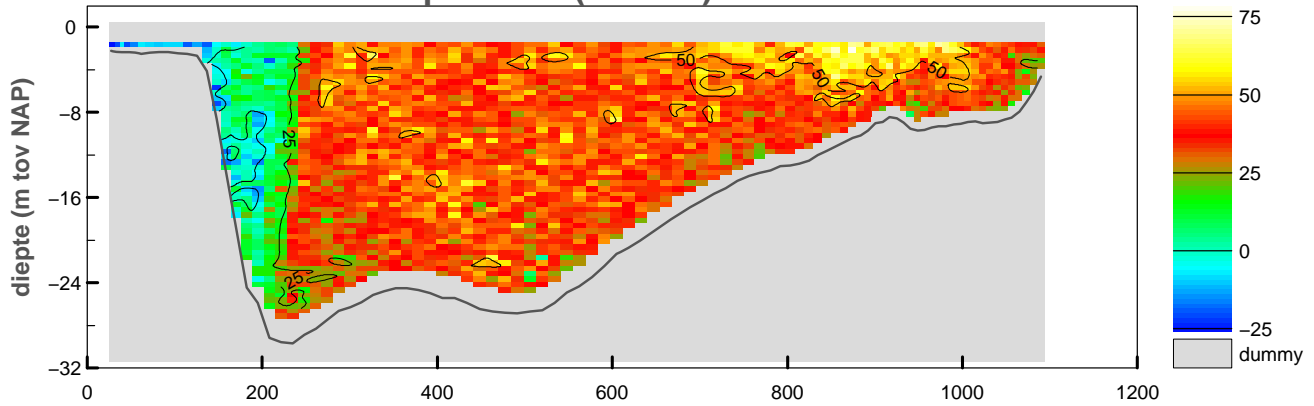
### **Ontbonden gegevens raai**

Debietraai IV Oosterschelde

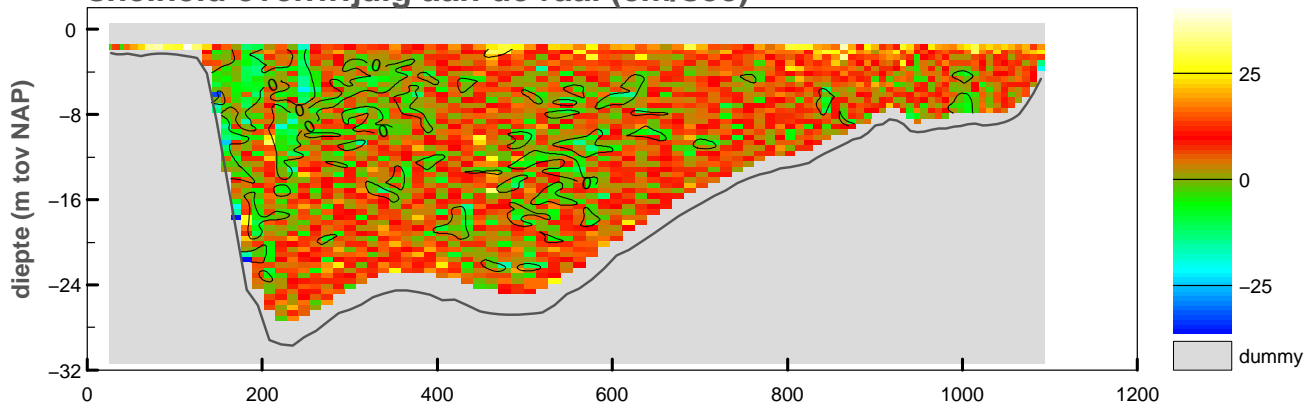
3101m1001

Notitie: ZLMD-10.N.004

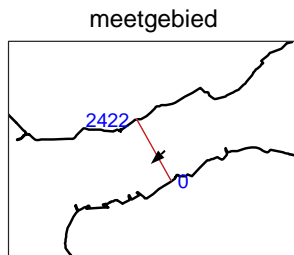
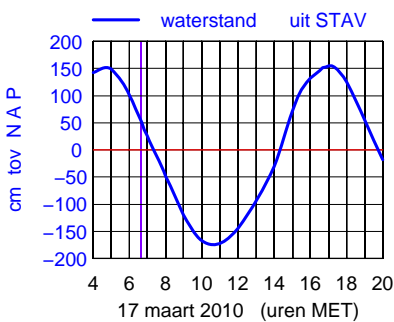
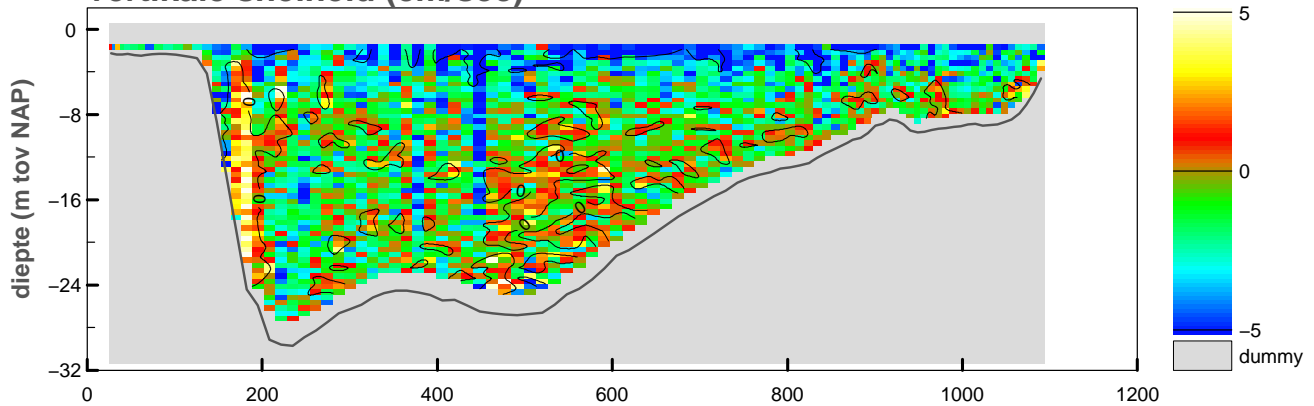
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

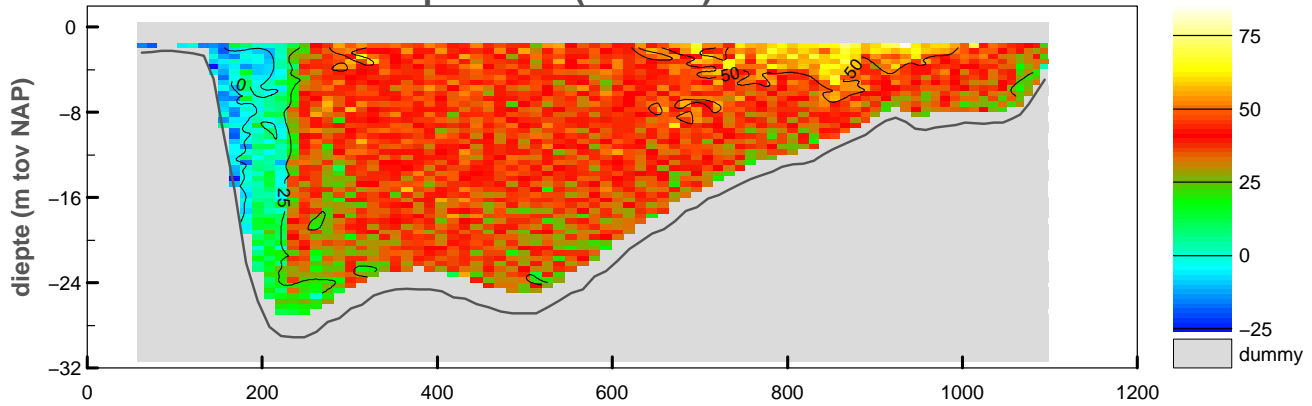


maximum gemiddelde stroom-  
 snelheid in de verticaleal

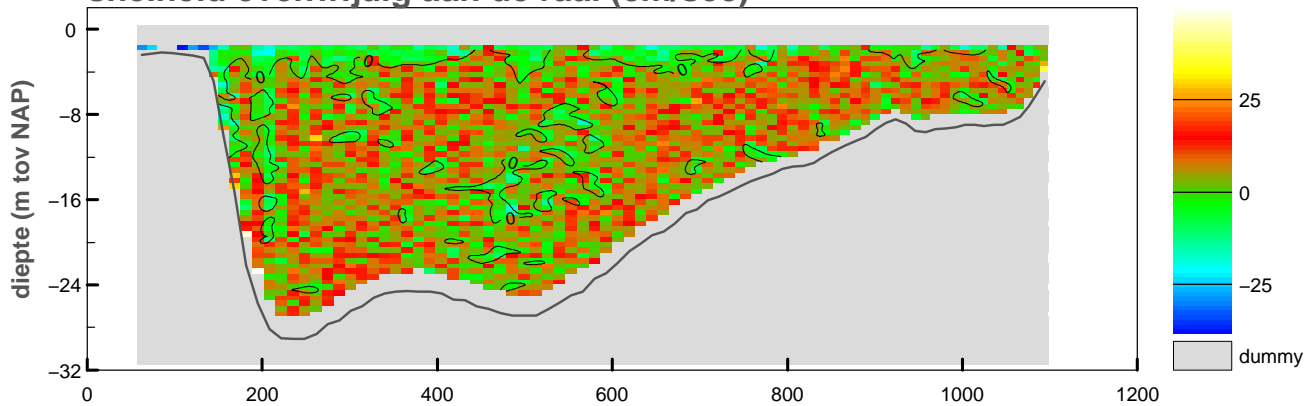
afstand uit nulpunt : 917 m  
 stroomsnelheid : 54 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -18465 m<sup>2</sup>  
 raaidebiet : 6596 m<sup>3</sup>/sec

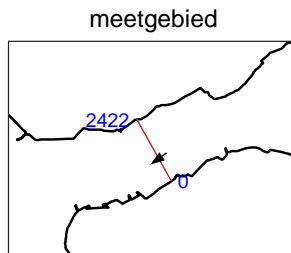
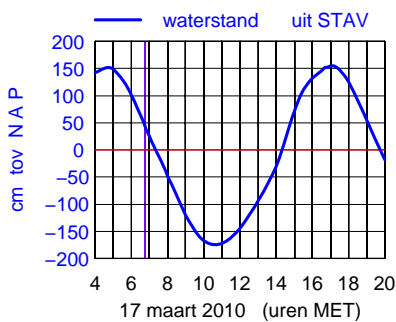
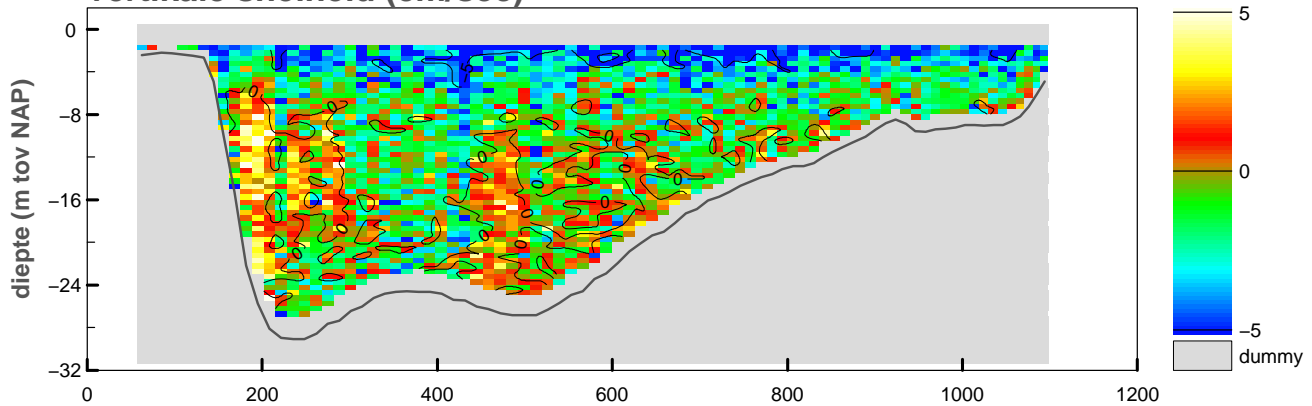
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 866 m

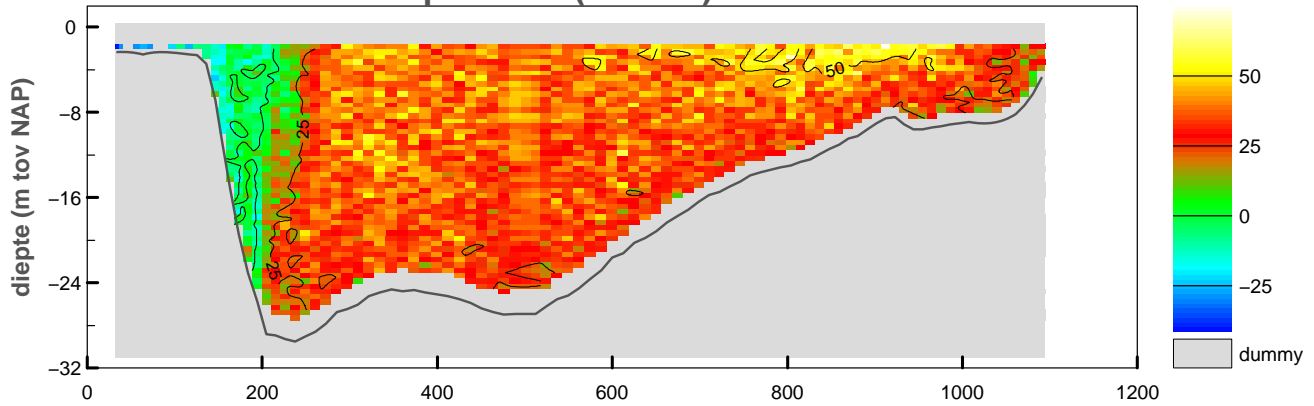
stroomsnelheid : 56 cm/sec

stroomrichting : 234°

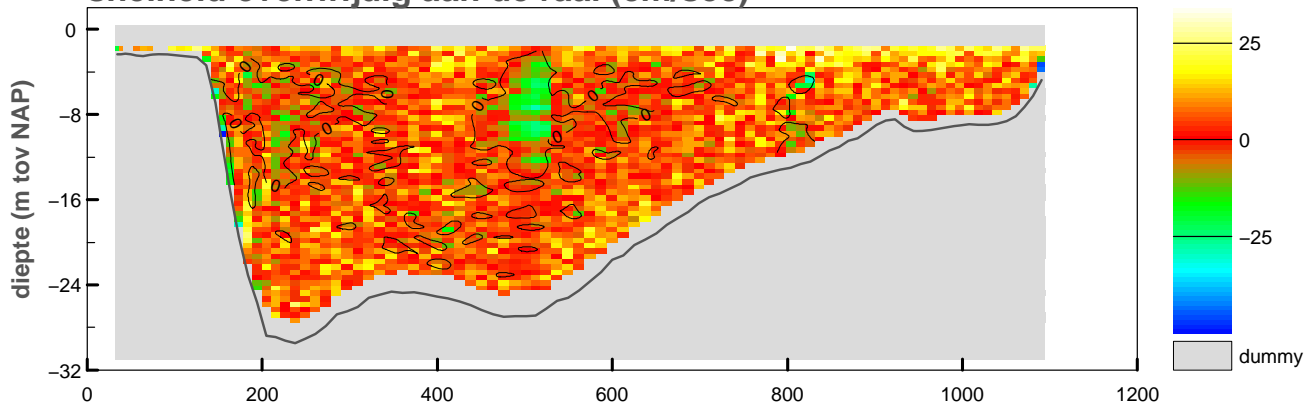
doorstroomoppervlak : -18268 m<sup>2</sup>

raaidebiet : 6350 m<sup>3</sup>/sec

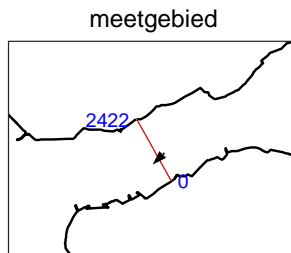
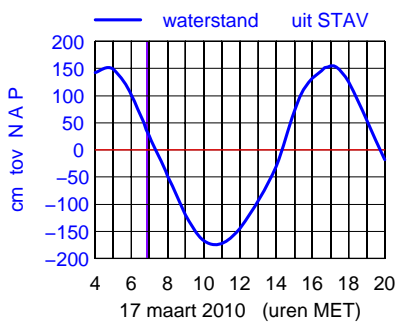
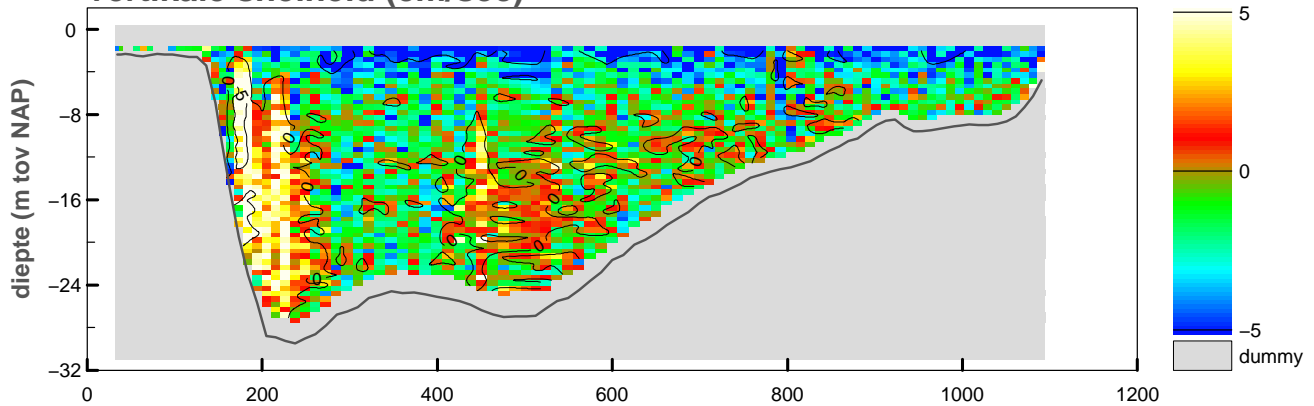
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

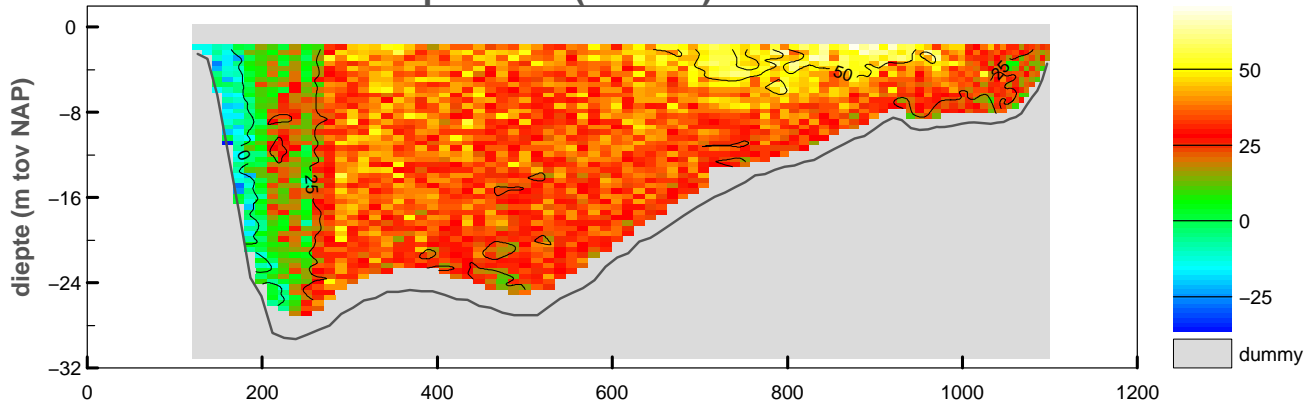


maximum gemiddelde stroom-  
 snelheid in de verticaleal

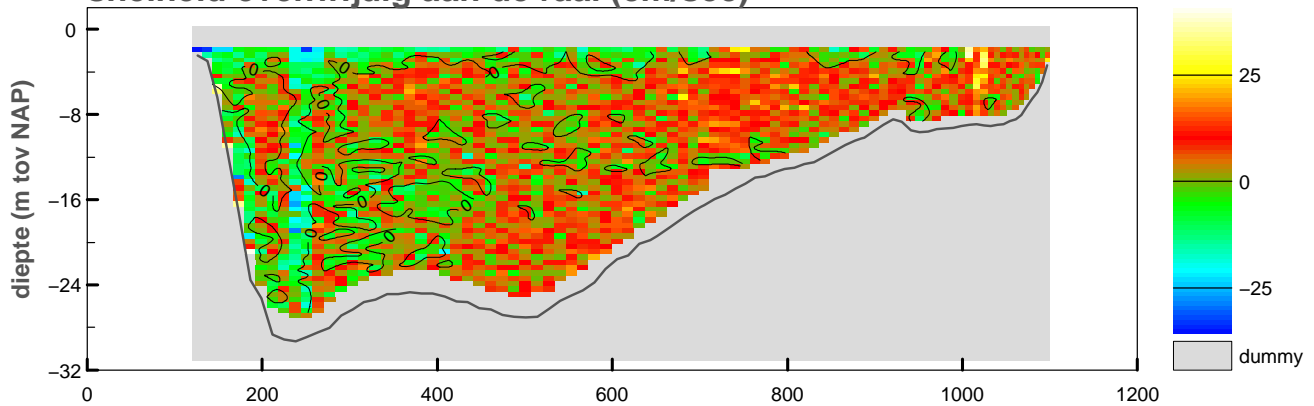
afstand uit nulpunt : 870 m  
 stroomsnelheid : 47 cm/sec  
 stroomrichting : 226°

doorstroomoppervlak : -18236 m<sup>2</sup>  
 raaidebiet : 5661 m<sup>3</sup>/sec

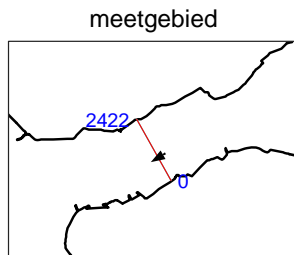
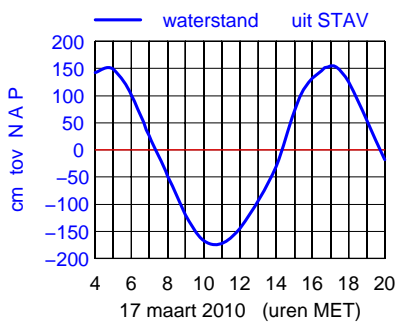
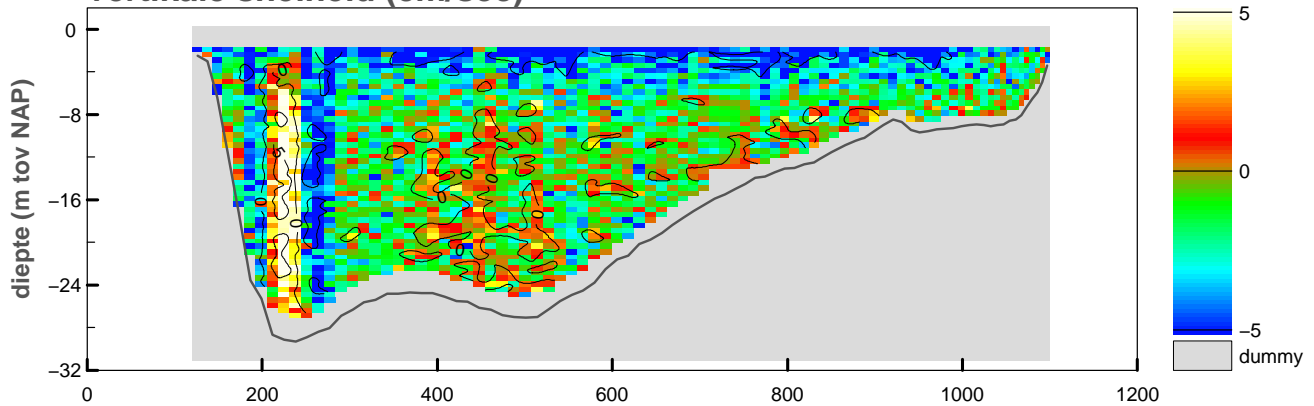
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

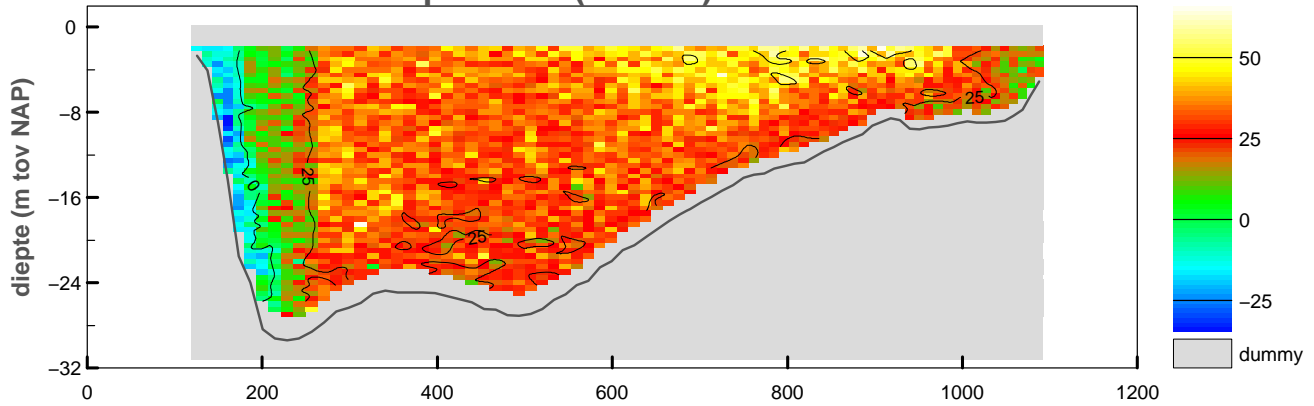


maximum gemiddelde stroom-  
 snelheid in de verticaleal

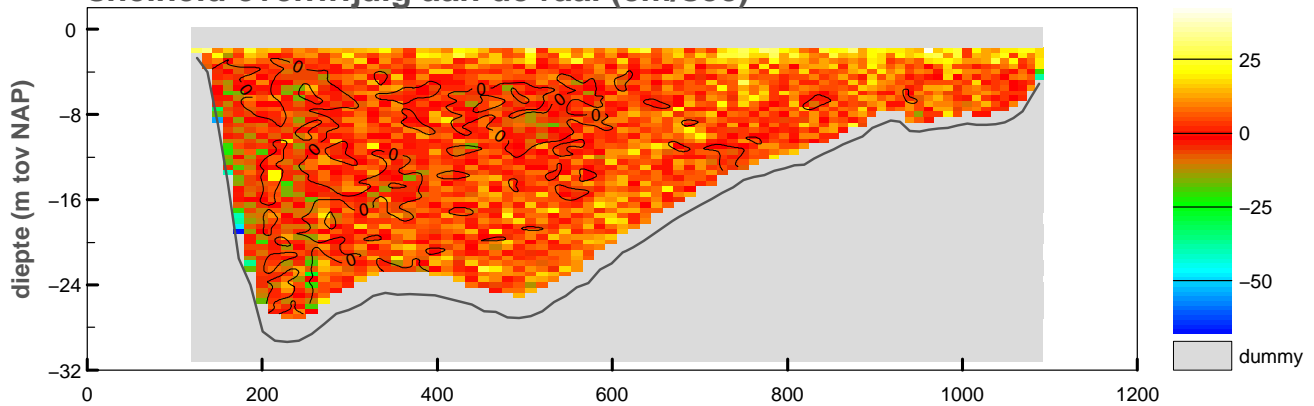
afstand uit nulpunt : 899 m  
 stroomsnelheid : 48 cm/sec  
 stroomrichting : 238°

doorstroomoppervlak : -17949 m<sup>2</sup>  
 raaidebiet : 5470 m<sup>3</sup>/sec

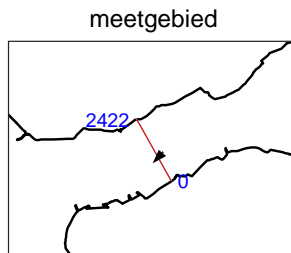
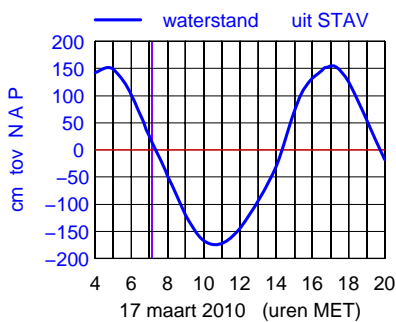
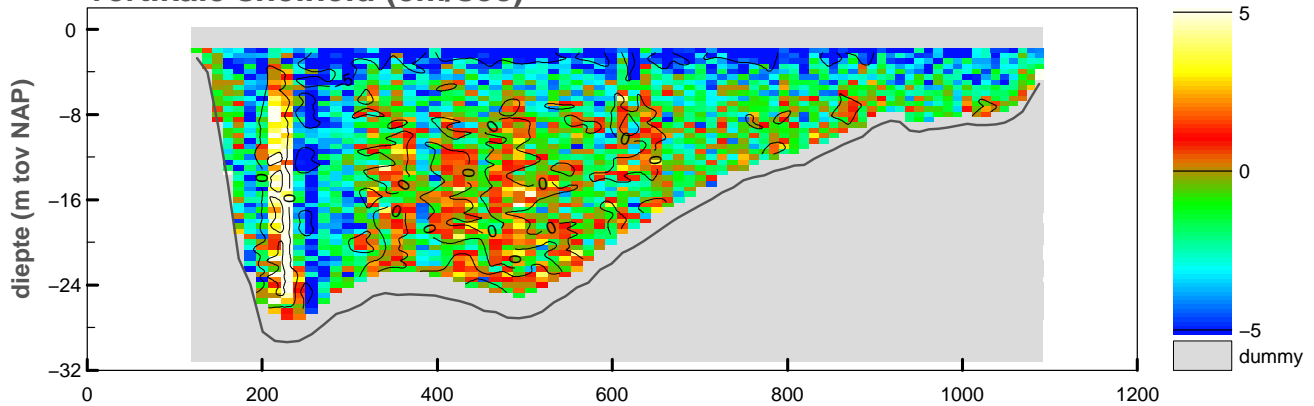
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

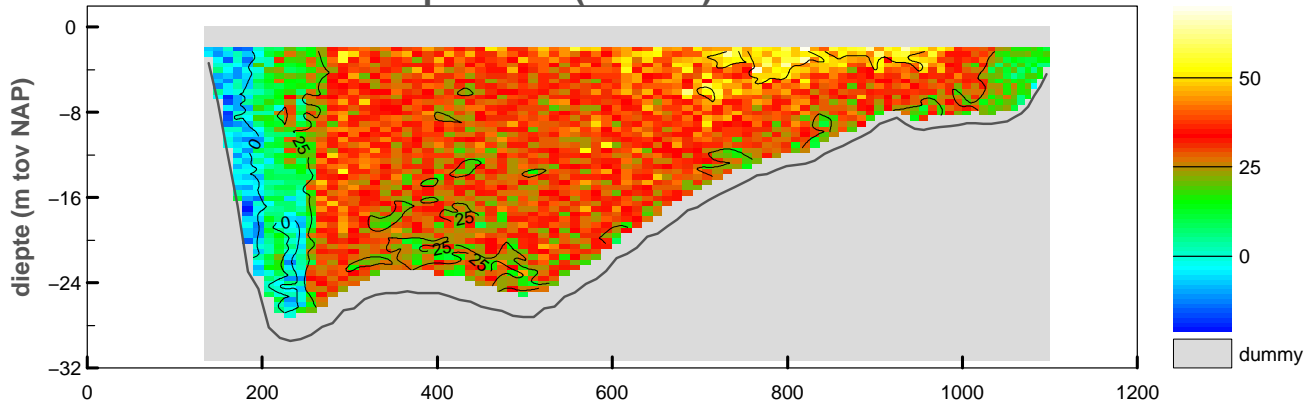


maximum gemiddelde stroom-  
snelheid in de verticaleal

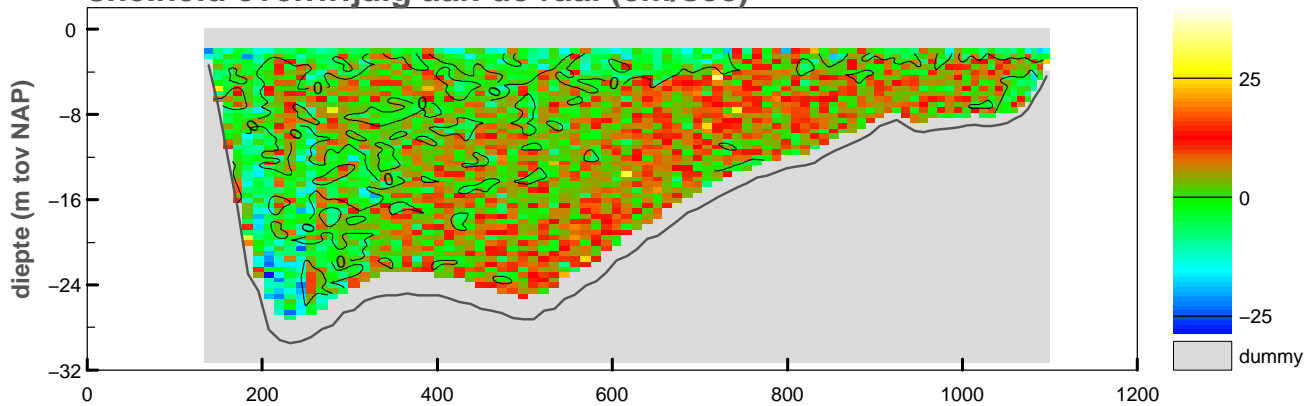
afstand uit nulpunt : 907 m  
stroomsnelheid : 44 cm/sec  
stroomrichting : 222°

doorstroomoppervlak : -17855 m<sup>2</sup>  
raaidebiet : 5020 m<sup>3</sup>/sec

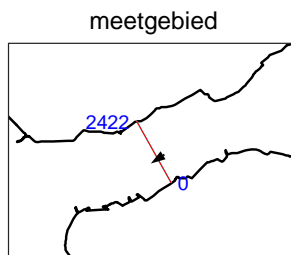
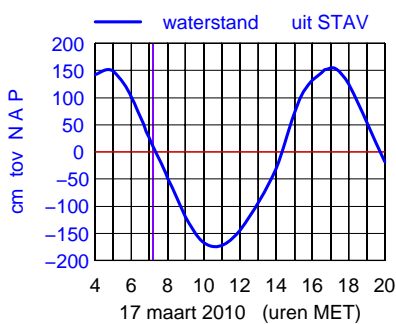
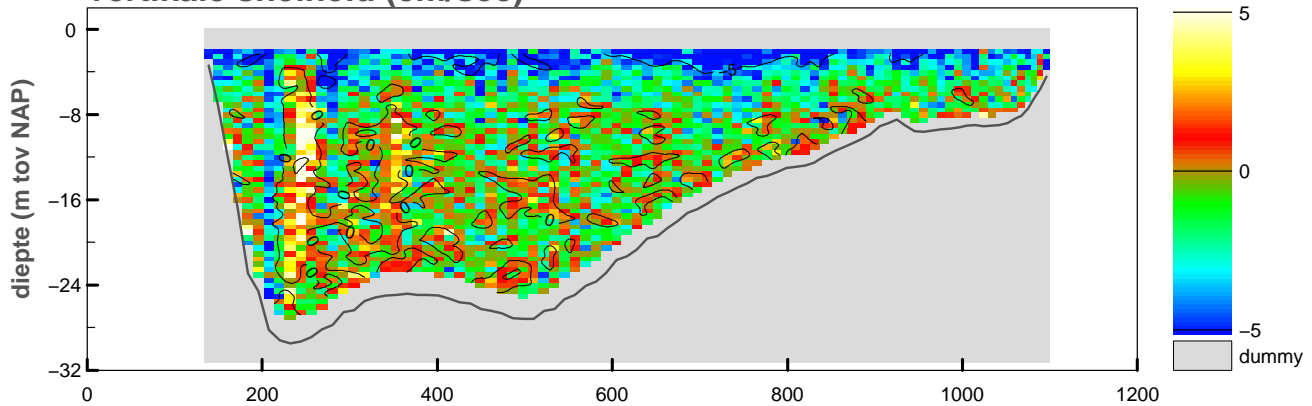
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



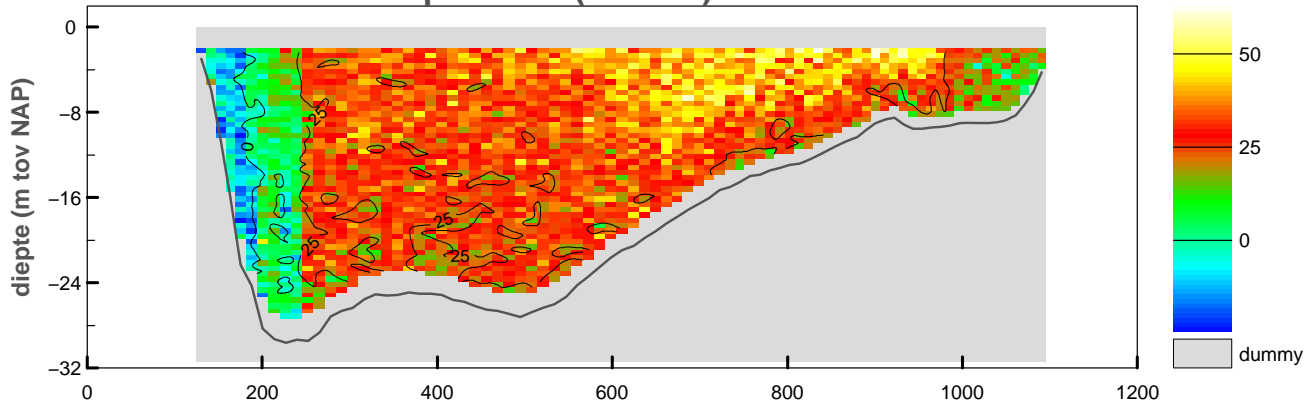
maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 935 m  
stroomsnelheid : 44 cm/sec  
stroomrichting : 237°

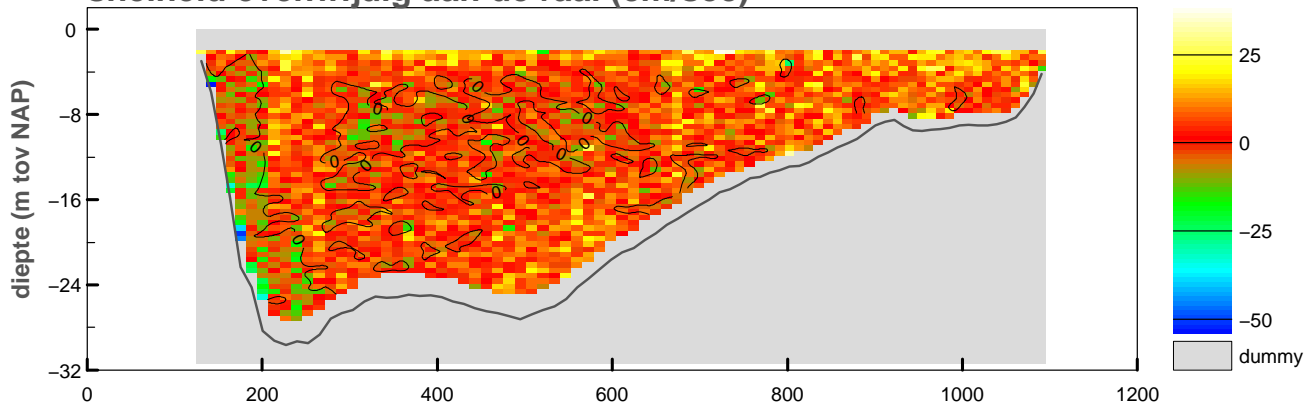
doorstroomoppervlak : -17786 m<sup>2</sup>  
raaidebiet : 5045 m<sup>3</sup>/sec



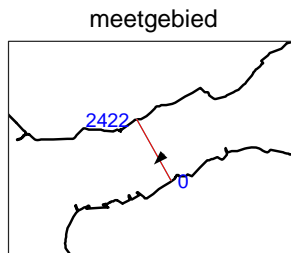
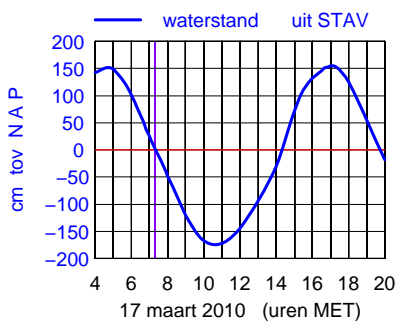
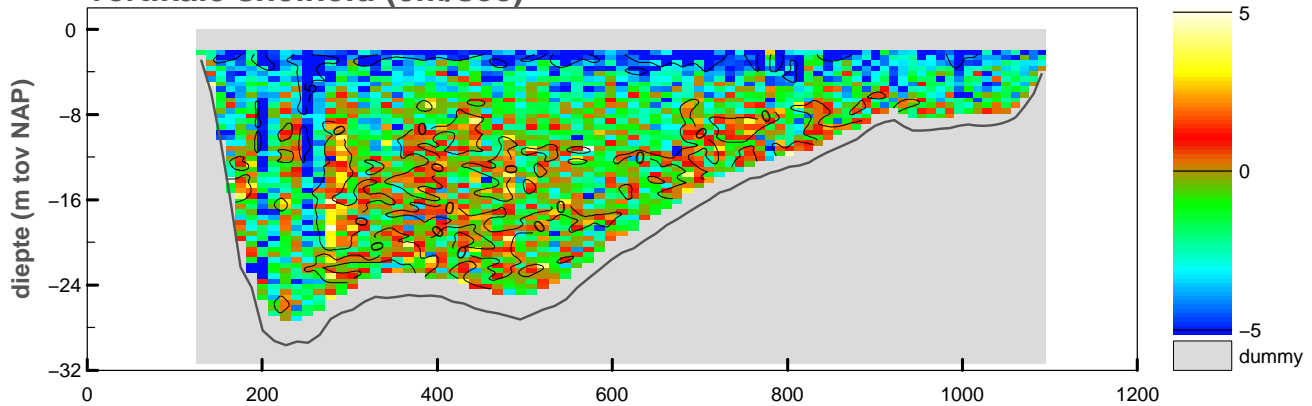
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

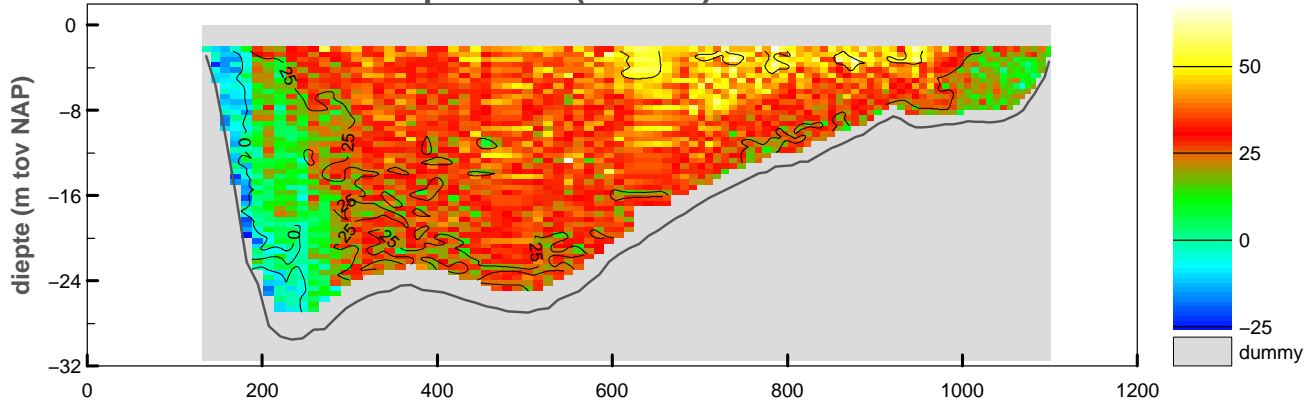


maximum gemiddelde stroom-  
snelheid in de vertikaal

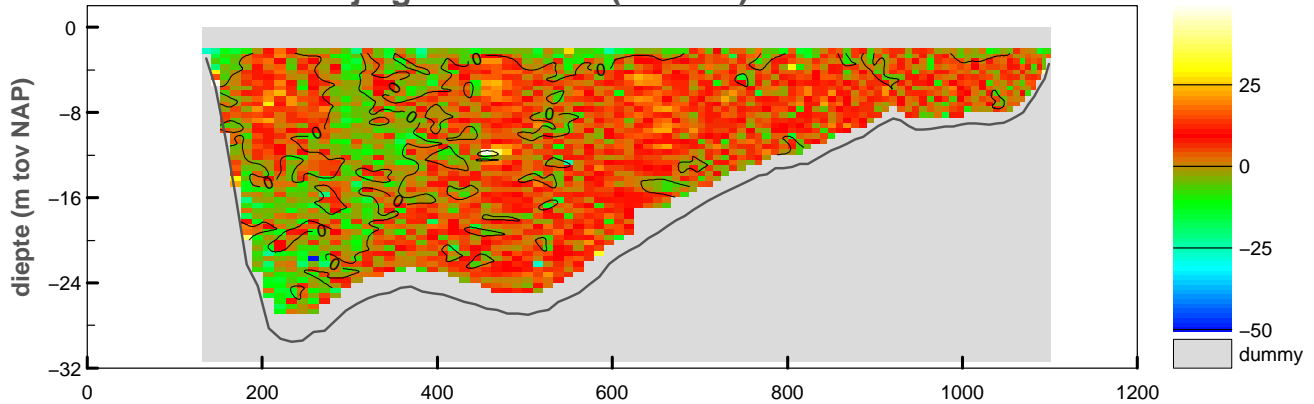
afstand uit nulpunt : 835 m  
stroomsnelheid : 41 cm/sec  
stroomrichting : 224°

doorstroomoppervlak : -17744 m<sup>2</sup>  
raaidebiet : 4697 m<sup>3</sup>/sec

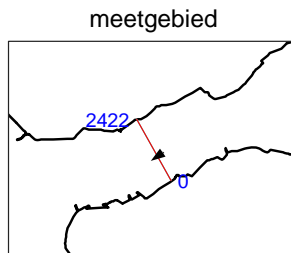
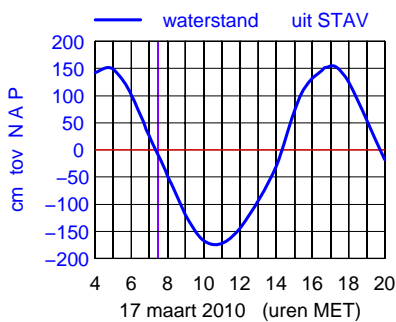
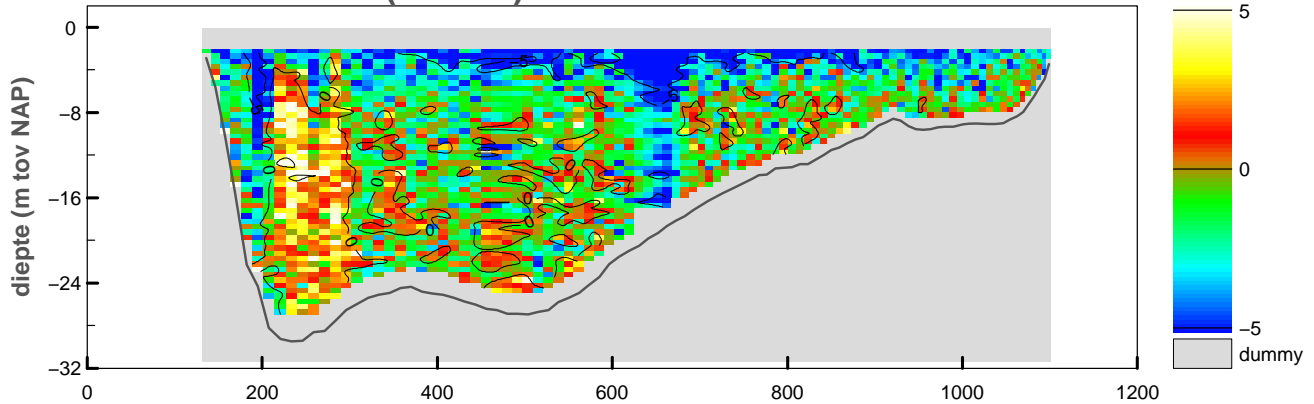
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 947 m

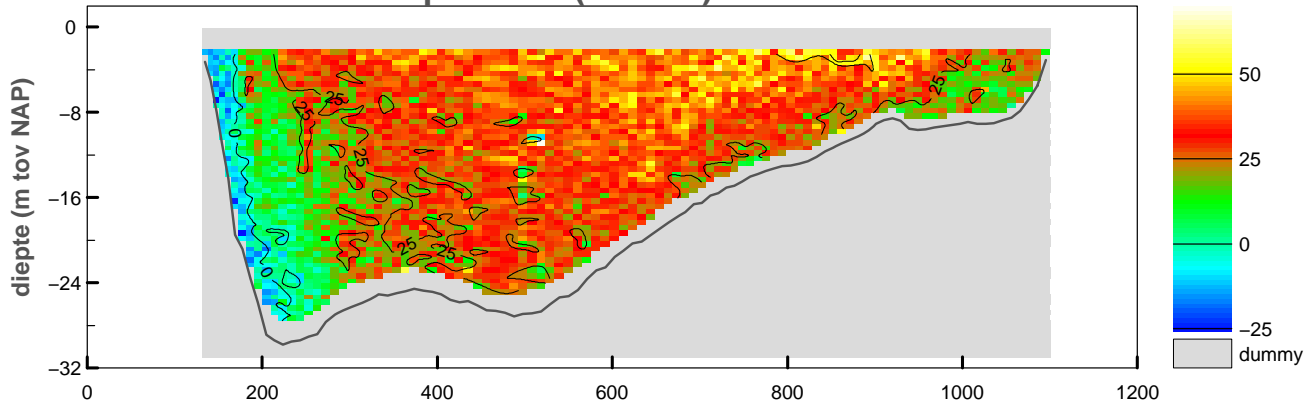
stroomsnelheid : 42 cm/sec

stroomrichting : 235 °

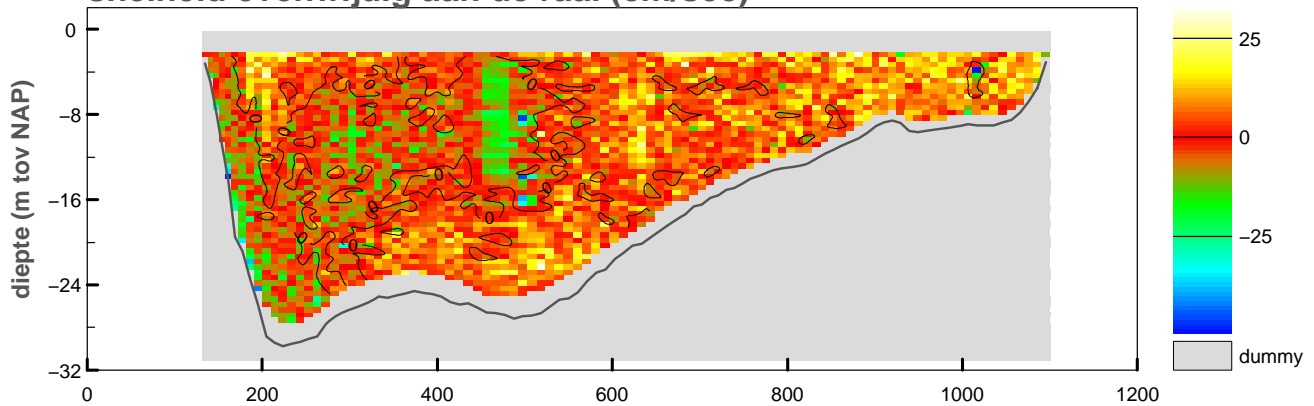
doorstroomoppervlak : -17658 m<sup>2</sup>

raaidebiet : 4908 m<sup>3</sup>/sec

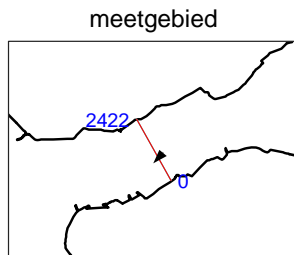
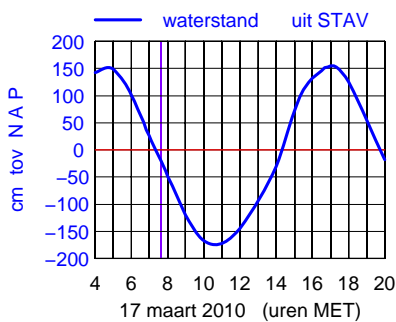
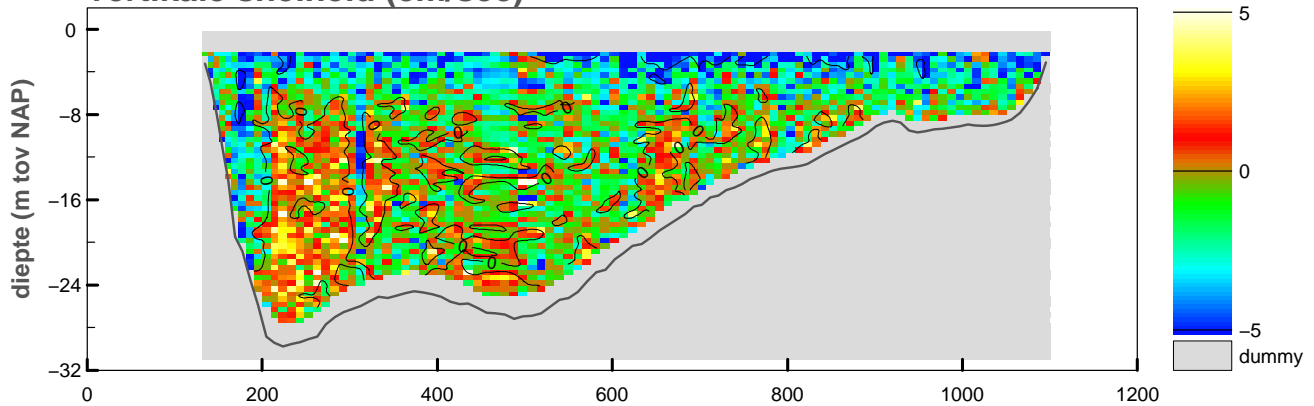
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

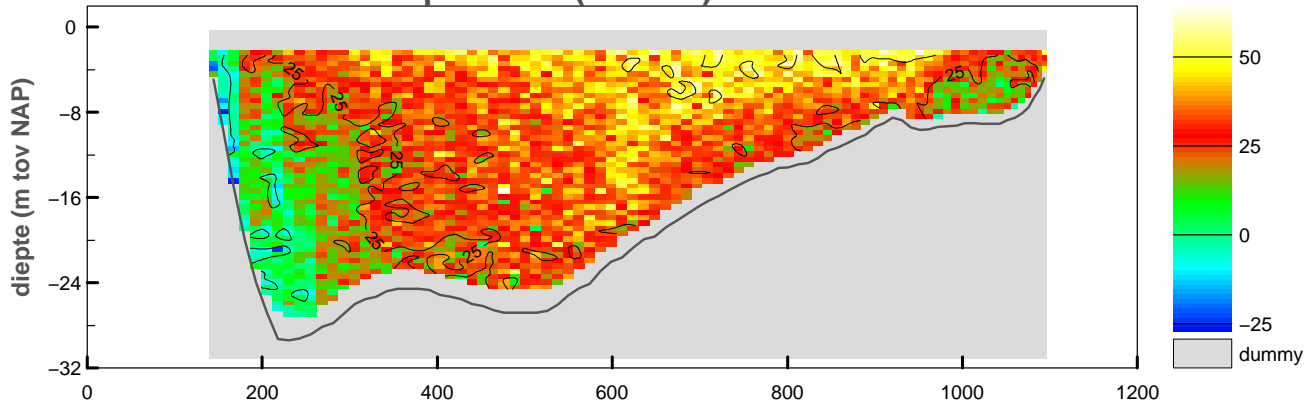


maximum gemiddelde stroom-  
 snelheid in de vertikaal

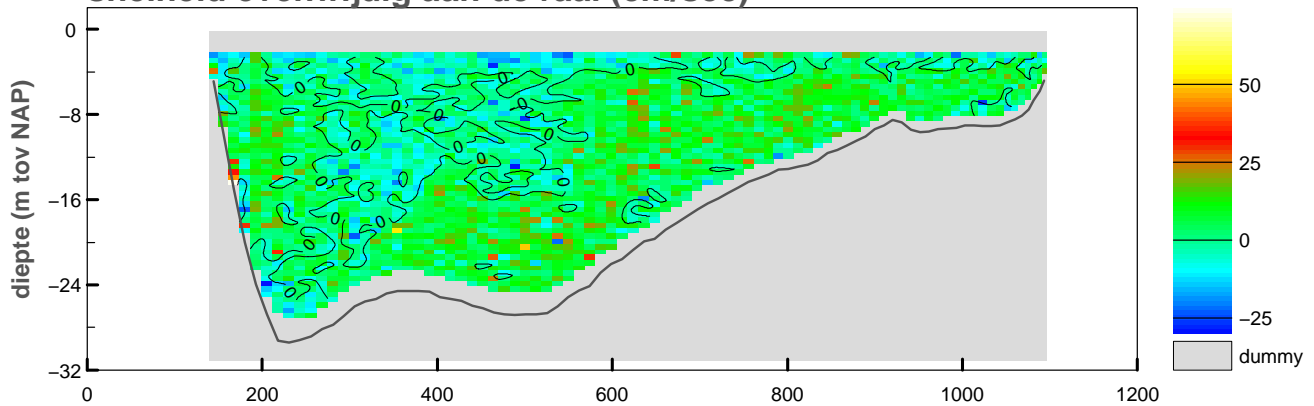
afstand uit nulpunt : 891 m  
 stroomsnelheid : 41 cm/sec  
 stroomrichting : 222°

doorstroomoppervlak : -17545 m<sup>2</sup>  
 raaidebiet : 4727 m<sup>3</sup>/sec

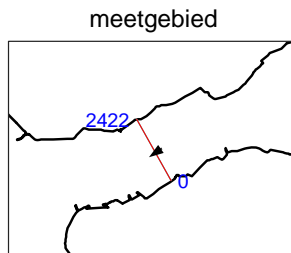
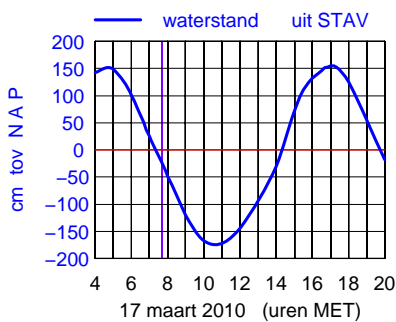
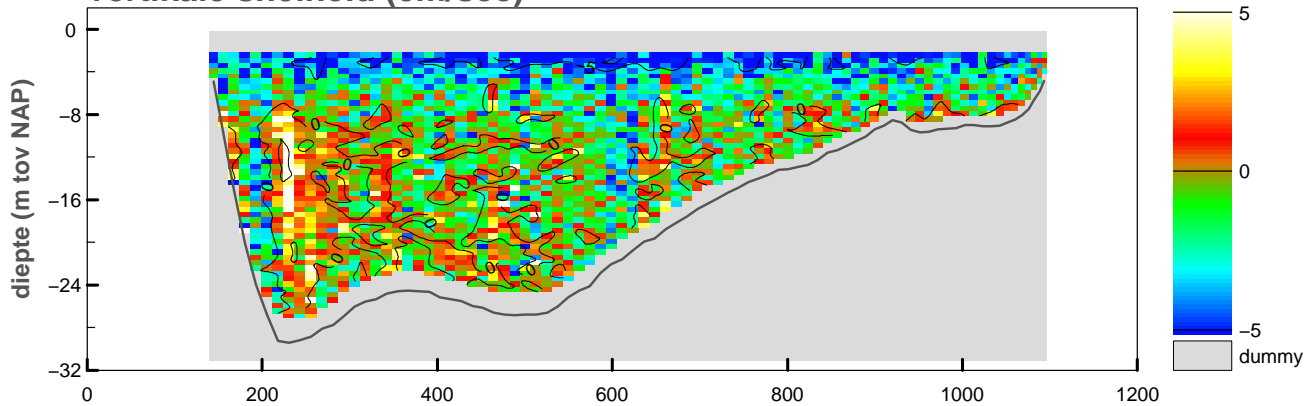
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 1093 m

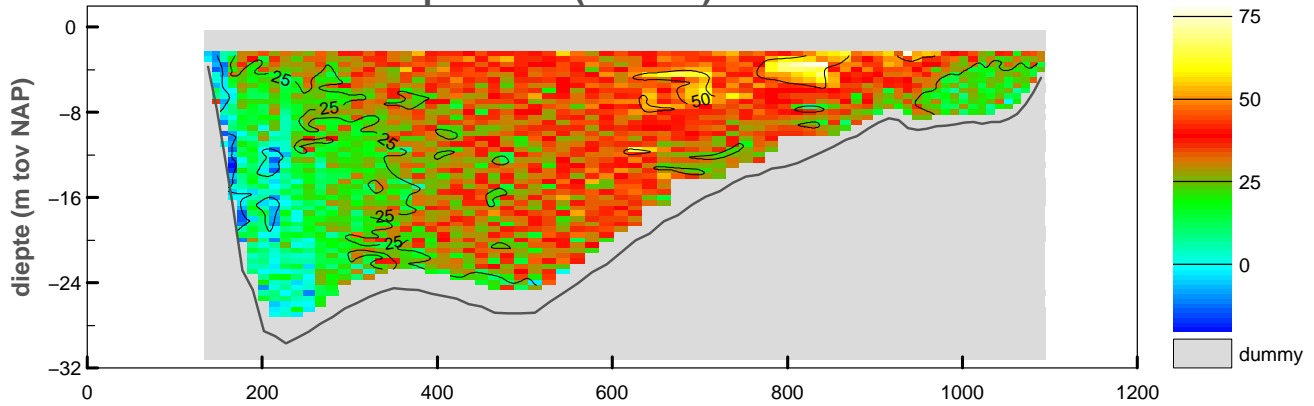
stroomsnelheid : 44 cm/sec

stroomrichting : 235 °

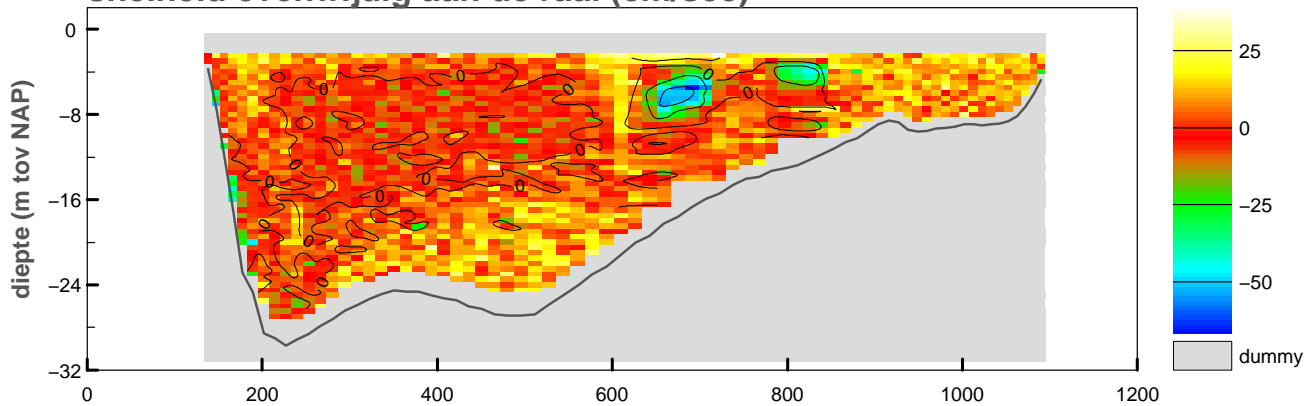
doorstroomoppervlak : -17377 m<sup>2</sup>

raaidebiet : 4973 m<sup>3</sup>/sec

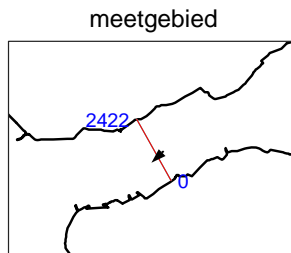
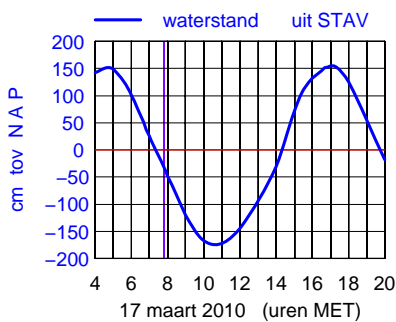
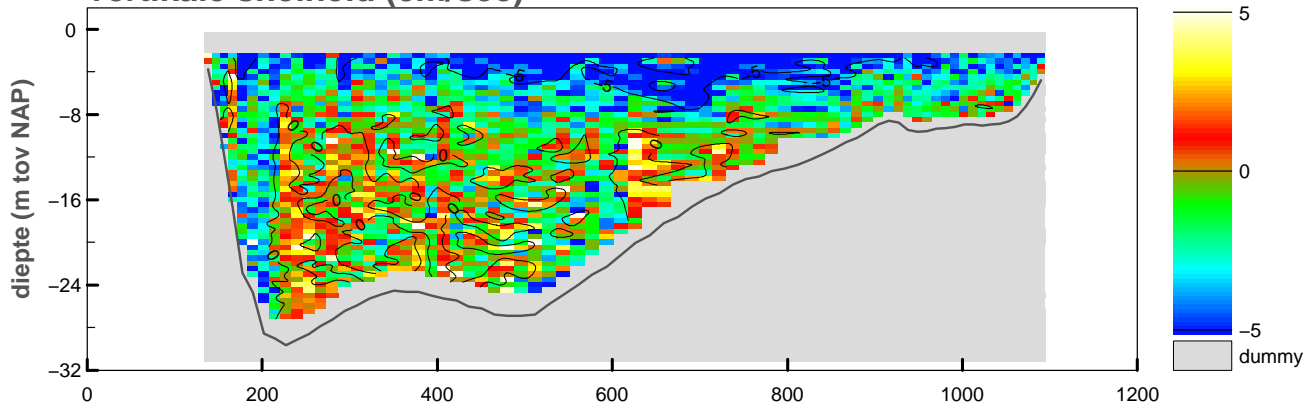
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 938 m

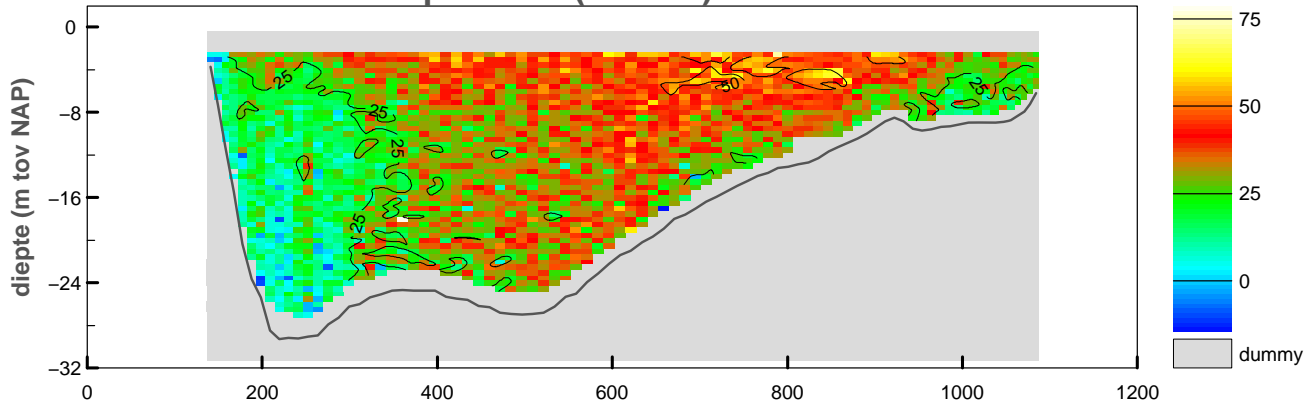
stroomsnelheid : 45 cm/sec

stroomrichting : 227°

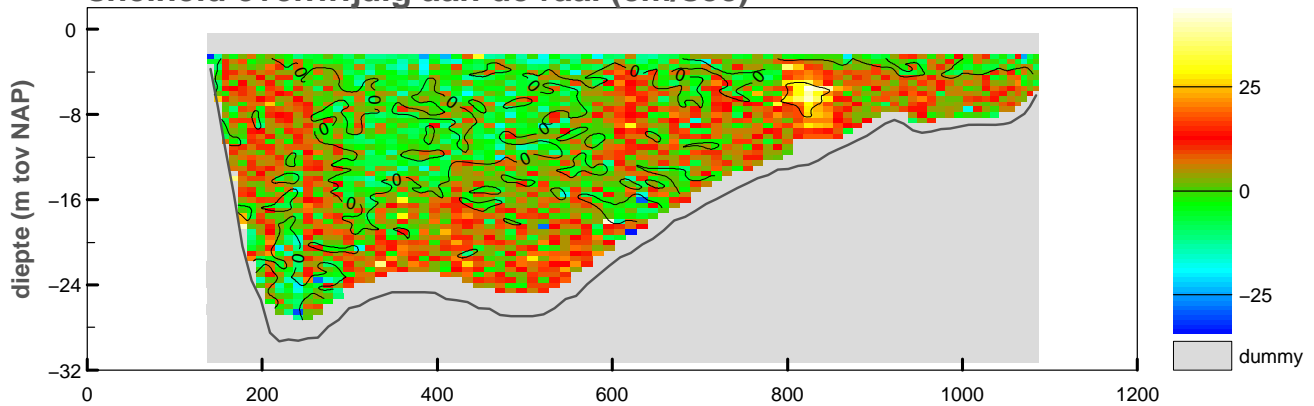
doorstroomoppervlak : -17274 m<sup>2</sup>

raaidebiet : 4989 m<sup>3</sup>/sec

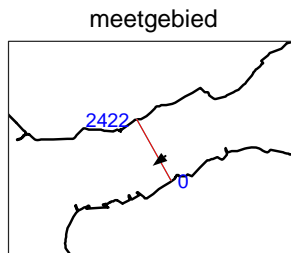
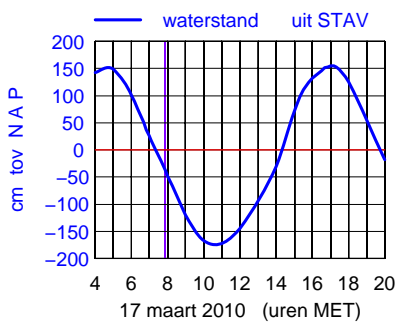
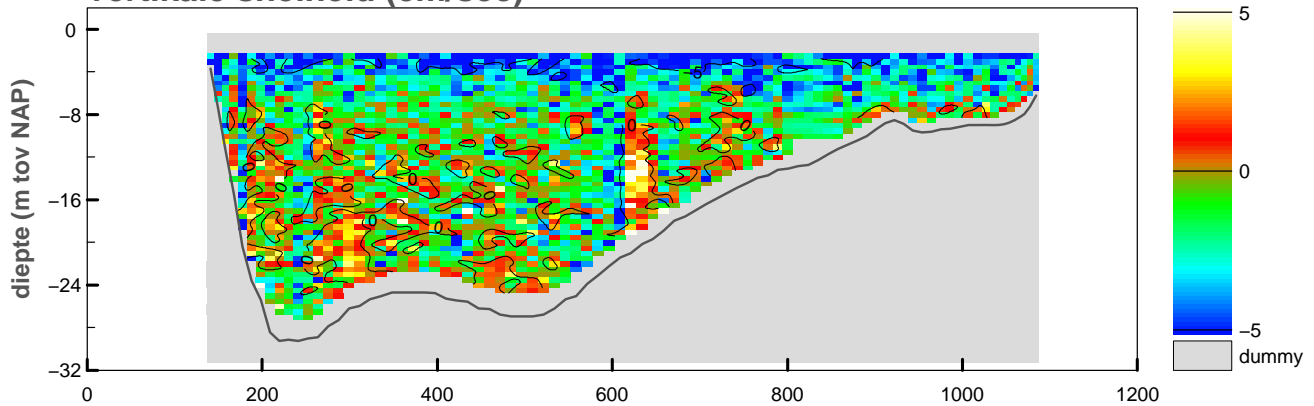
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

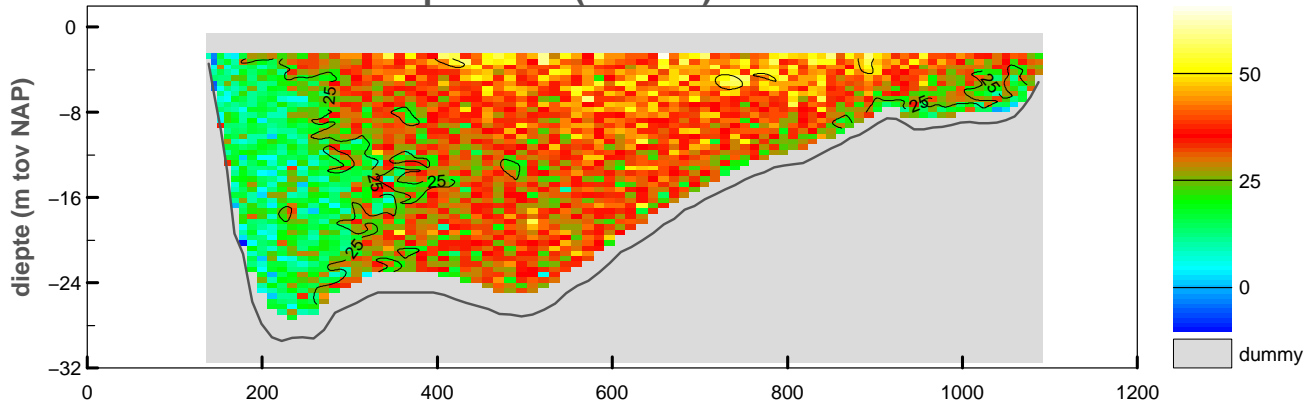


maximum gemiddelde stroom-  
snelheid in de vertikaal

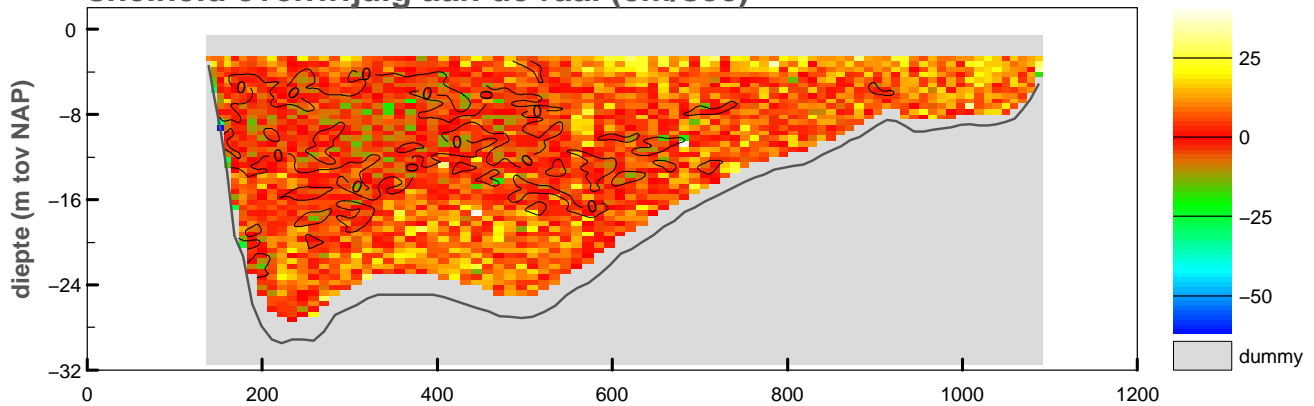
afstand uit nulpunt : 789 m  
stroomsnelheid : 47 cm/sec  
stroomrichting : 232°

doorstroomoppervlak : -17257 m<sup>2</sup>  
raaidebiet : 5265 m<sup>3</sup>/sec

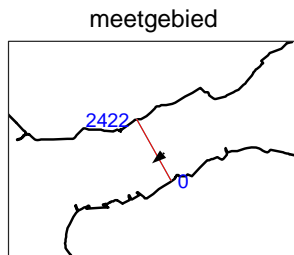
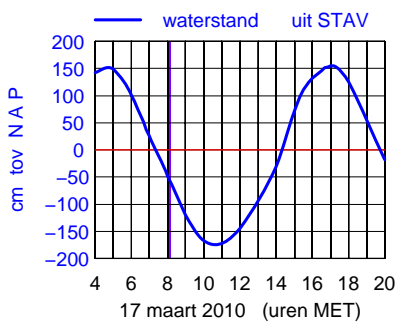
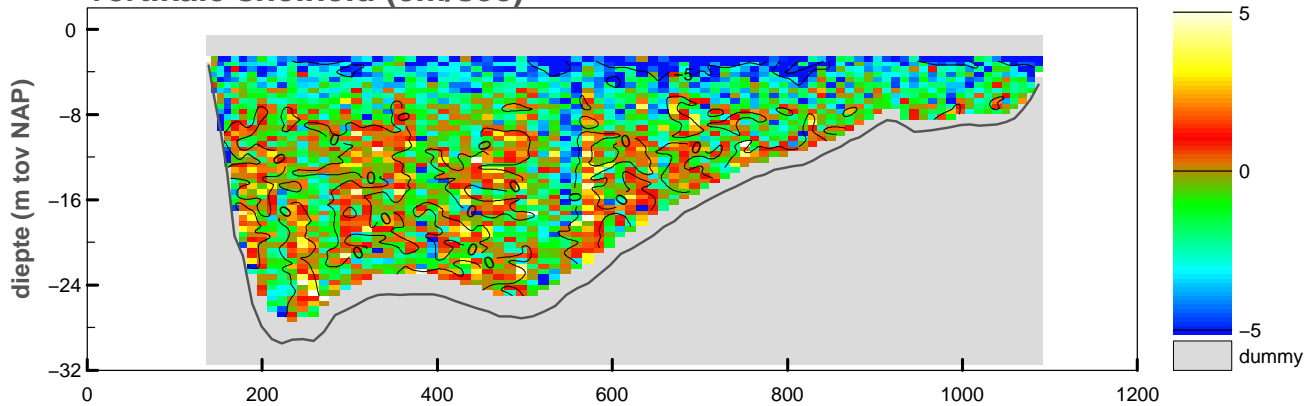
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

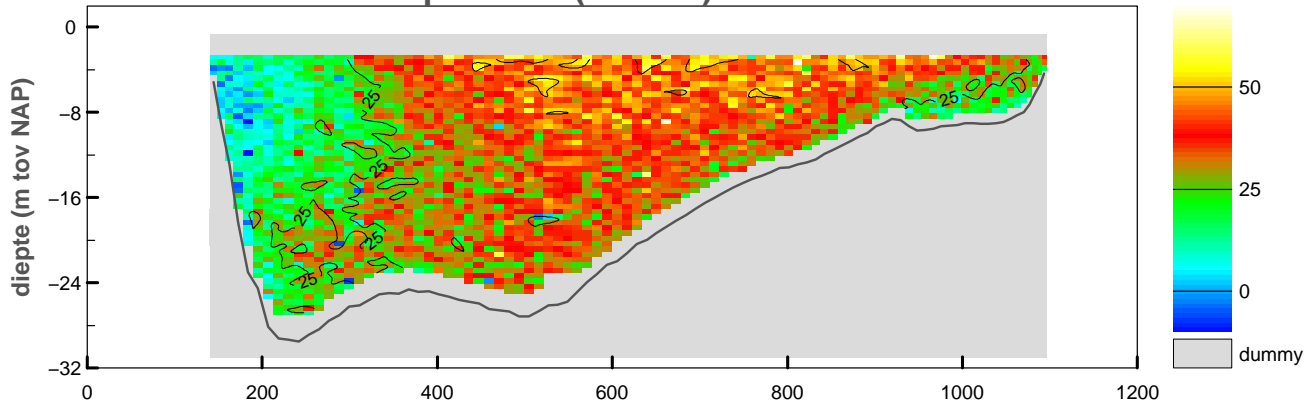


maximum gemiddelde stroom-  
 snelheid in de vertikaal

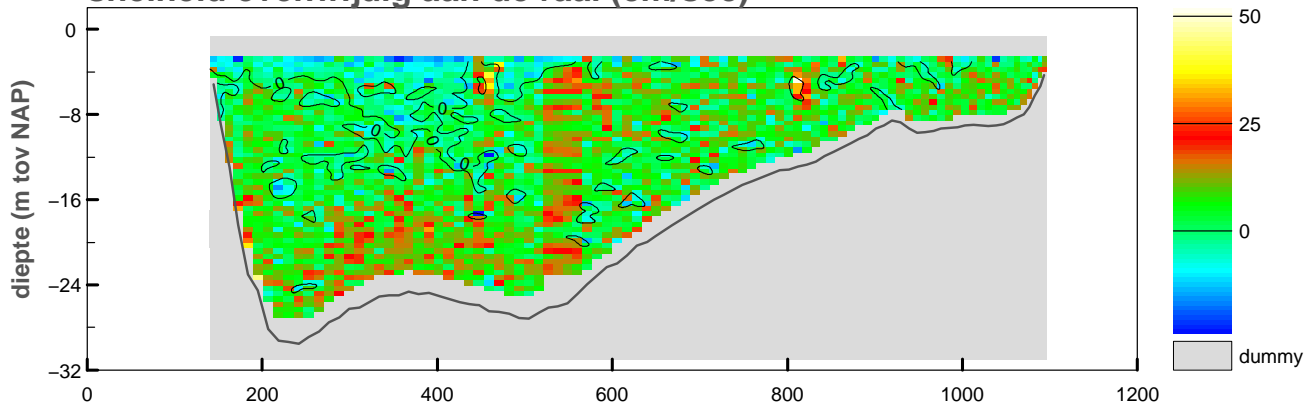
afstand uit nulpunt : 893 m  
 stroomsnelheid : 45 cm/sec  
 stroomrichting : 229°

doorstroomoppervlak : -17093 m<sup>2</sup>  
 raidebiet : 5190 m<sup>3</sup>/sec

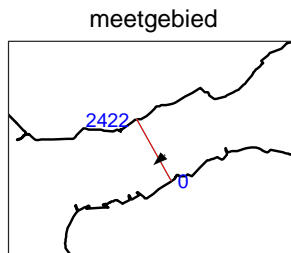
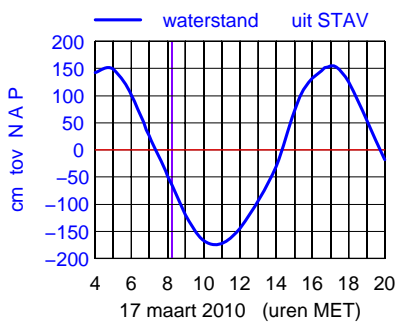
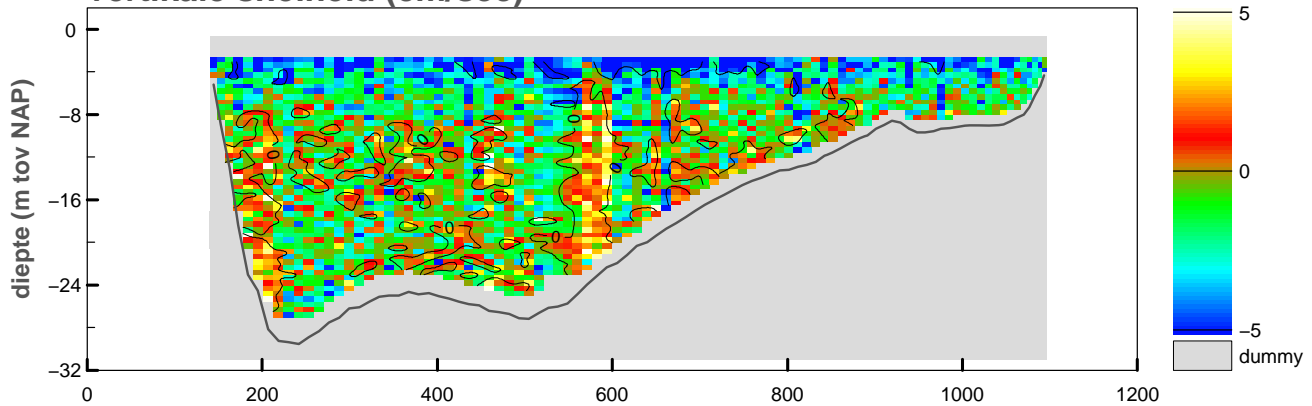
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



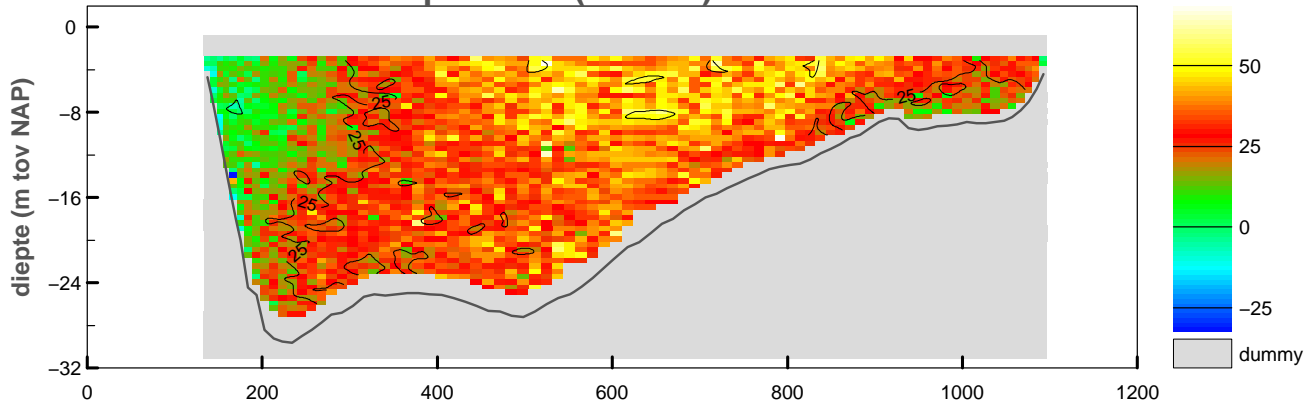
maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 812 m  
stroomsnelheid : 44 cm/sec  
stroomrichting : 228°

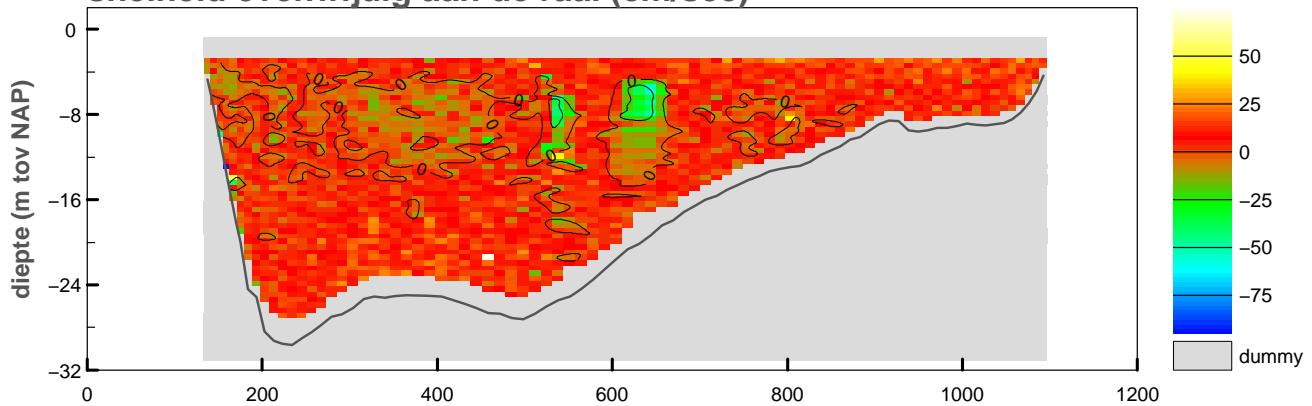
doorstroomoppervlak : -17043 m<sup>2</sup>  
raaidebiet : 5297 m<sup>3</sup>/sec



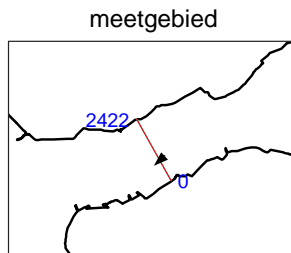
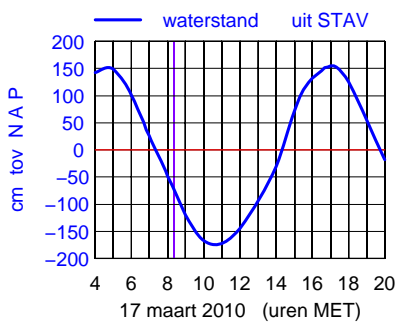
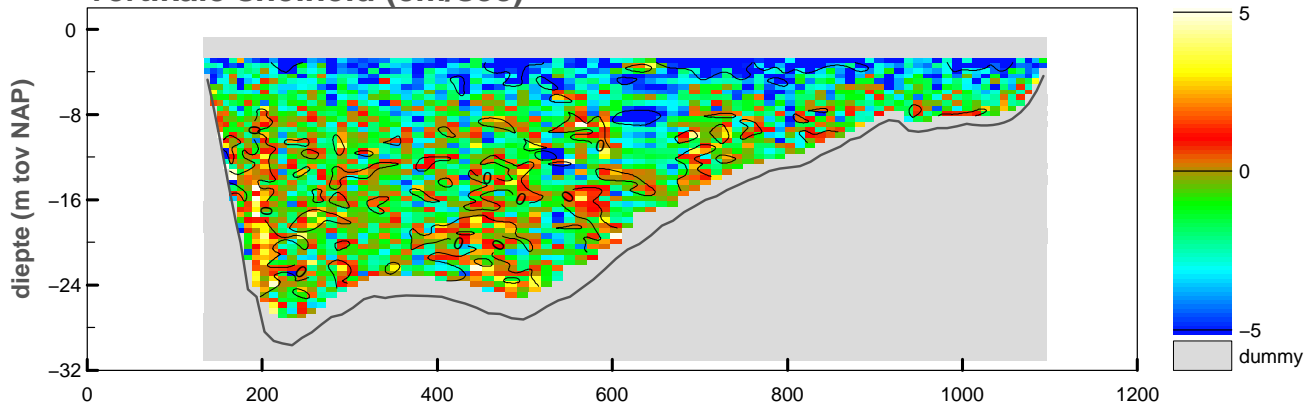
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

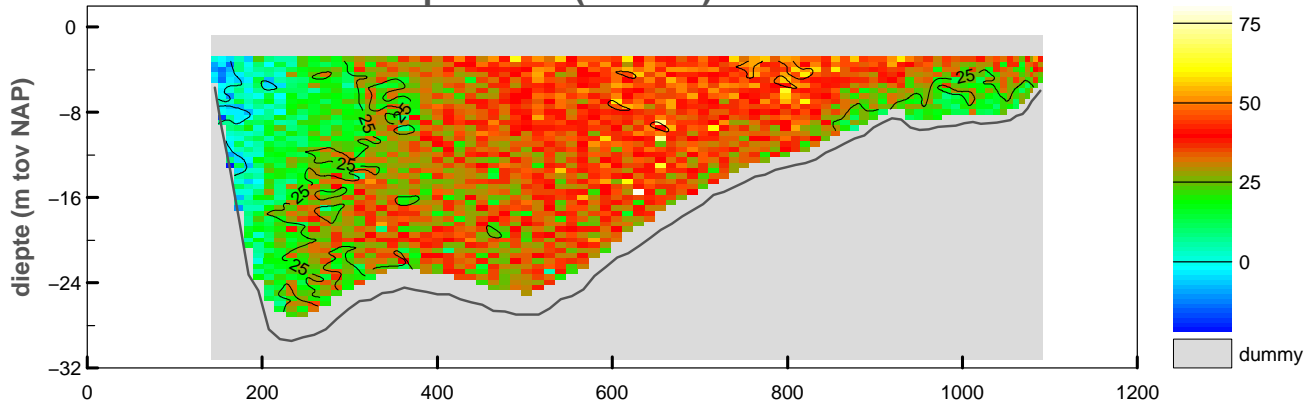


maximum gemiddelde stroom-  
snelheid in de verticaleal

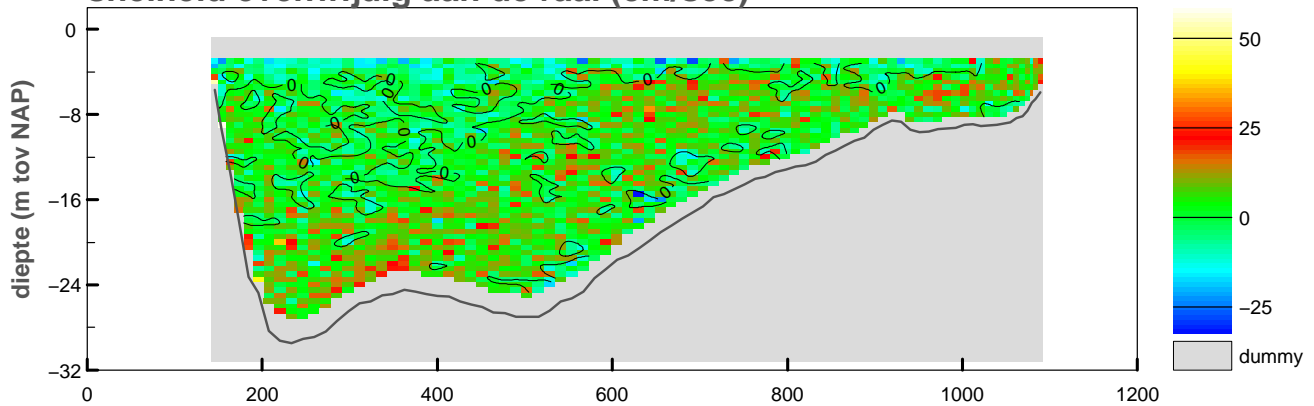
afstand uit nulpunt : 791 m  
stroomsnelheid : 42 cm/sec  
stroomrichting : 227°

doorstroomoppervlak : -16961 m<sup>2</sup>  
raaidebiet : 5097 m<sup>3</sup>/sec

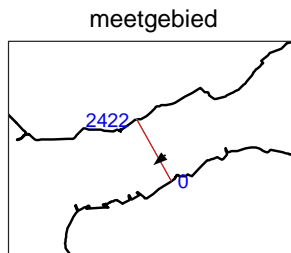
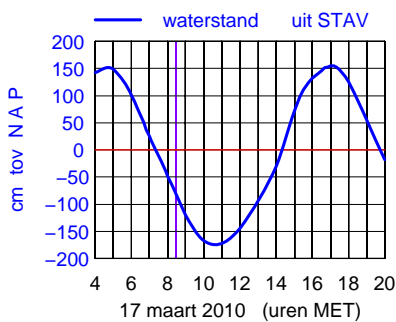
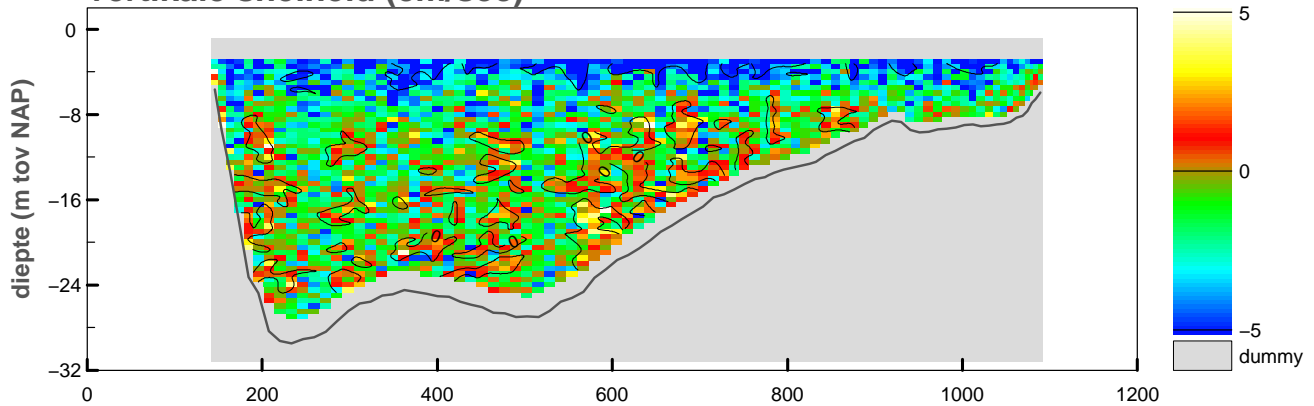
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

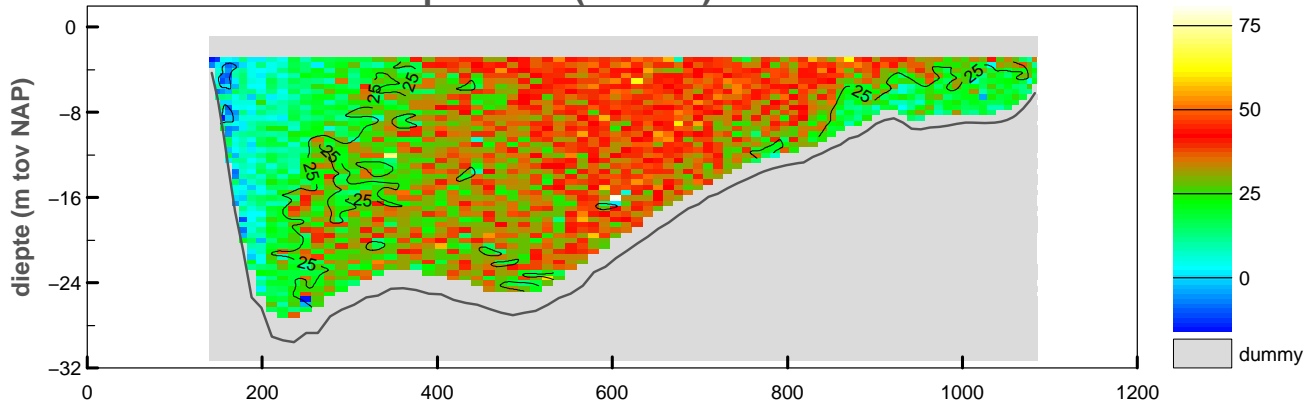


maximum gemiddelde stroom-  
 snelheid in de vertikaal

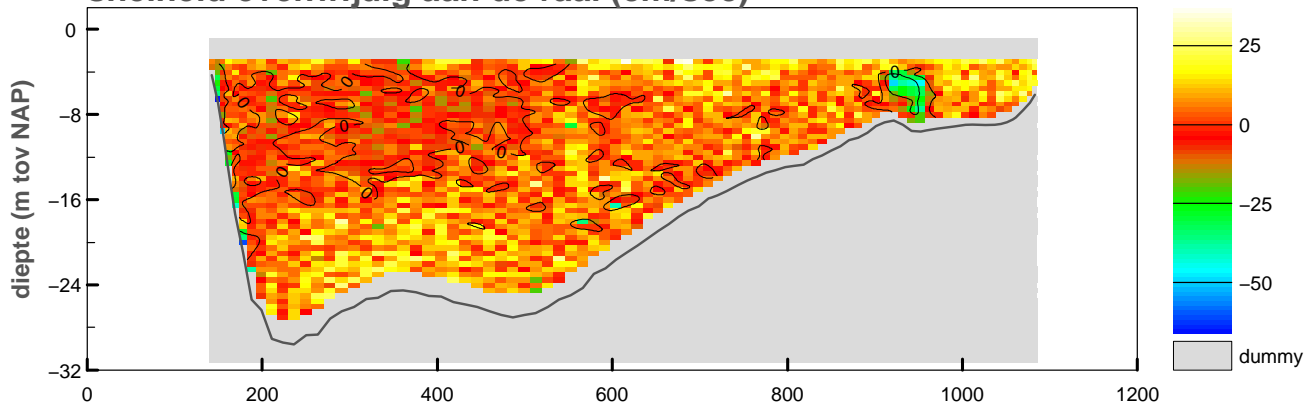
afstand uit nulpunt : 809 m  
 stroomsnelheid : 45 cm/sec  
 stroomrichting : 231°

doorstroomoppervlak : -16870 m<sup>2</sup>  
 raidebiet : 5075 m<sup>3</sup>/sec

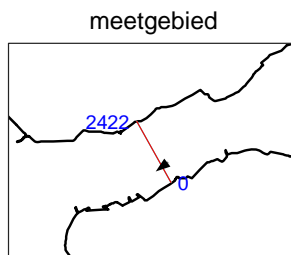
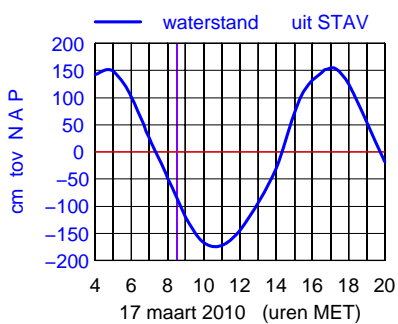
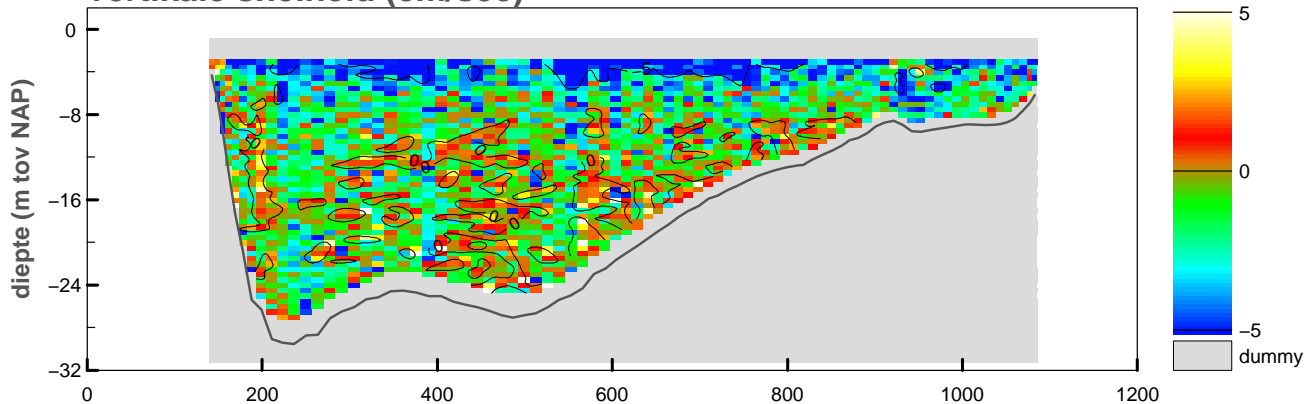
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

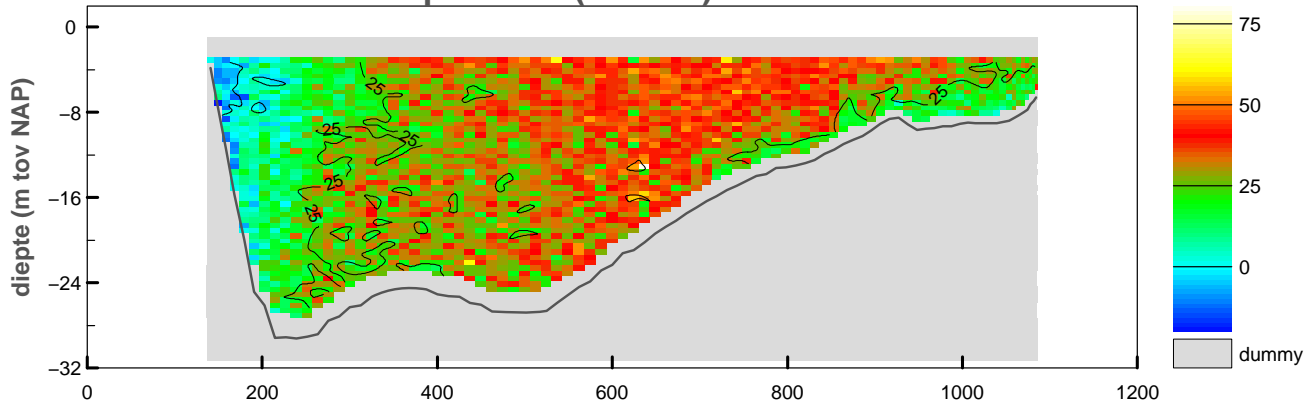


maximum gemiddelde stroom-  
snelheid in de vertikaal

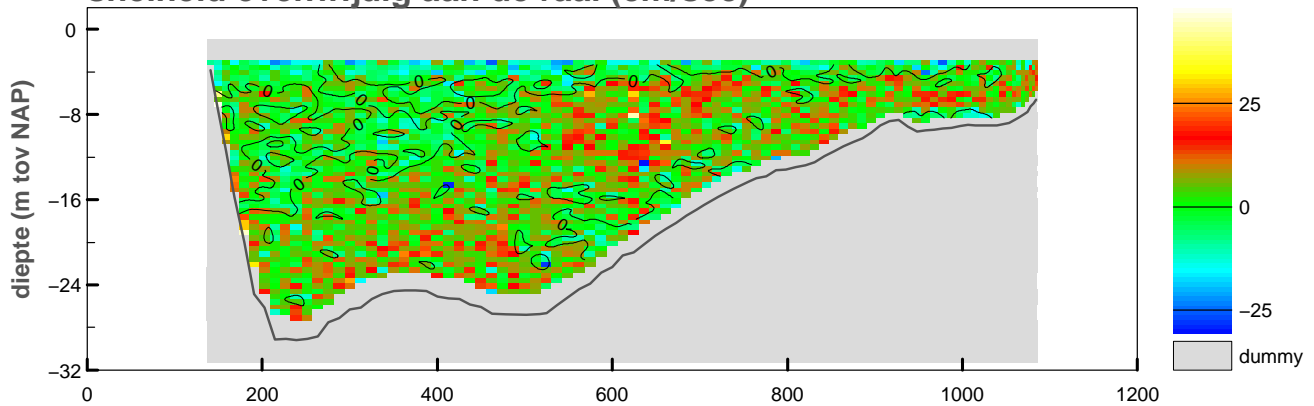
afstand uit nulpunt : 629 m  
stroomsnelheid : 42 cm/sec  
stroomrichting : 233°

doorstroomoppervlak : -16694 m<sup>2</sup>  
raaidebiet : 4772 m<sup>3</sup>/sec

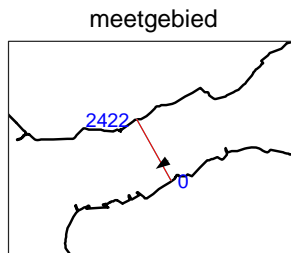
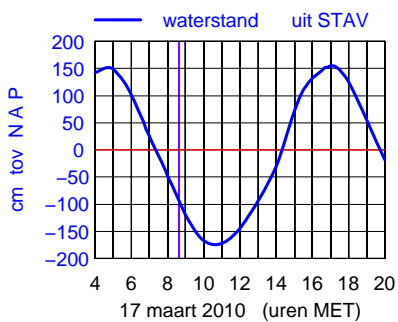
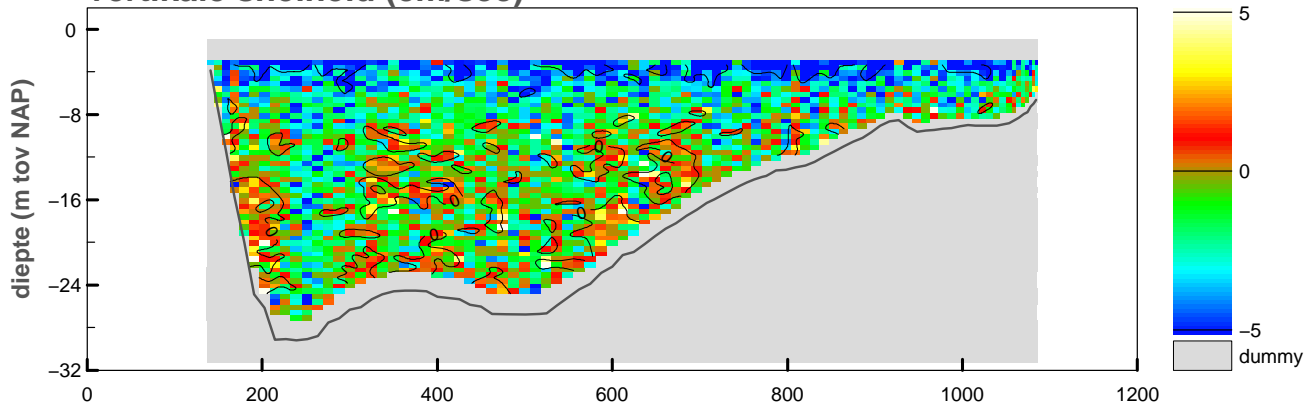
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 637 m

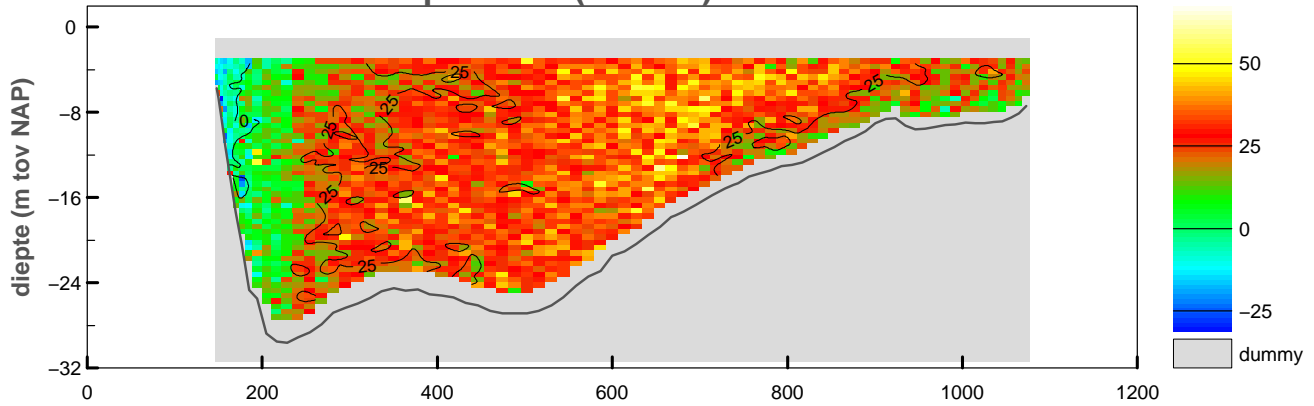
stroomsnelheid : 41 cm/sec

stroomrichting : 236°

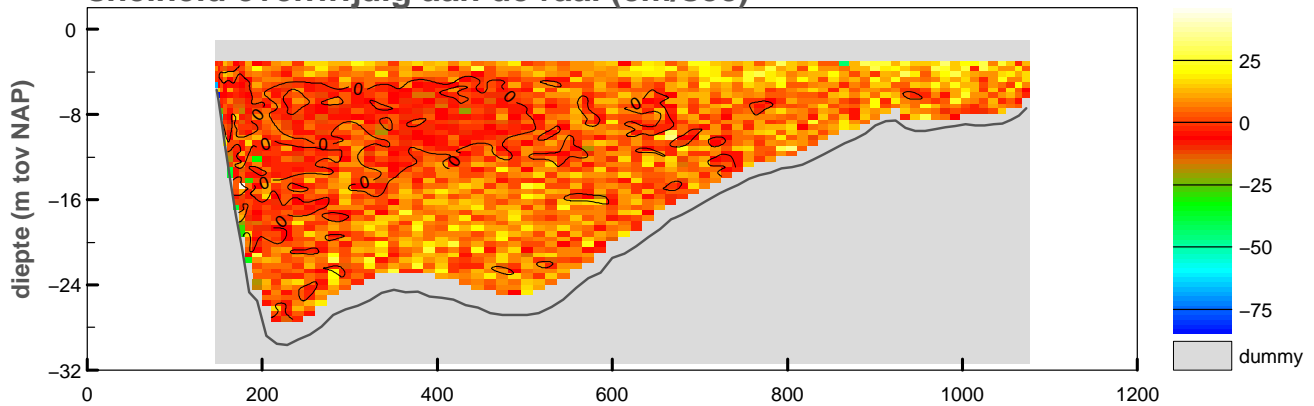
doorstroomoppervlak : -16705 m<sup>2</sup>

raaidebiet : 4681 m<sup>3</sup>/sec

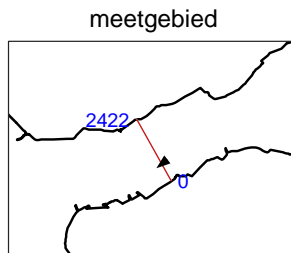
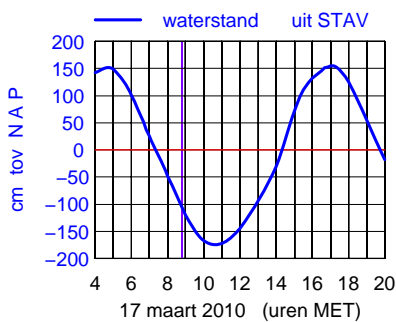
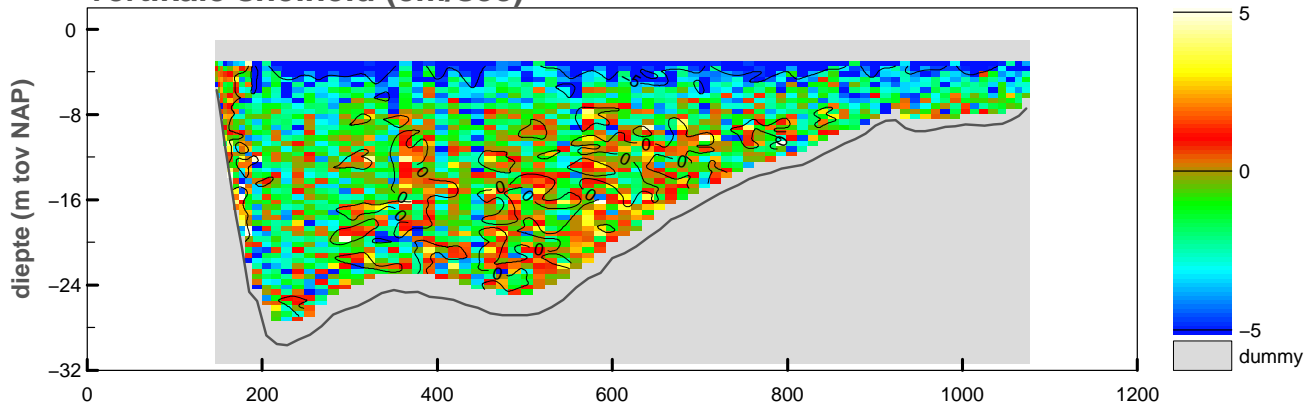
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 654 m

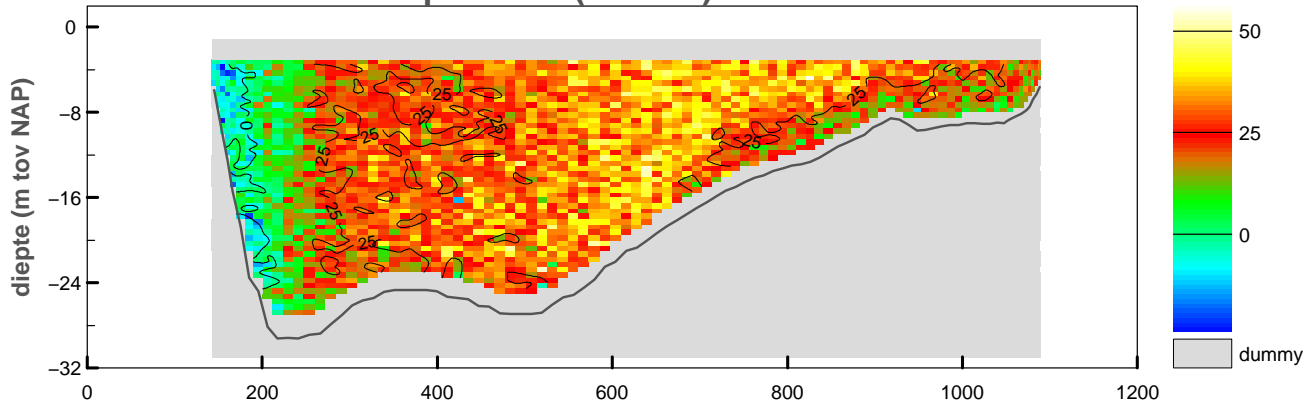
stroomsnelheid : 39 cm/sec

stroomrichting : 231°

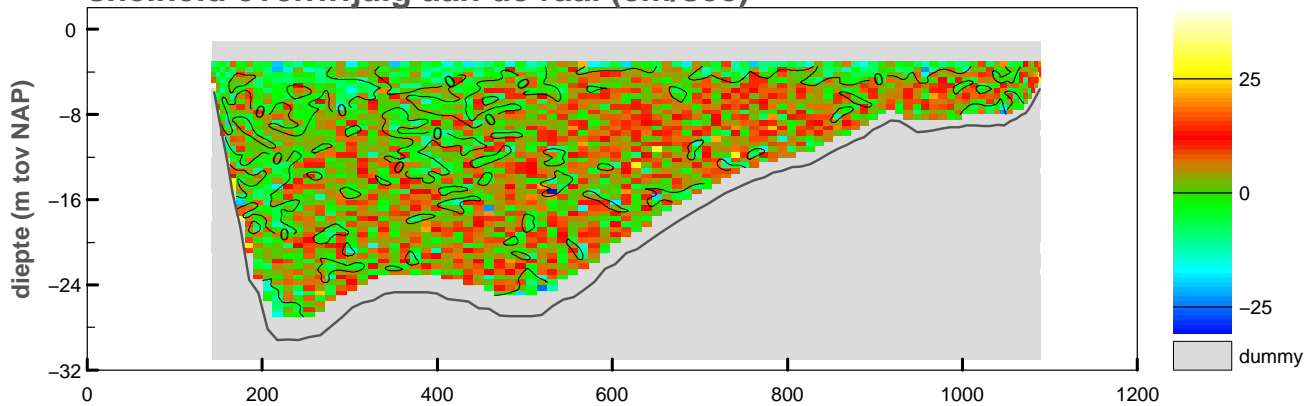
doorstroomoppervlak : -16445 m<sup>2</sup>

raaidebiet : 4171 m<sup>3</sup>/sec

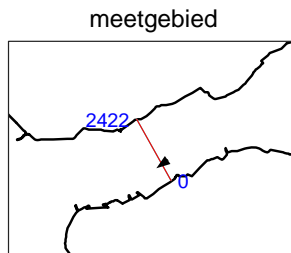
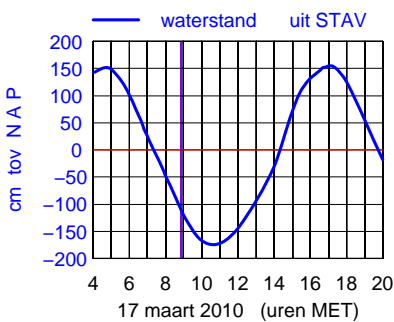
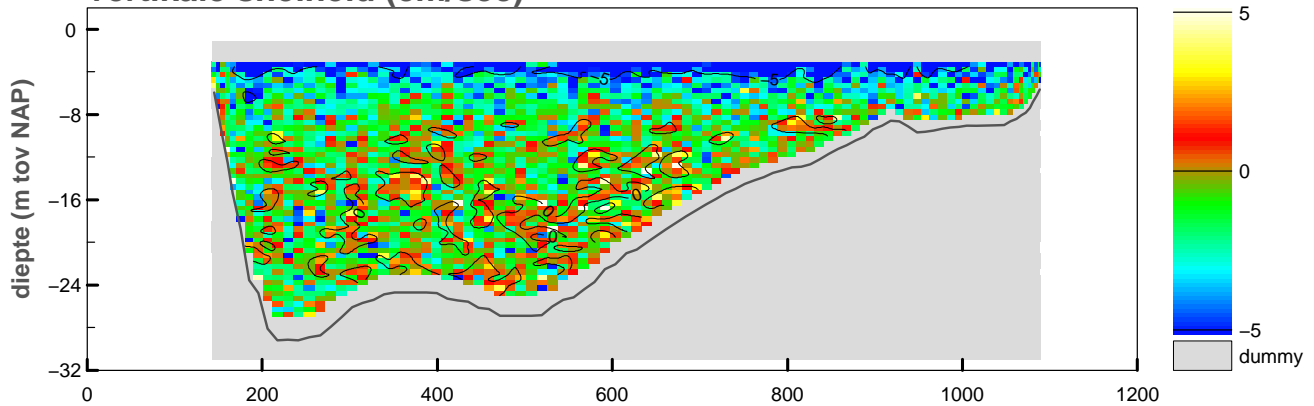
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

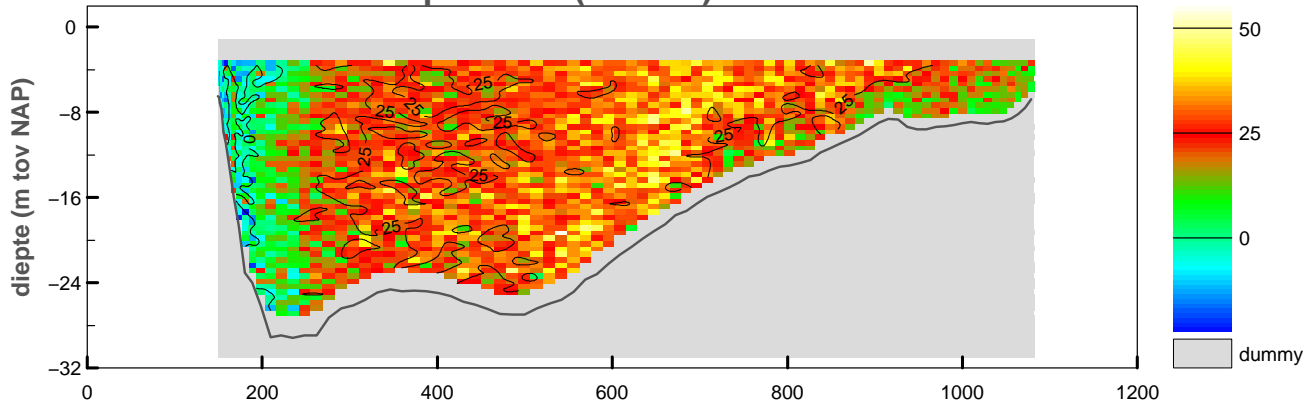


maximum gemiddelde stroom-  
 snelheid in de vertikaal

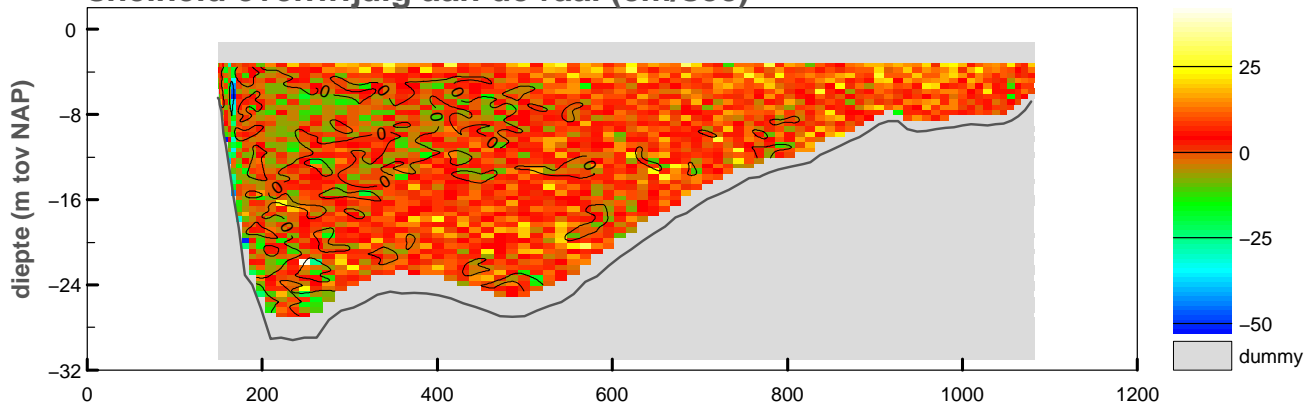
afstand uit nulpunt : 640 m  
 stroomsnelheid : 38 cm/sec  
 stroomrichting : 233°

doorstroomoppervlak : -16594 m<sup>2</sup>  
 raaidebiet : 4054 m<sup>3</sup>/sec

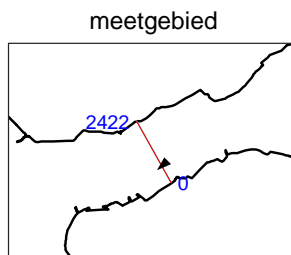
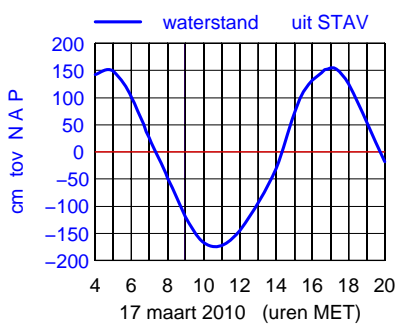
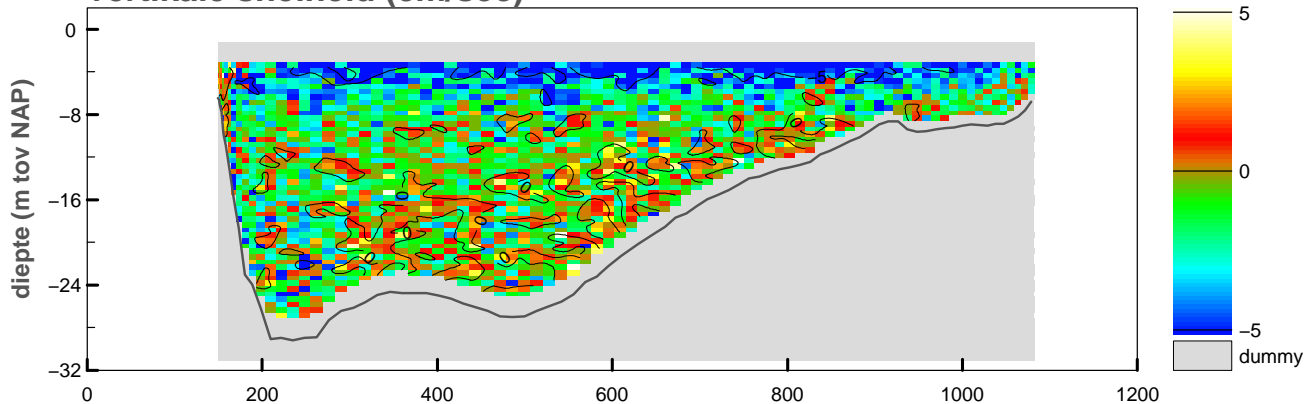
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 648 m

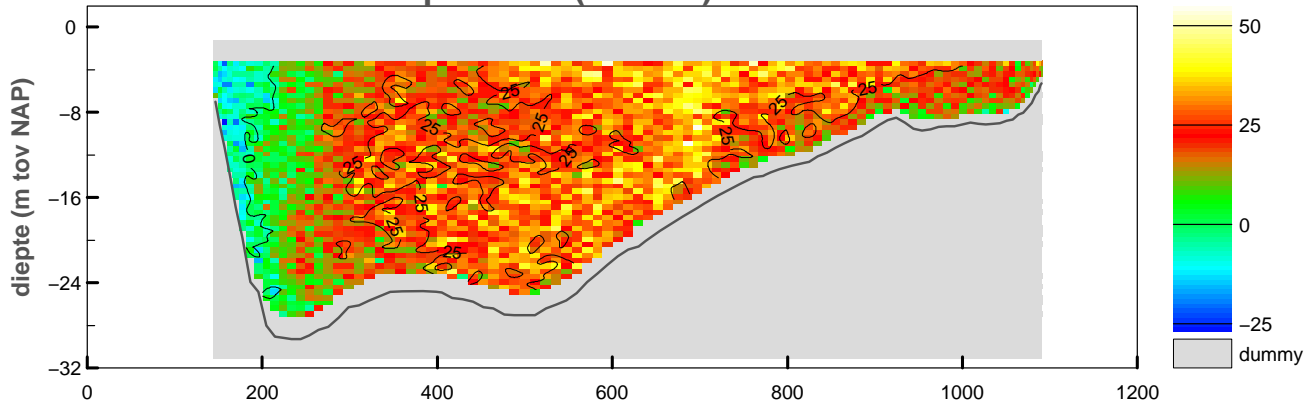
stroomsnelheid : 35 cm/sec

stroomrichting : 228°

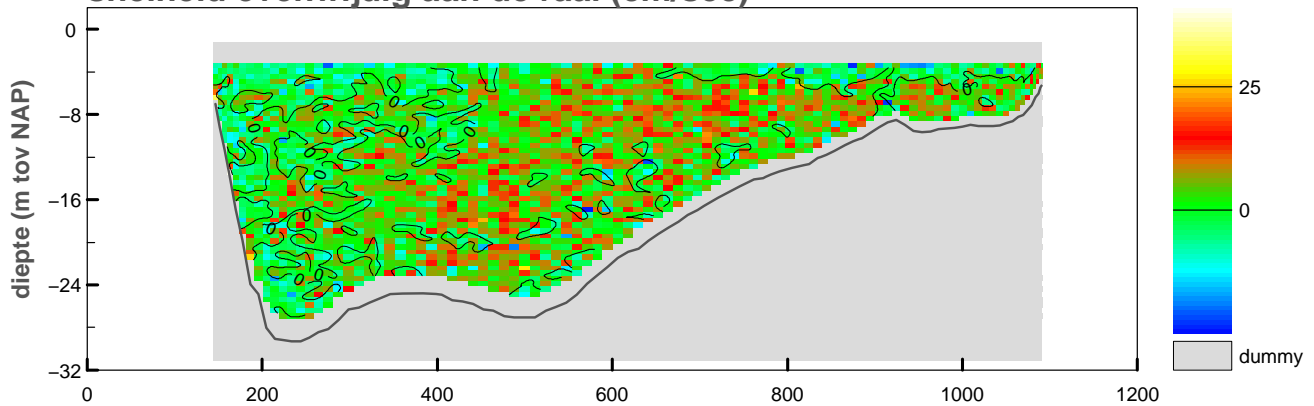
doorstroomoppervlak : -16329 m<sup>2</sup>

raaidebiet : 3733 m<sup>3</sup>/sec

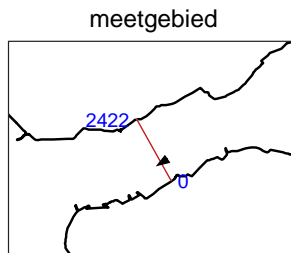
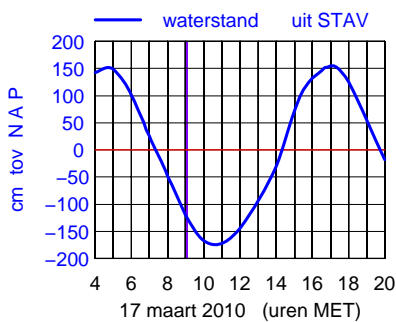
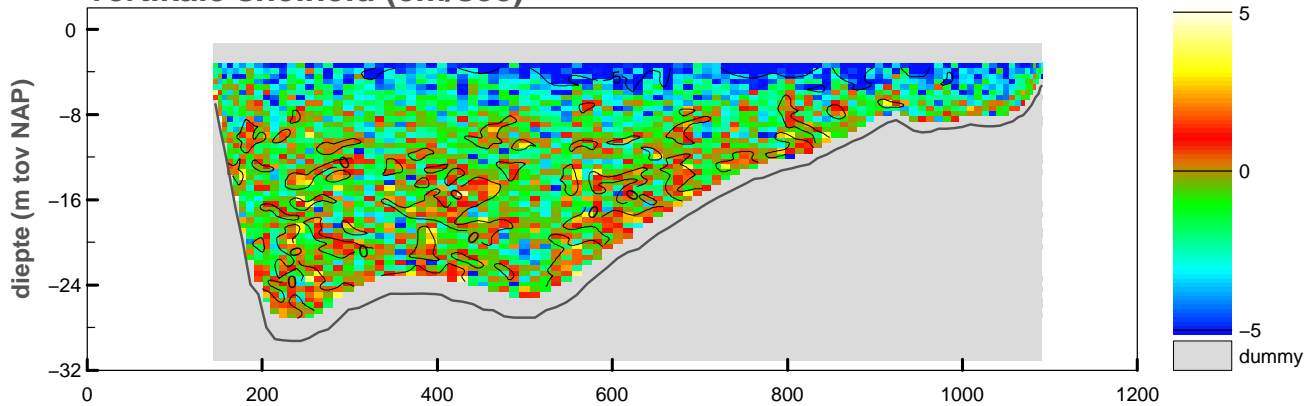
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



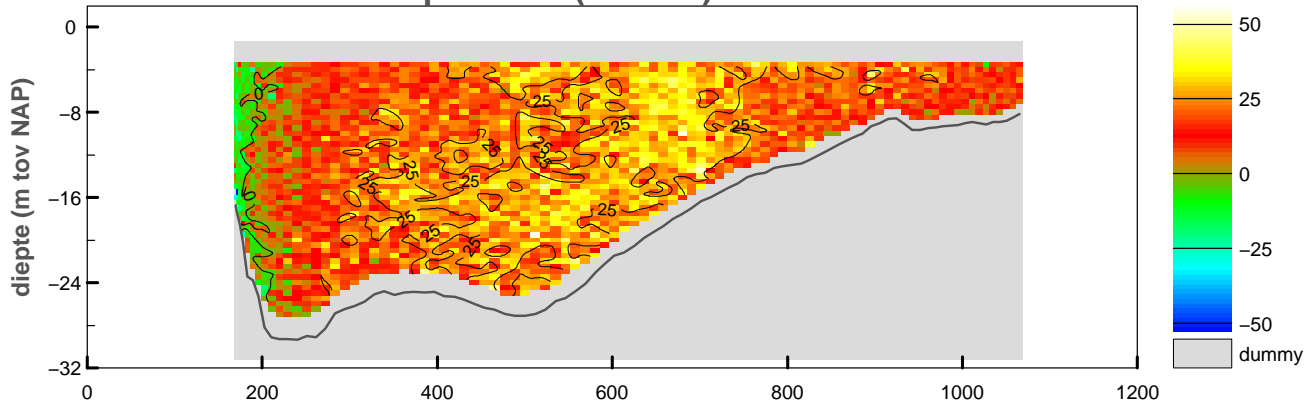
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 697 m  
 stroomsnelheid : 36 cm/sec  
 stroomrichting : 238°

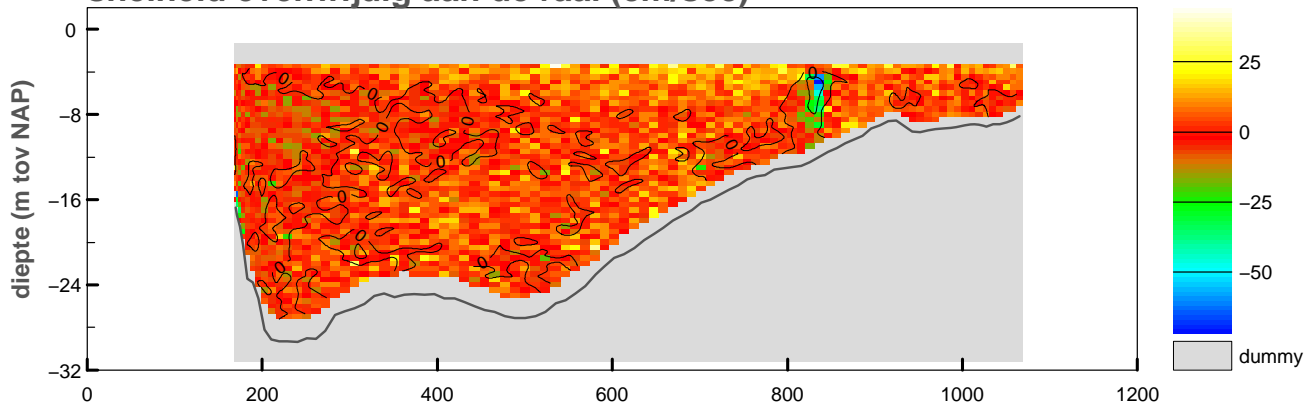
doorstroomoppervlak : -16485 m<sup>2</sup>  
 raaidebiet : 3552 m<sup>3</sup>/sec



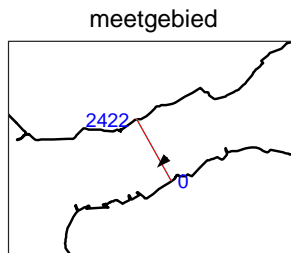
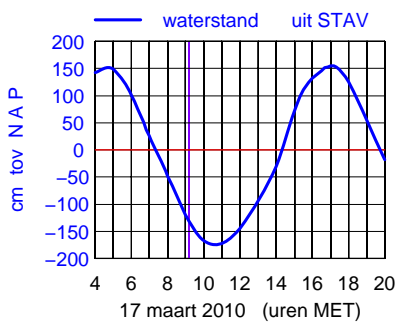
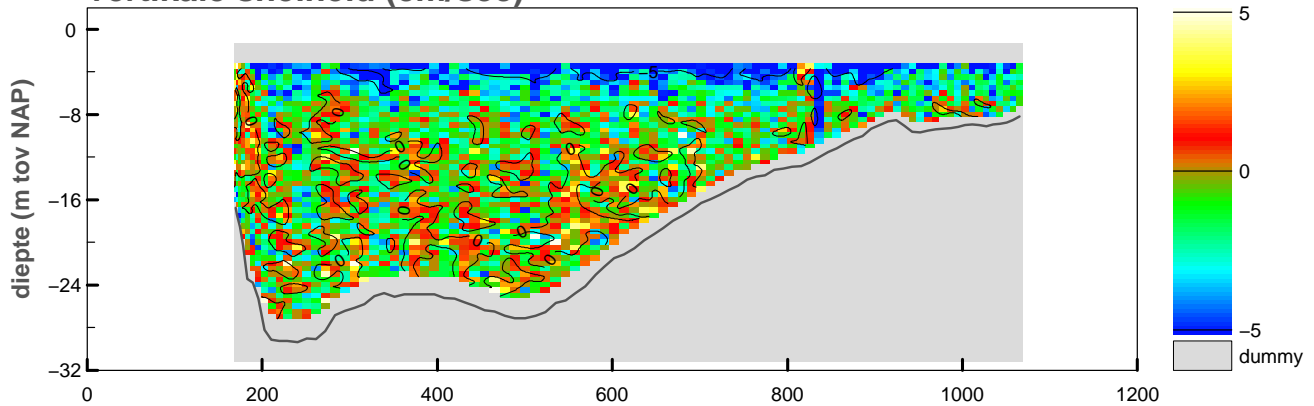
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 680 m

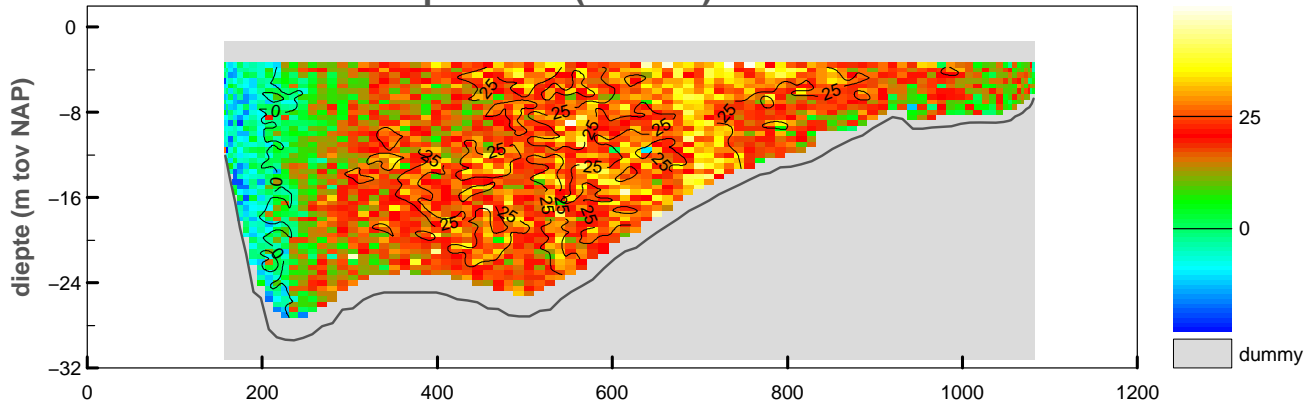
stroomsnelheid : 33 cm/sec

stroomrichting : 225 °

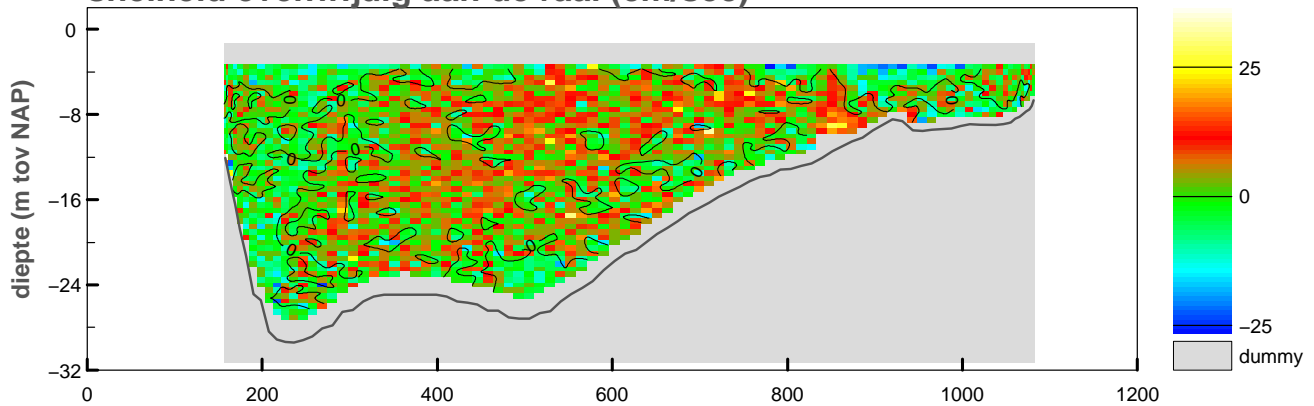
doorstroomoppervlak : -15970 m<sup>2</sup>

raaidebiet : 3158 m<sup>3</sup>/sec

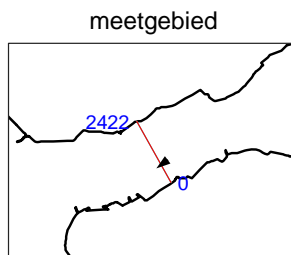
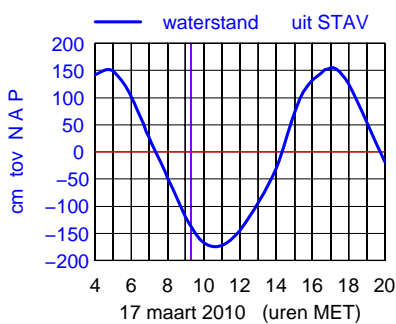
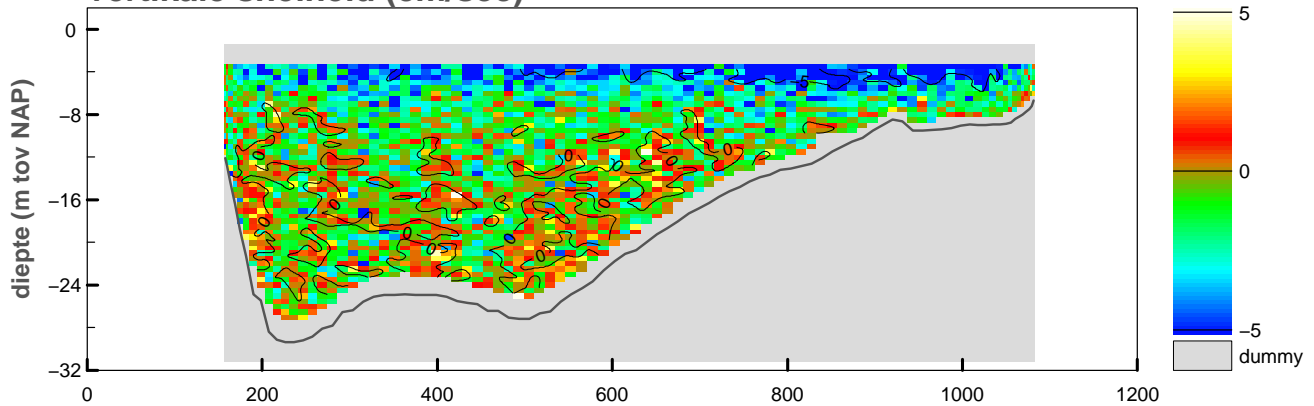
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

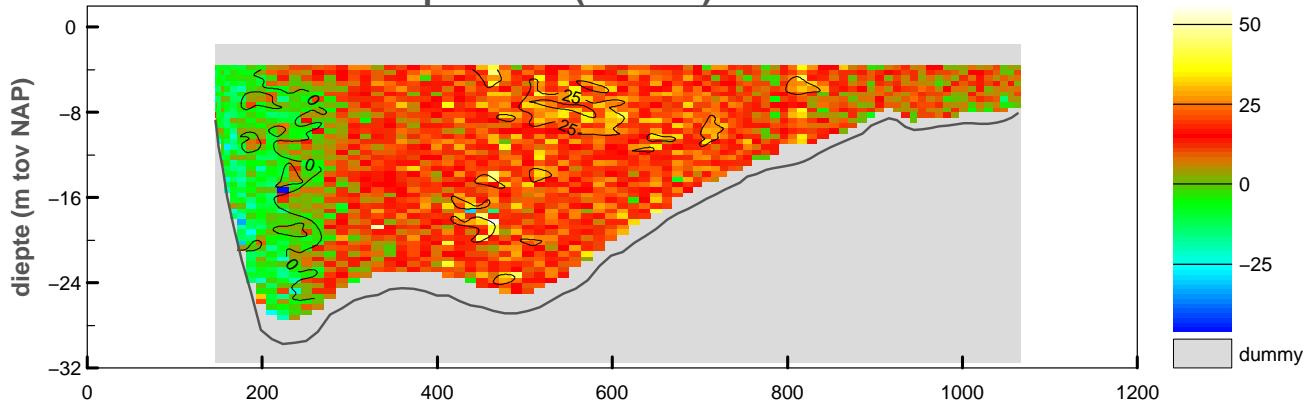


maximum gemiddelde stroom-  
snelheid in de vertikaal

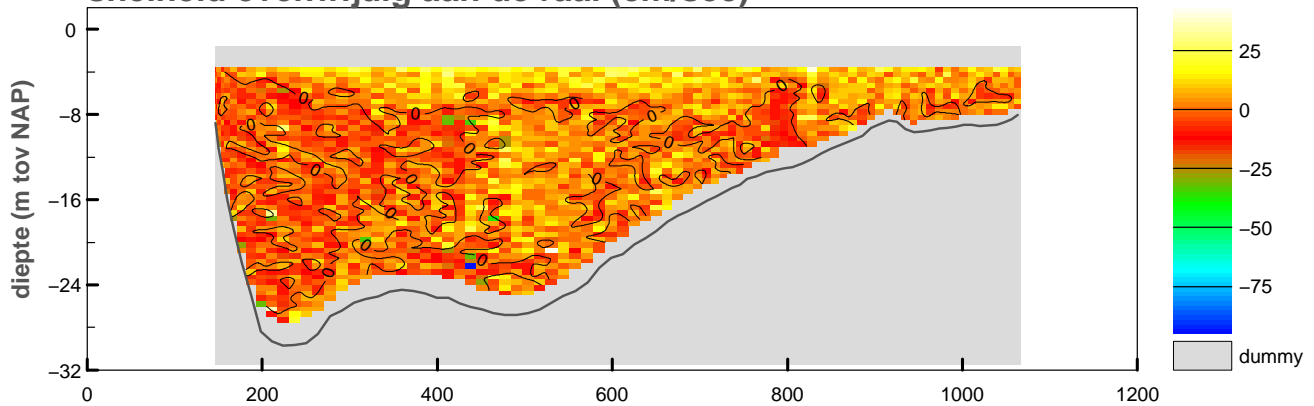
afstand uit nulpunt : 699 m  
stroomsnelheid : 32 cm/sec  
stroomrichting : 233°

doorstroomoppervlak : -16218 m<sup>2</sup>  
raaidebiet : 2995 m<sup>3</sup>/sec

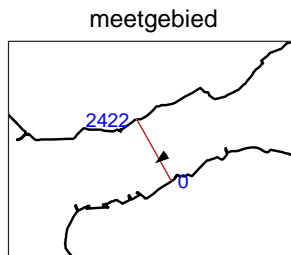
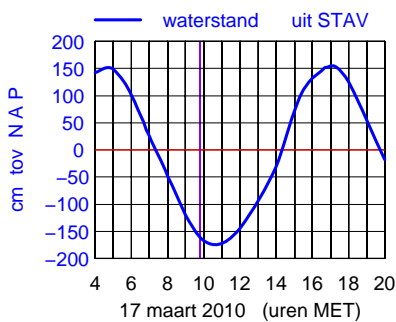
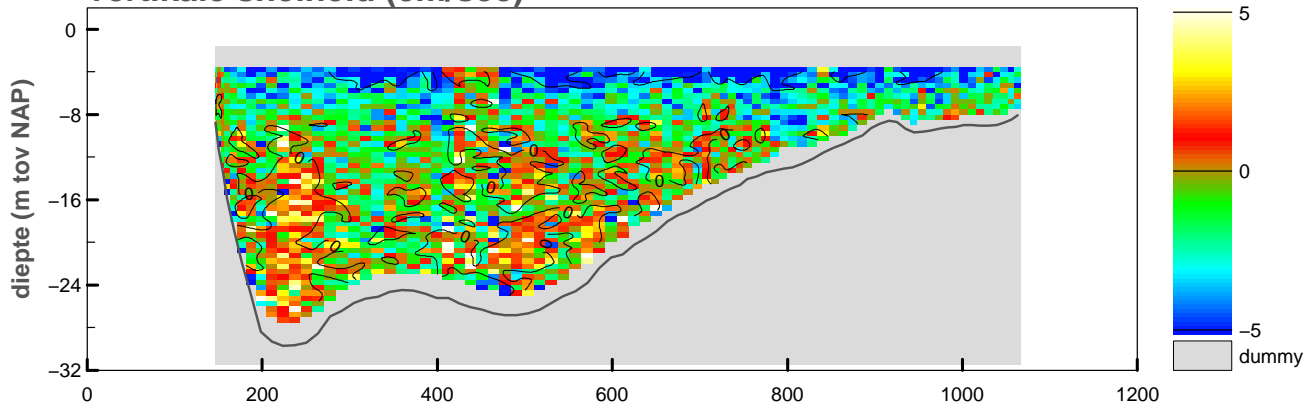
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

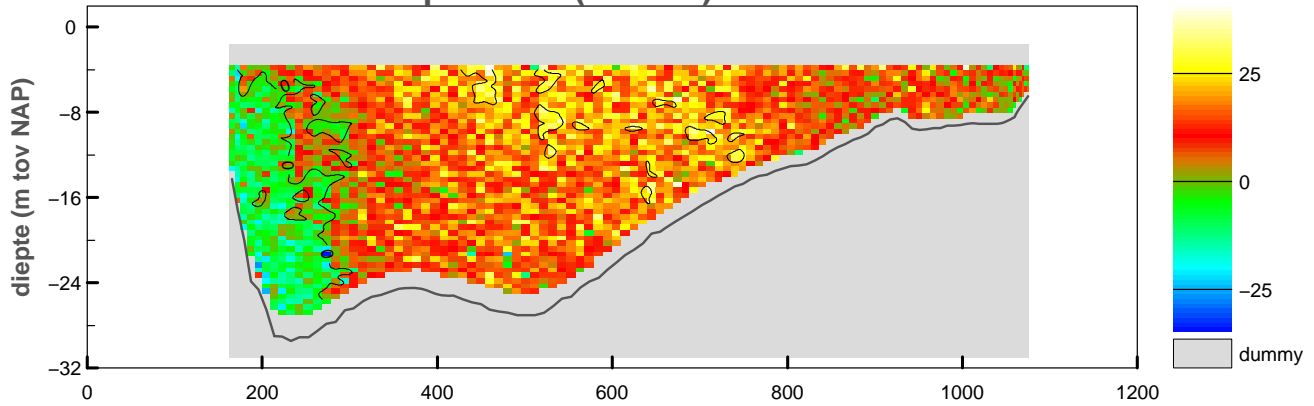


maximum gemiddelde stroom-  
snelheid in de verticaleal

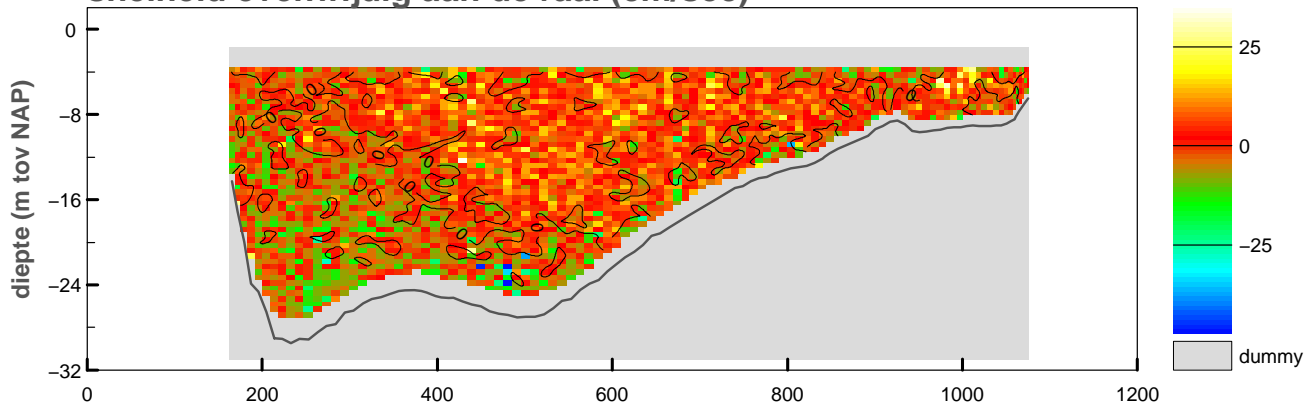
afstand uit nulpunt : 817 m  
stroomsnelheid : 29 cm/sec  
stroomrichting : 233°

doorstroomoppervlak : -15966 m<sup>2</sup>  
raaidebiet : 1954 m<sup>3</sup>/sec

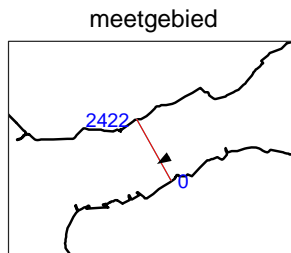
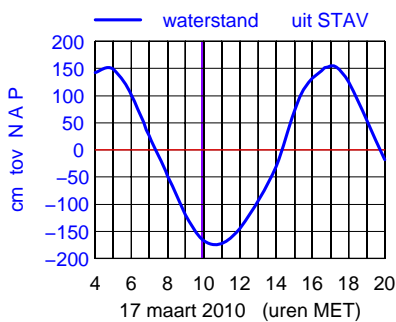
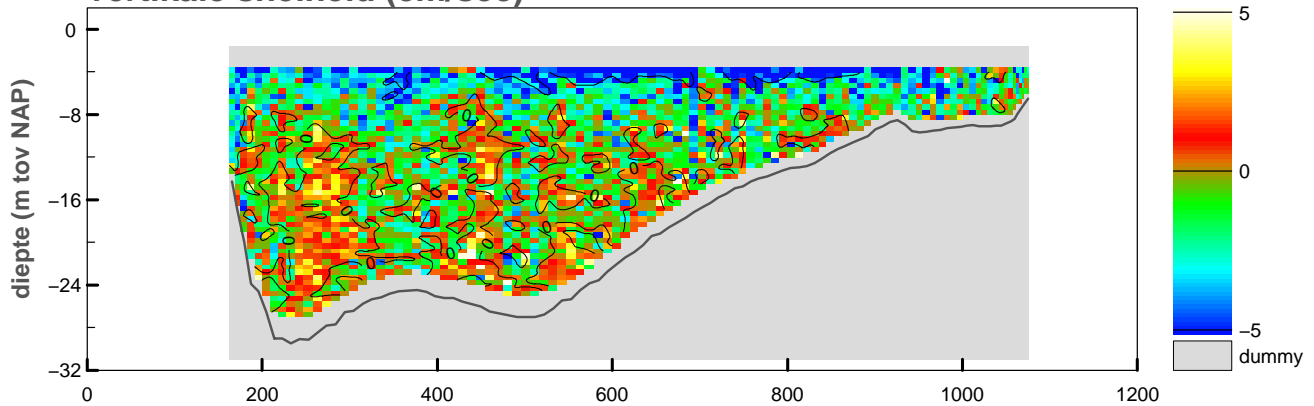
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

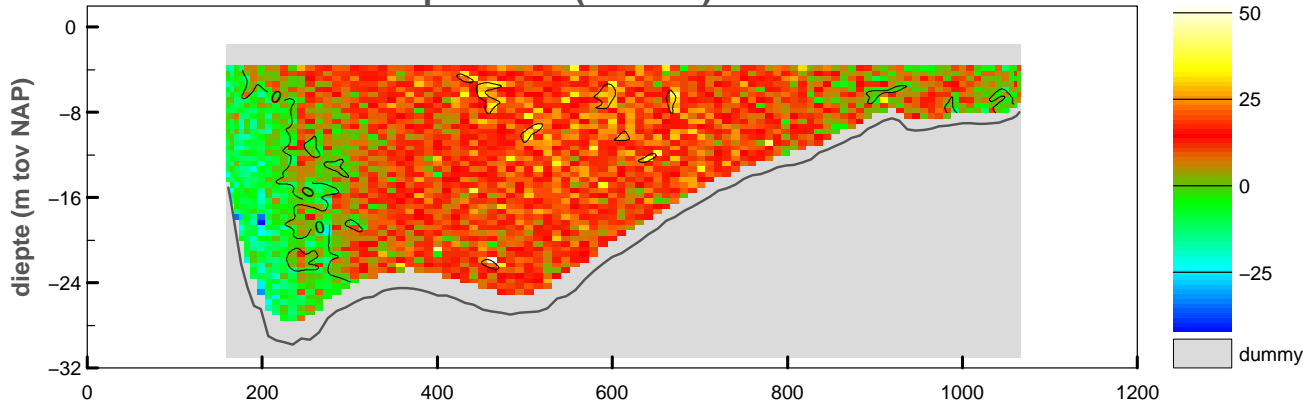


maximum gemiddelde stroom-  
snelheid in de verticaleal

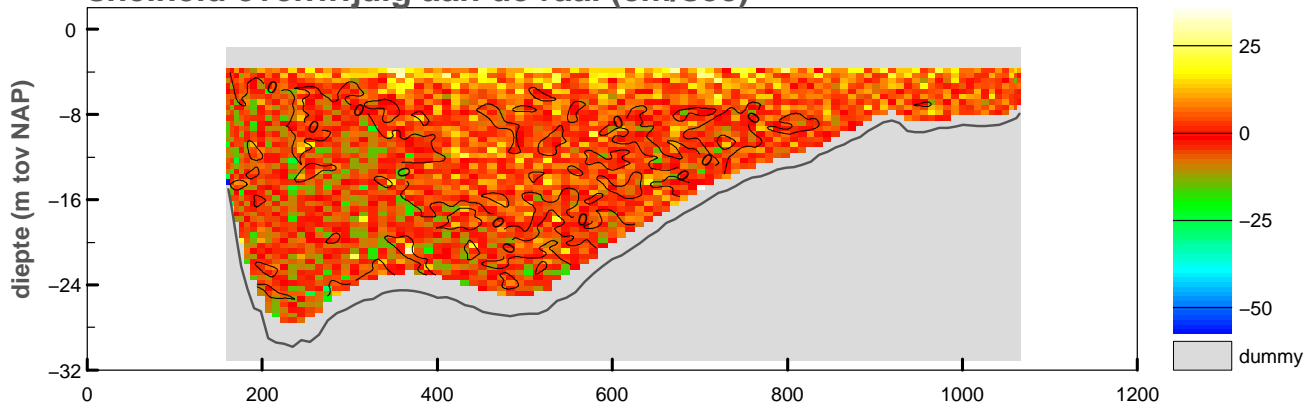
afstand uit nulpunt : 740 m  
stroomsnelheid : 23 cm/sec  
stroomrichting : 239°

doorstroomoppervlak : -15842 m<sup>2</sup>  
raaidebiet : 1836 m<sup>3</sup>/sec

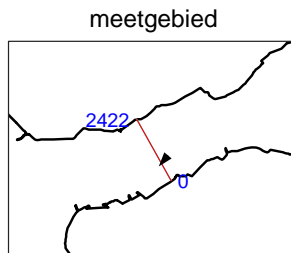
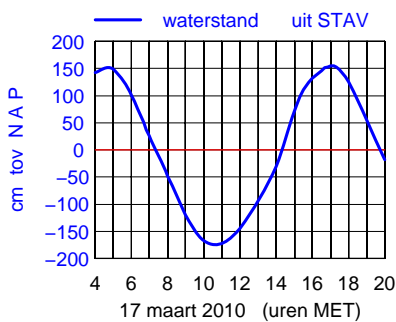
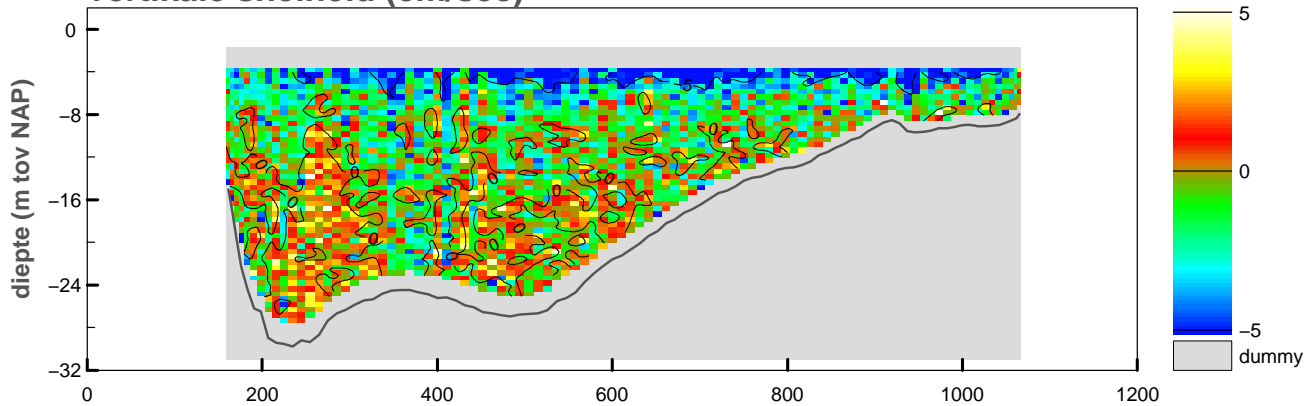
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 672 m

stroomsnelheid : 21 cm/sec

stroomrichting : 219°

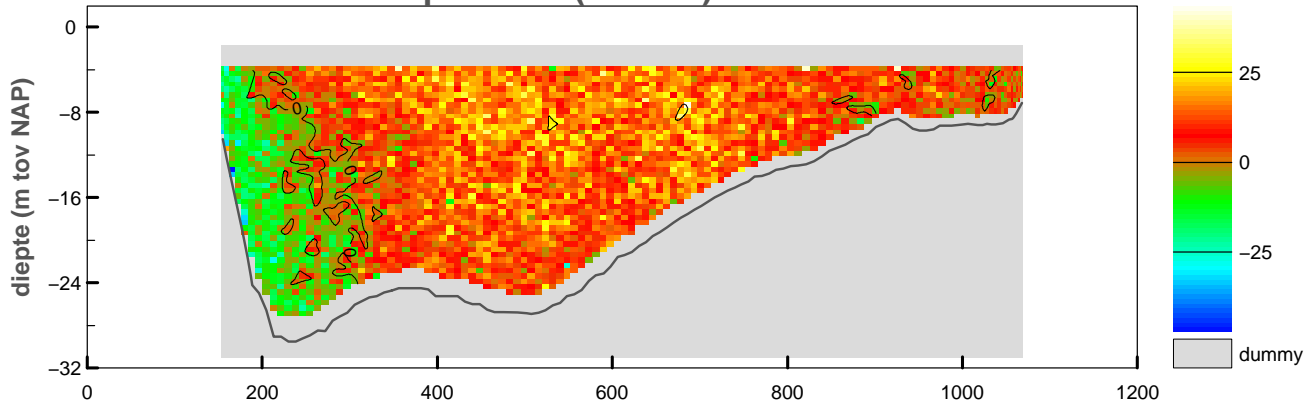
doorstroomoppervlak : -15783 m<sup>2</sup>

raaidebiet : 1562 m<sup>3</sup>/sec

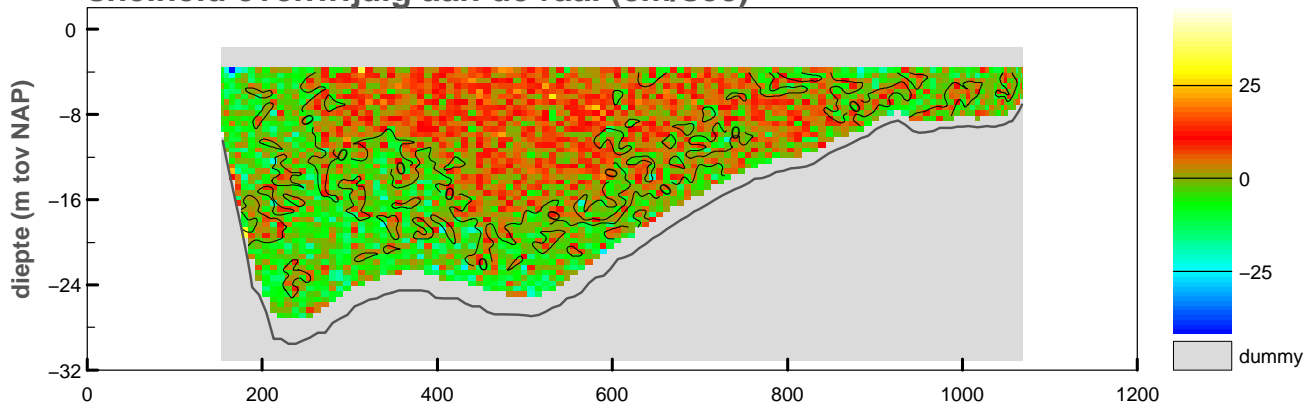
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101029t.val

tijd : 1004 – 1011

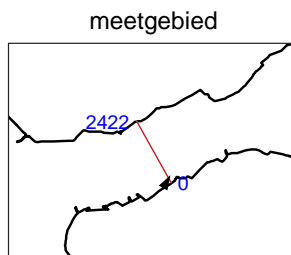
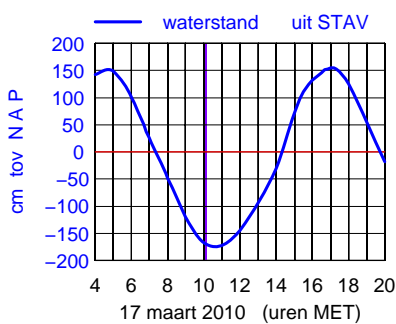
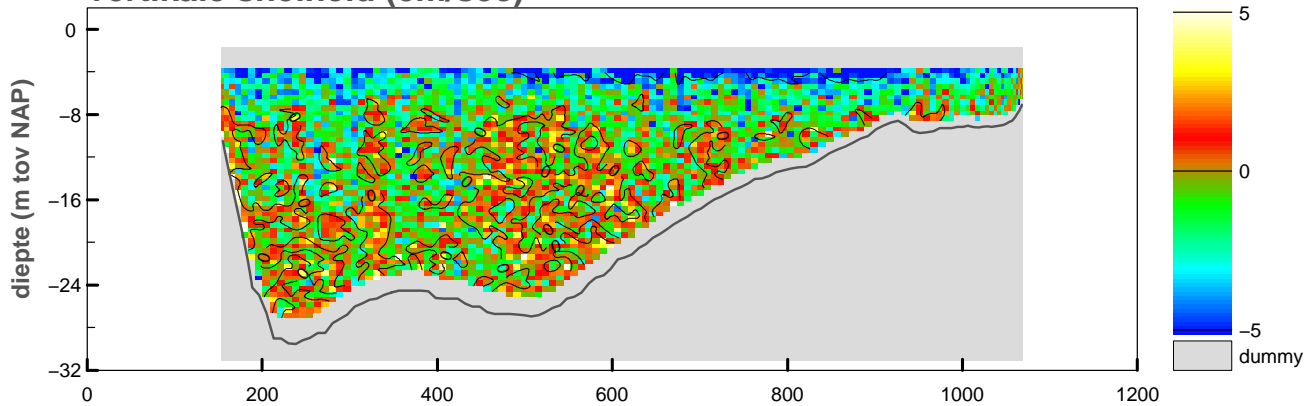
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 159 m

stroomsnelheid : 20 cm/sec

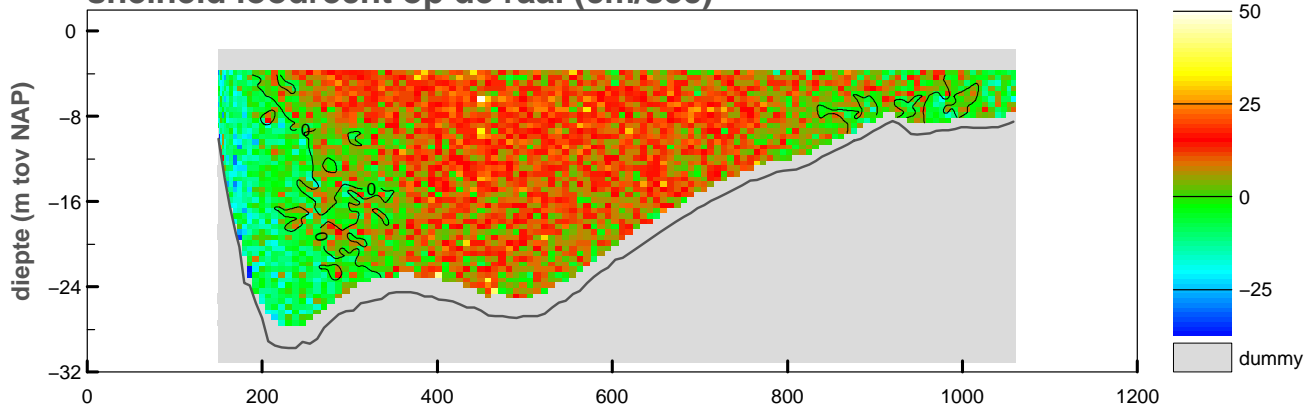
stroomrichting : 31°

doorstroomoppervlak : -15885 m<sup>2</sup>

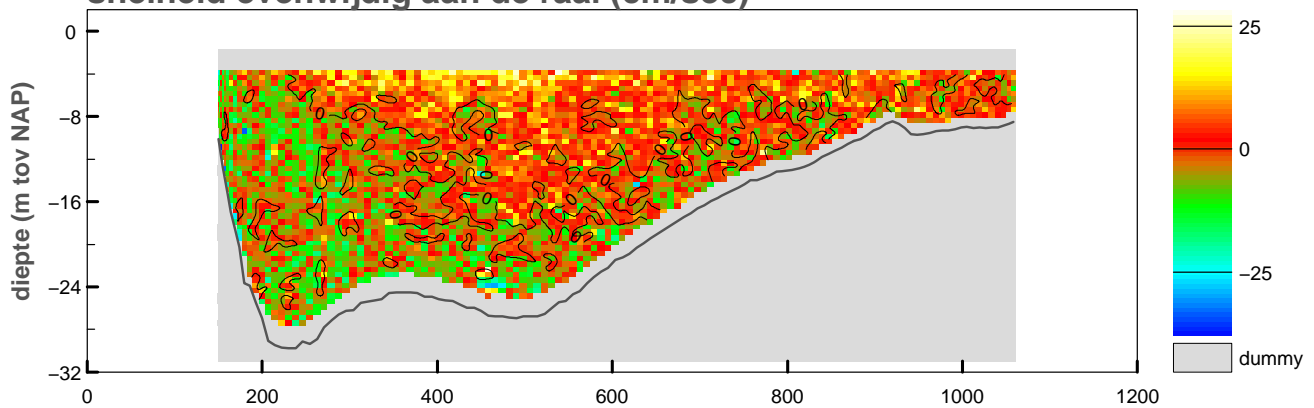
raaidebiet : 1299 m<sup>3</sup>/sec

adcpfile : 3101029t.val

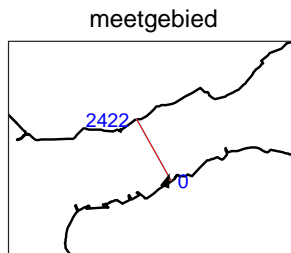
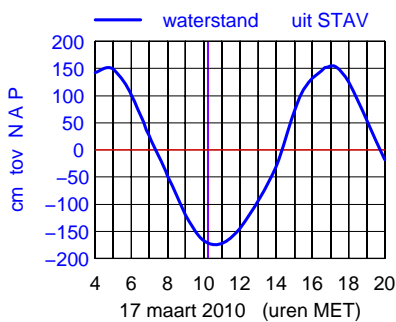
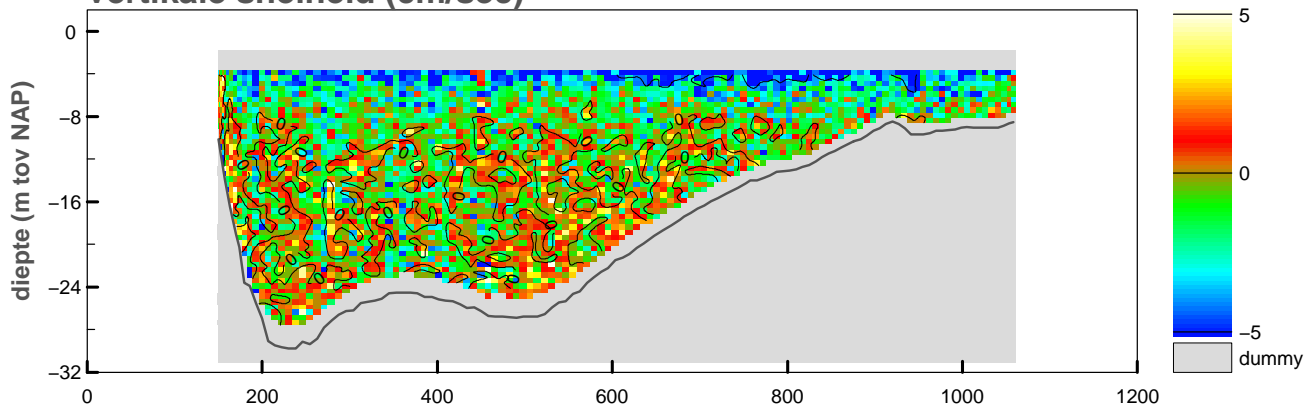
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 150 m

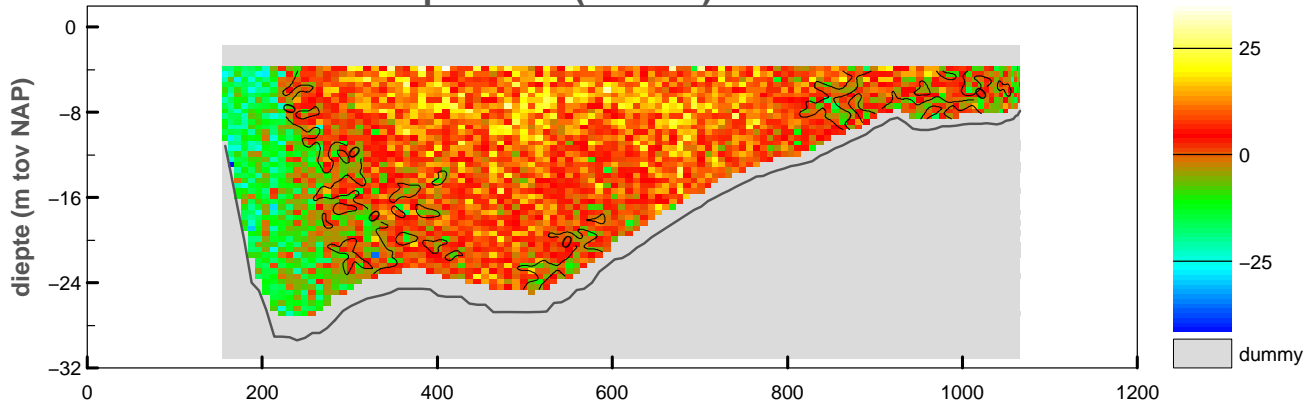
stroomsnelheid : 21 cm/sec

stroomrichting : 20°

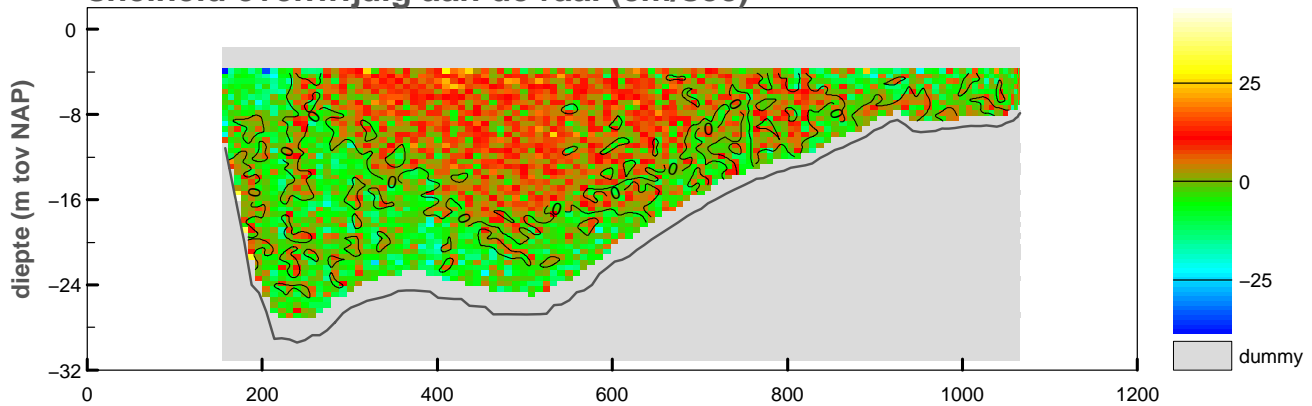
doorstroomoppervlak : -15855 m<sup>2</sup>

raaidebiet : 936 m<sup>3</sup>/sec

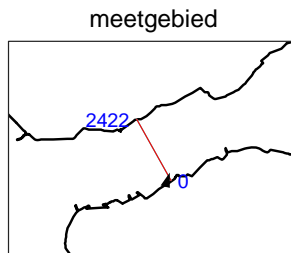
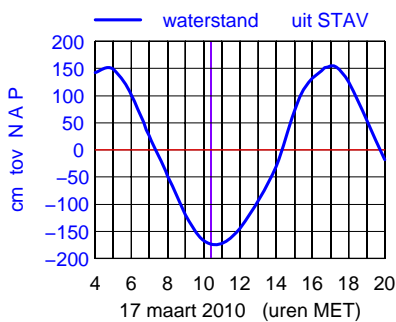
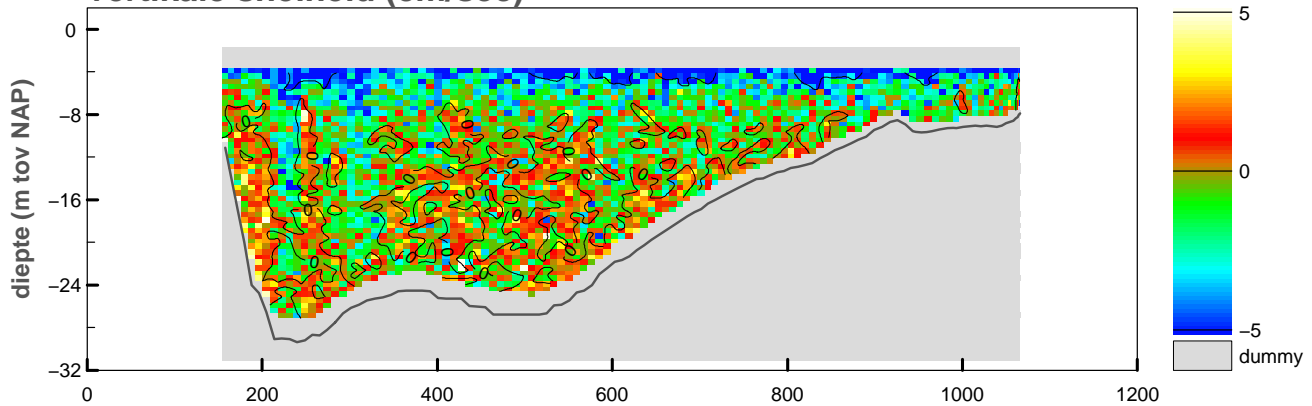
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



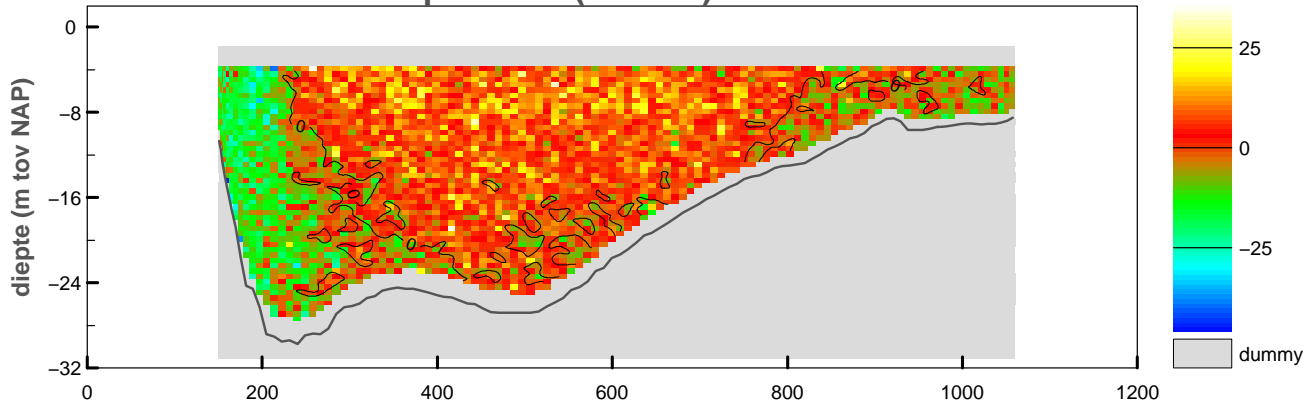
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 158 m  
 stroomsnelheid : 22 cm/sec  
 stroomrichting : 17°

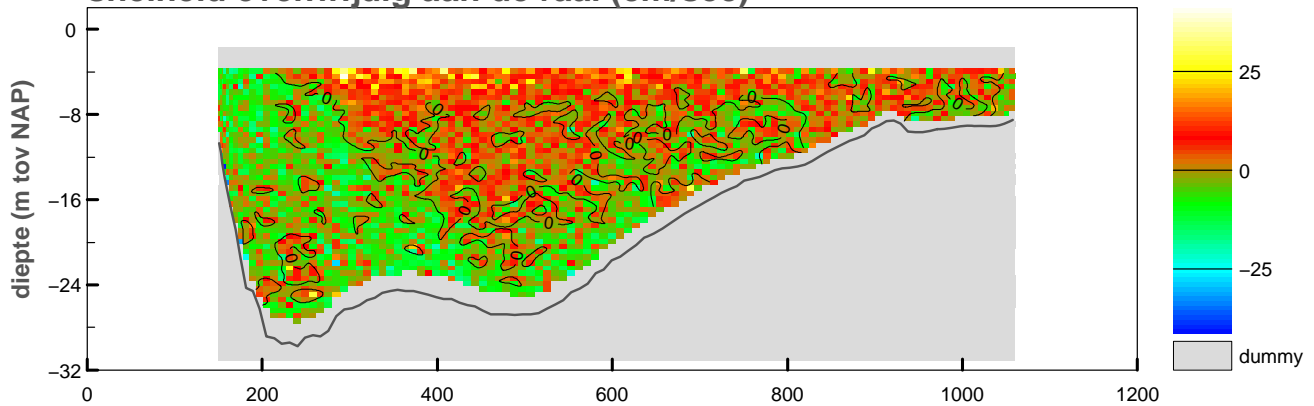
doorstroomoppervlak : -15793 m<sup>2</sup>  
 raaidebiet : 572 m<sup>3</sup>/sec



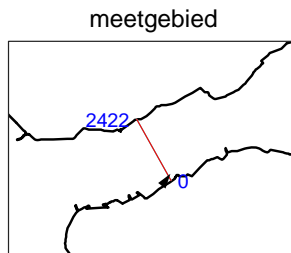
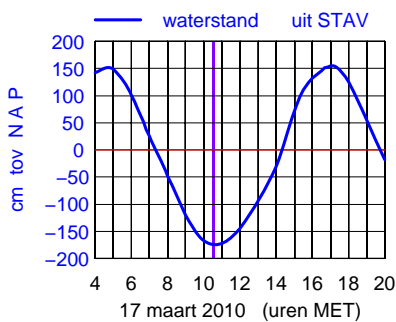
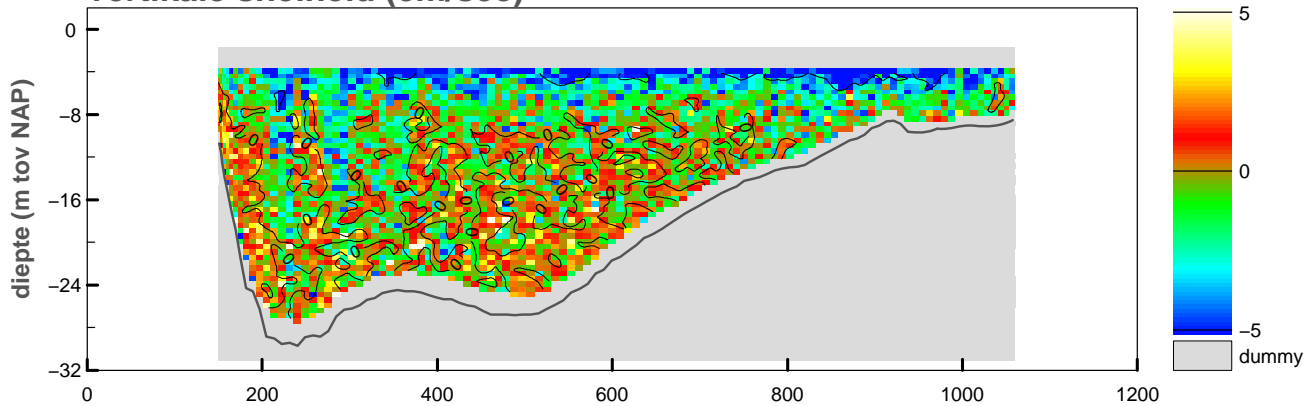
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

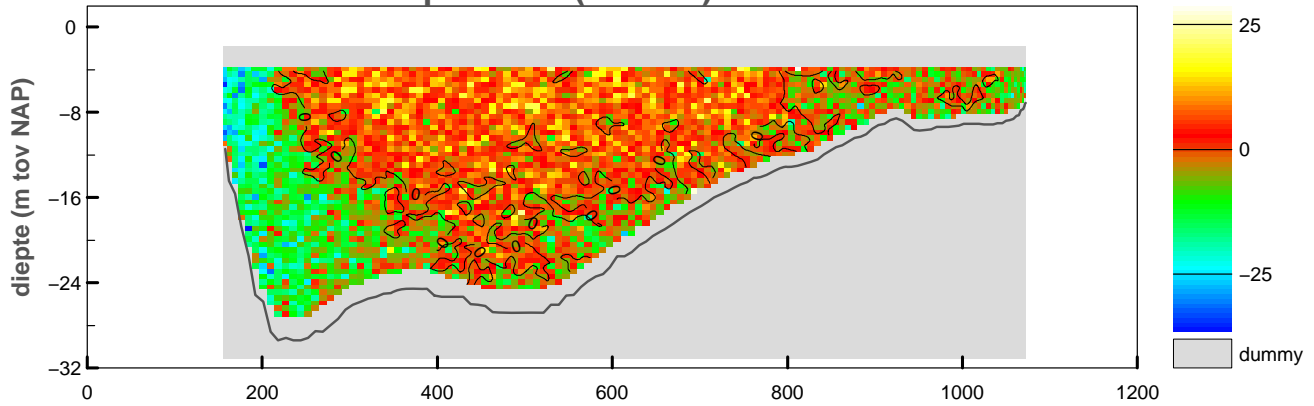


maximum gemiddelde stroom-  
 snelheid in de verticaleal

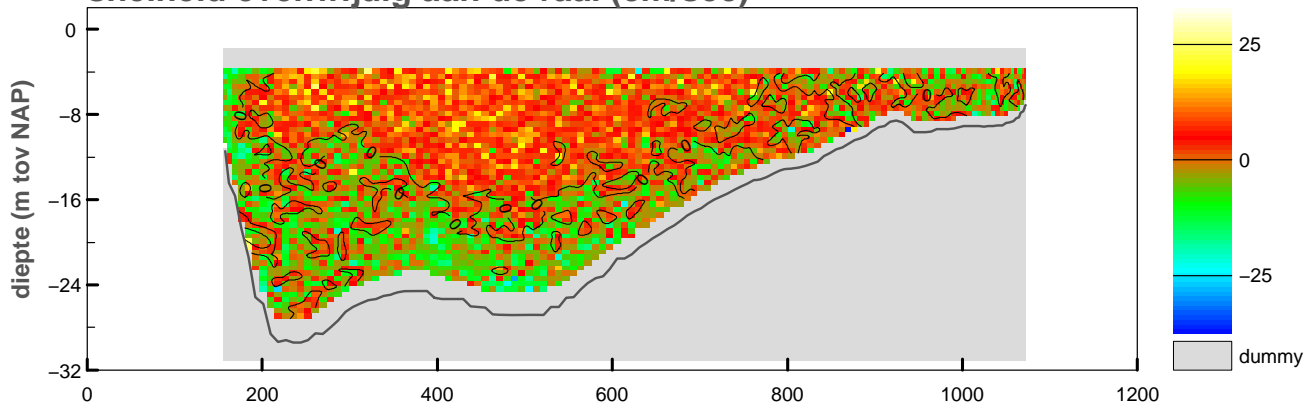
afstand uit nulpunt : 160 m  
 stroomsnelheid : 20 cm/sec  
 stroomrichting : 36°

doorstroomoppervlak : -15812 m<sup>2</sup>  
 raaidebiet : 204 m<sup>3</sup>/sec

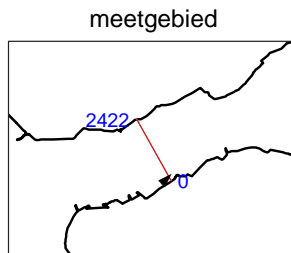
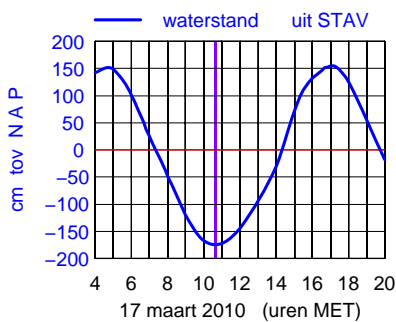
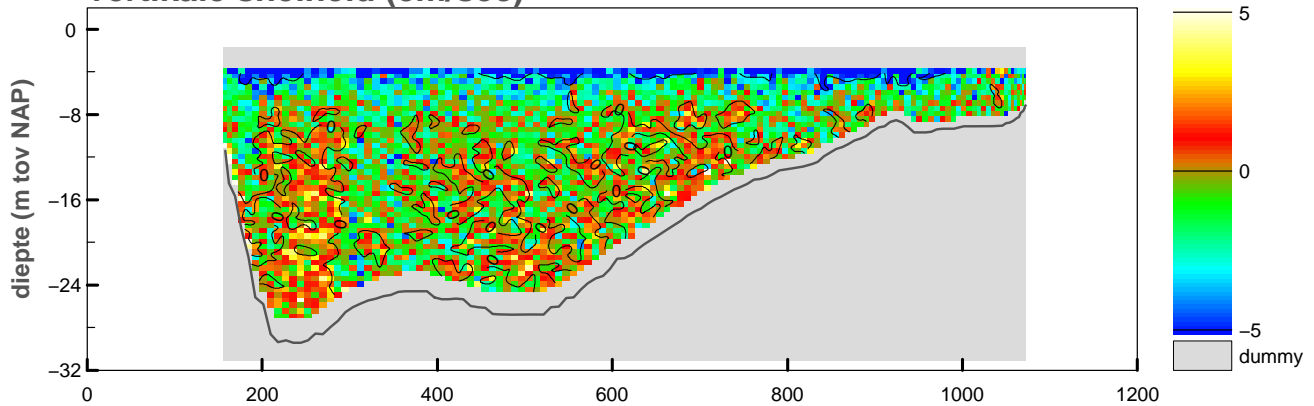
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 158 m

stroomsnelheid : 24 cm/sec

stroomrichting : 44°

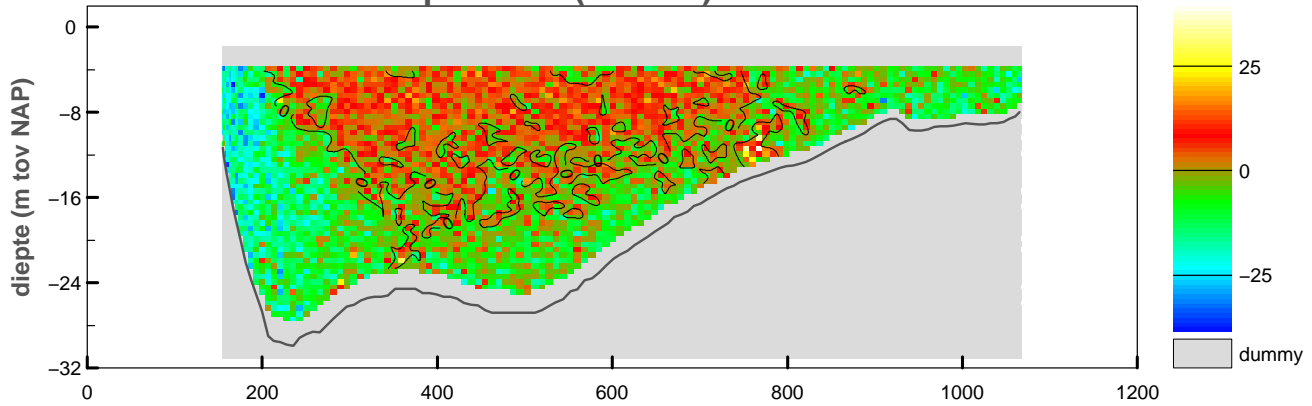
doorstroomoppervlak : -15829 m<sup>2</sup>

raaidebiet : -131 m<sup>3</sup>/sec

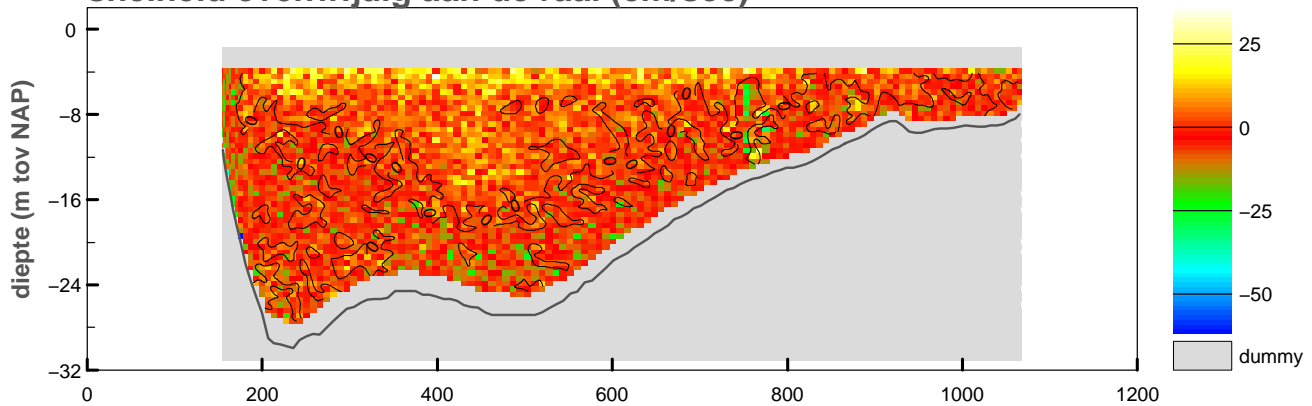
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101034t.val

tijd : 1042 – 1050

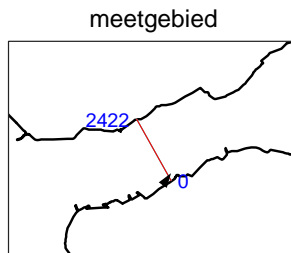
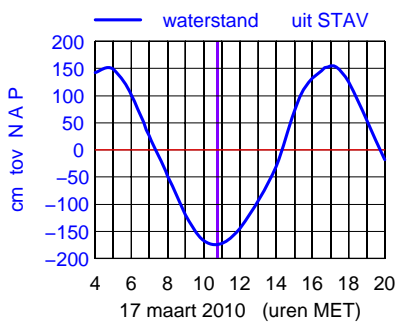
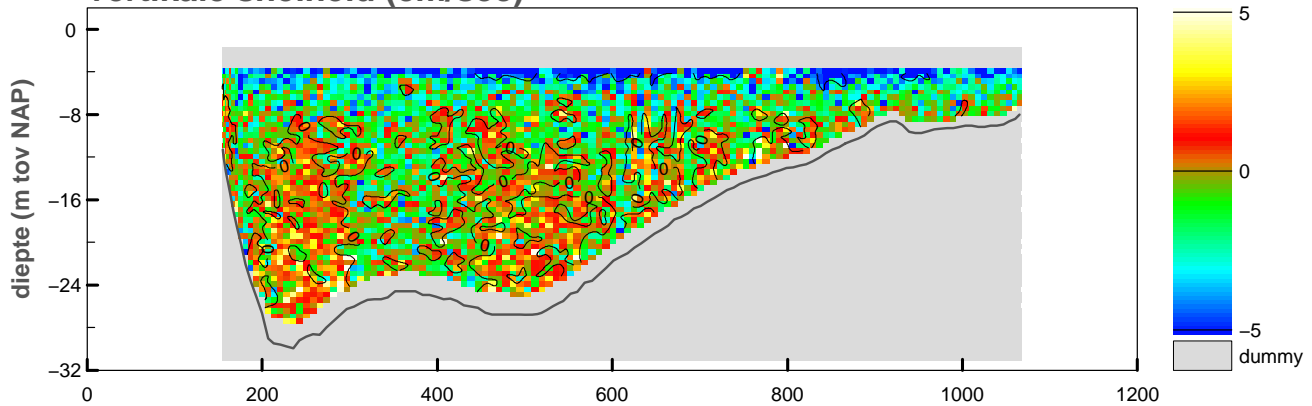
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 161 m

stroomsnelheid : 24 cm/sec

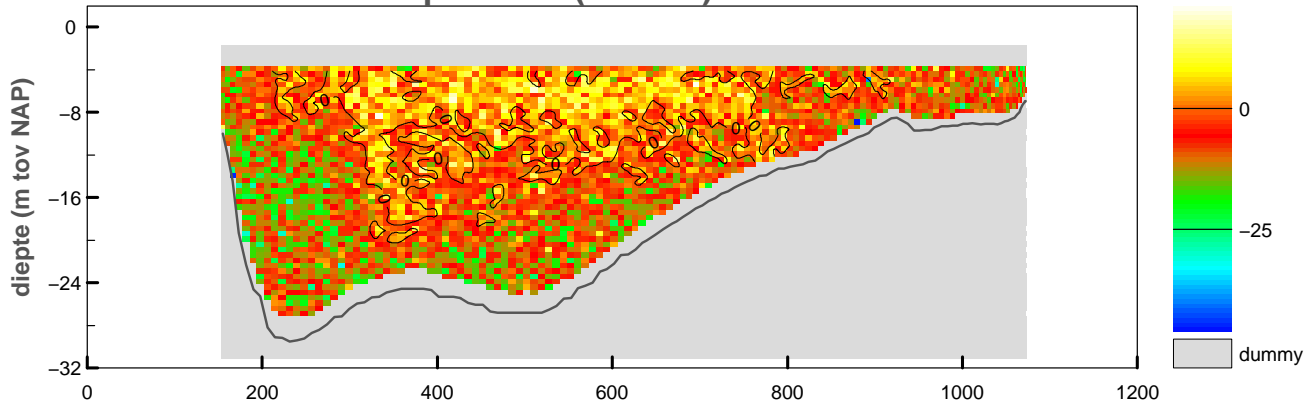
stroomrichting : 34°

doorstroomoppervlak : -15809 m<sup>2</sup>

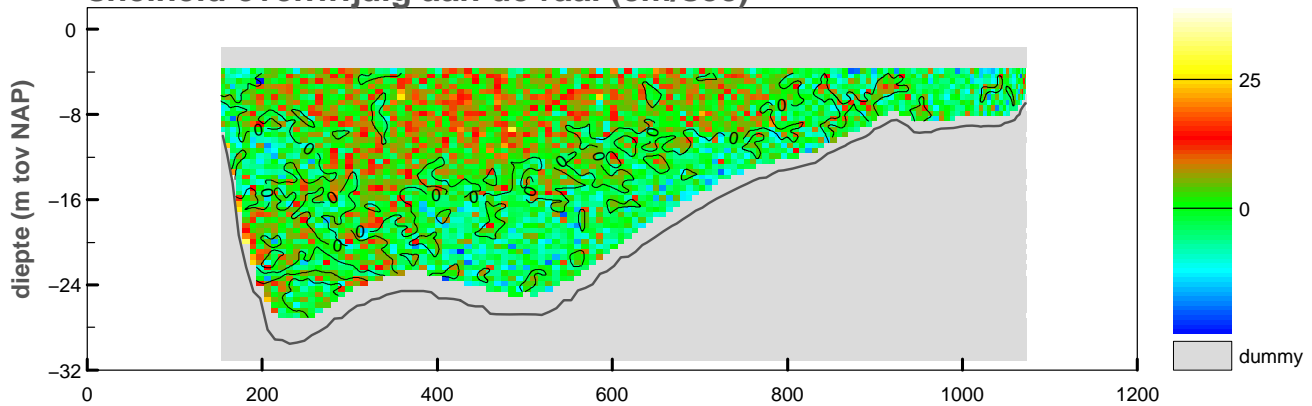
raaidebiet : -464 m<sup>3</sup>/sec

adcpfile : 3101034t.val

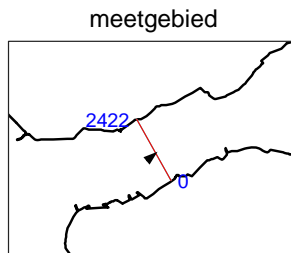
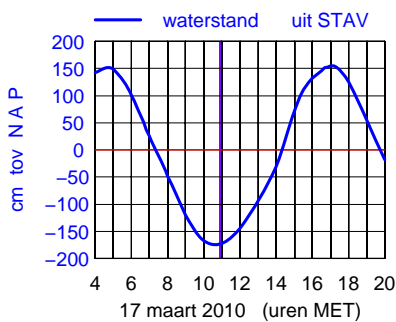
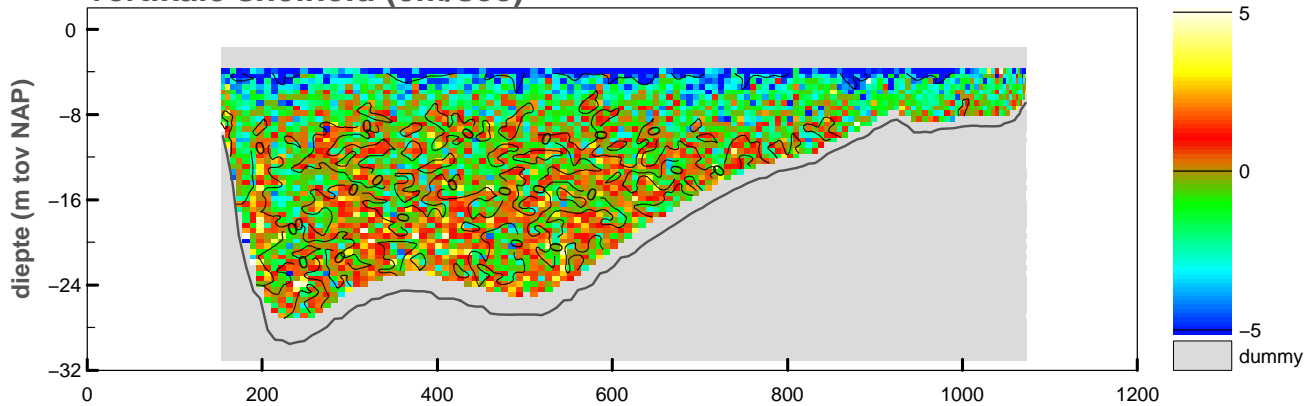
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 1071 m

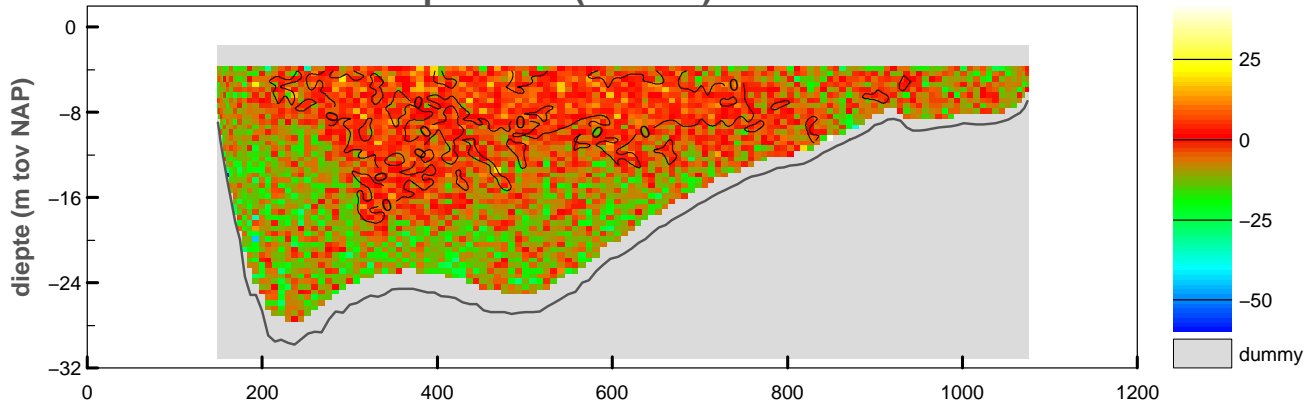
stroomsnelheid : 17 cm/sec

stroomrichting : 50°

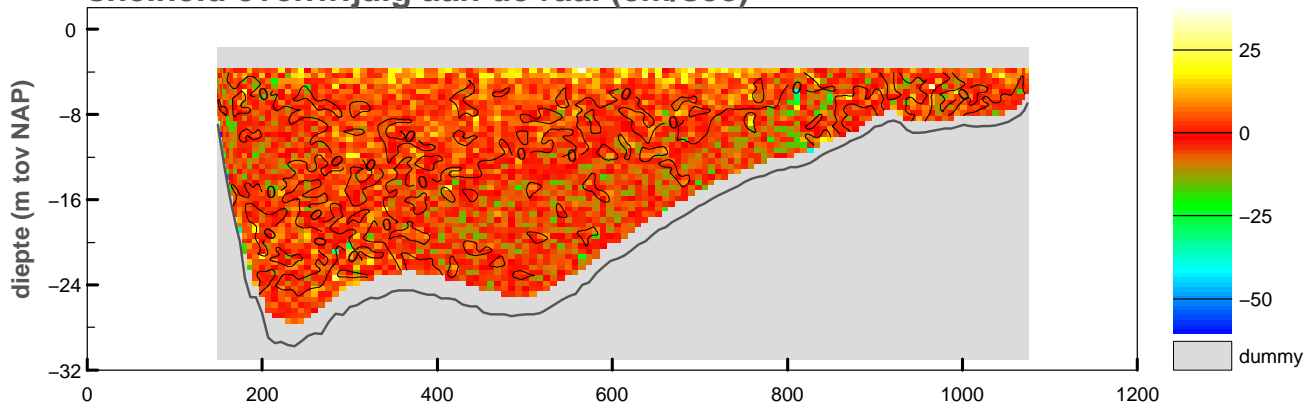
doorstroomoppervlak : -15890 m<sup>2</sup>

raaidebiet : -651 m<sup>3</sup>/sec

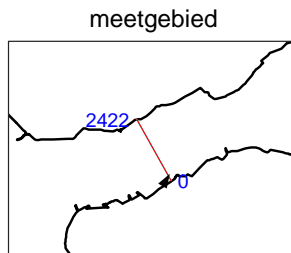
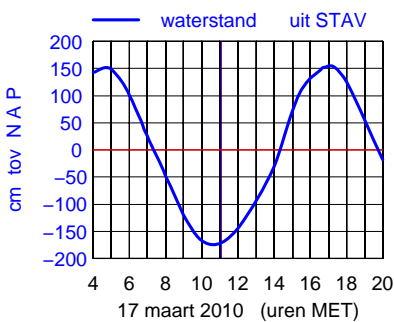
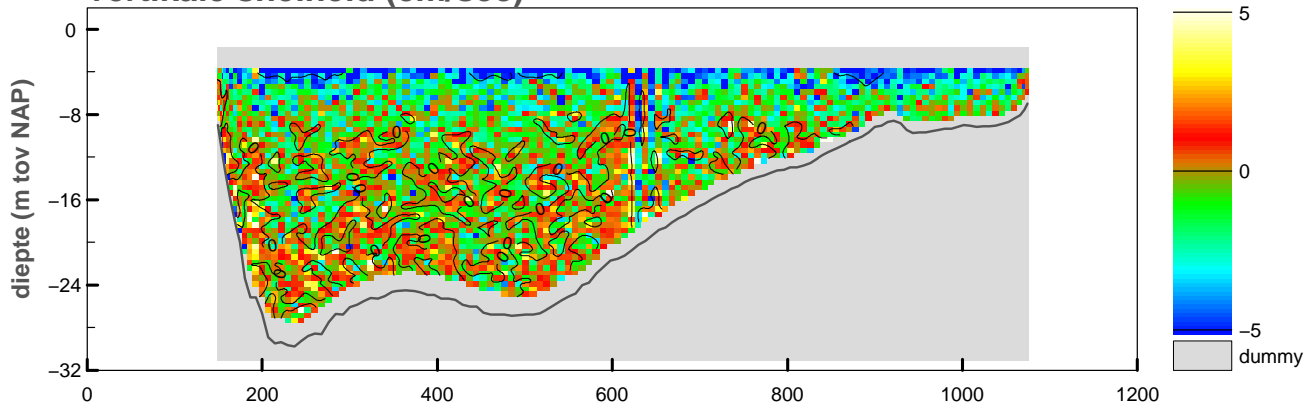
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

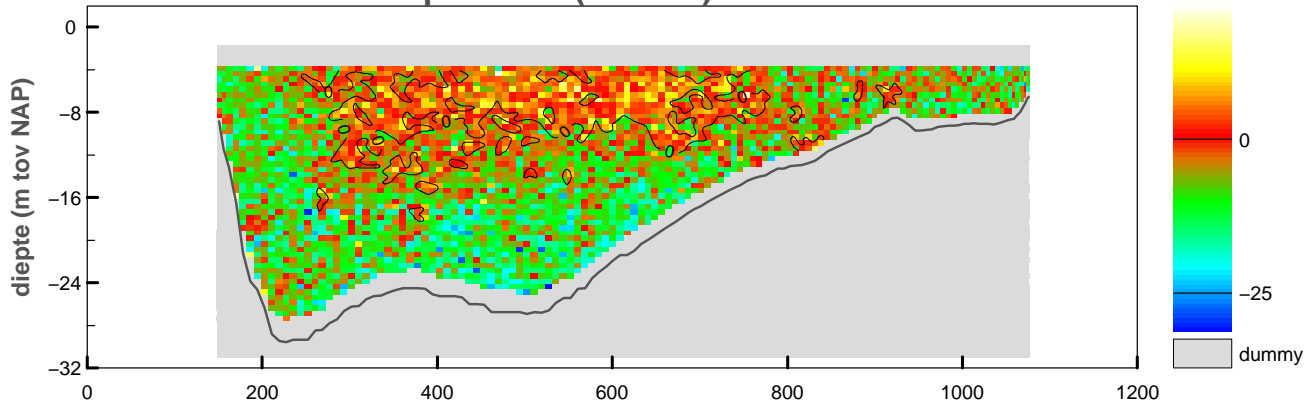


maximum gemiddelde stroom-  
 snelheid in de verticale

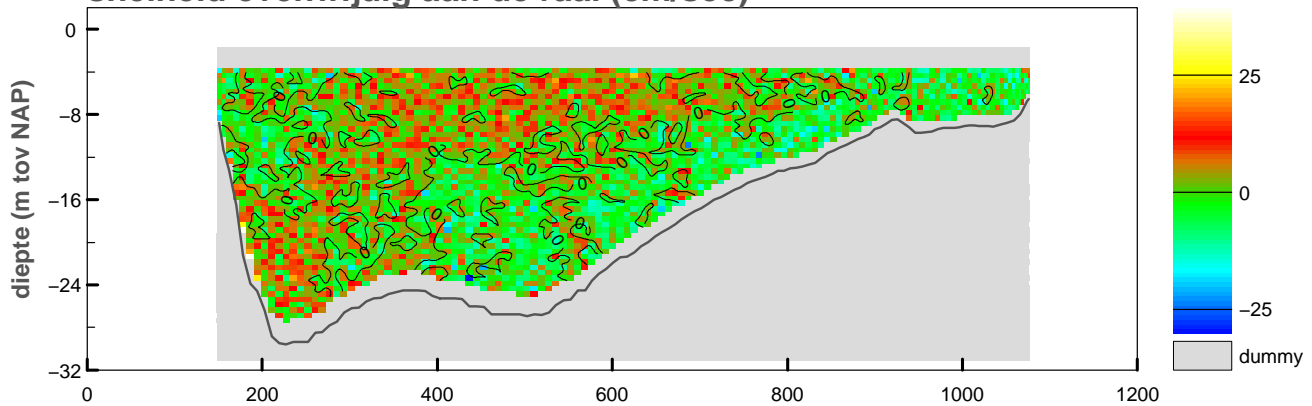
afstand uit nulpunt : 161 m  
 stroomsnelheid : 18 cm/sec  
 stroomrichting : 31°

doorstroomoppervlak : -15947 m<sup>2</sup>  
 raaidebiet : -843 m<sup>3</sup>/sec

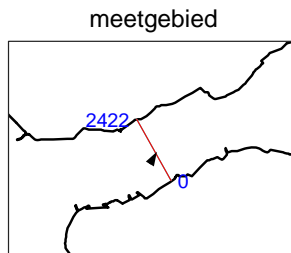
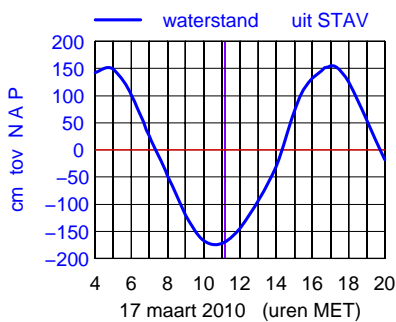
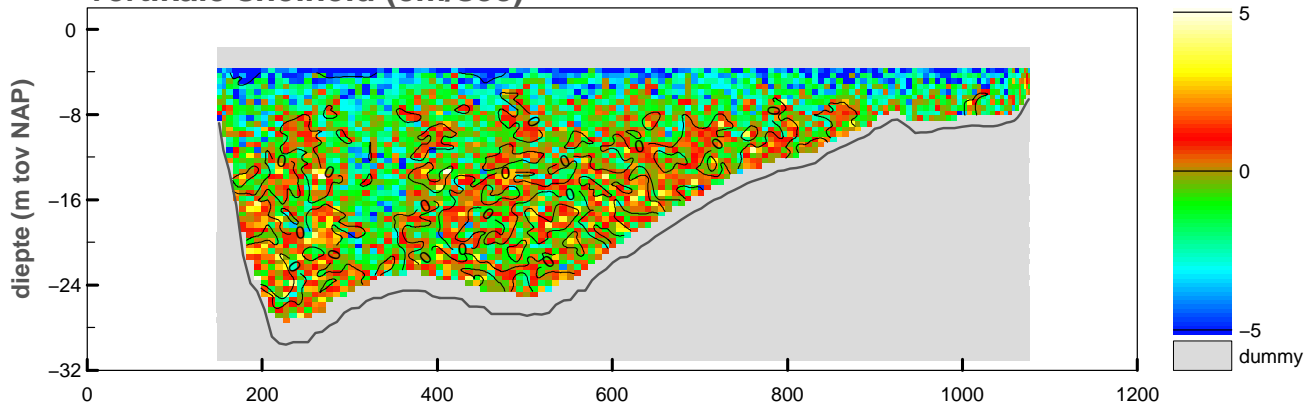
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 1055 m

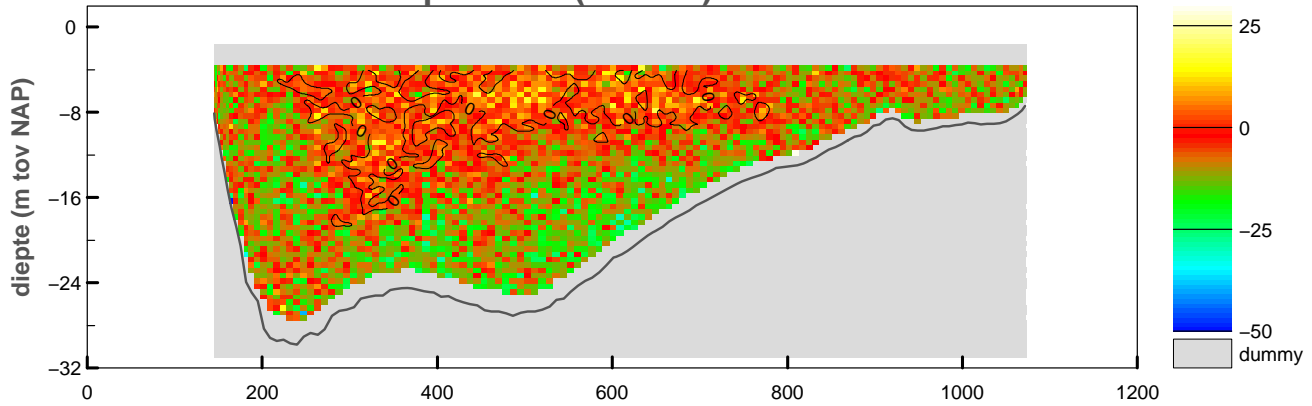
stroomsnelheid : 15 cm/sec

stroomrichting : 30°

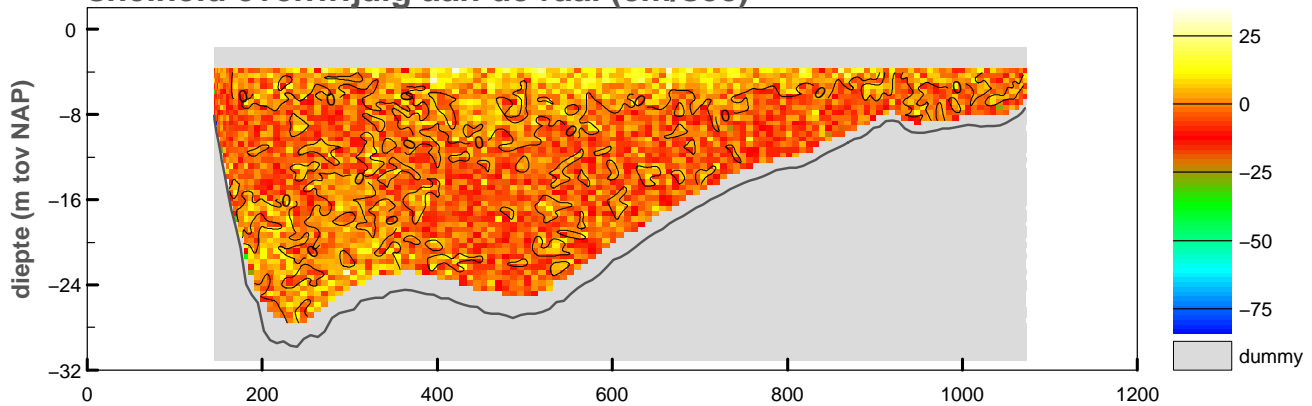
doorstroomoppervlak : -15971 m<sup>2</sup>

raaidebiet : -855 m<sup>3</sup>/sec

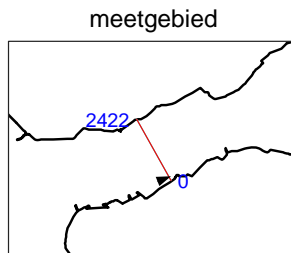
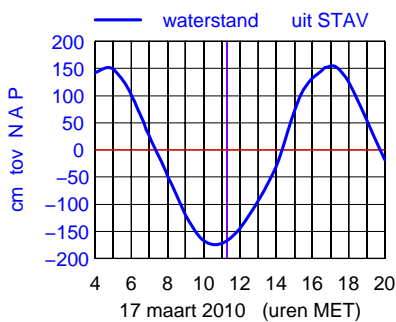
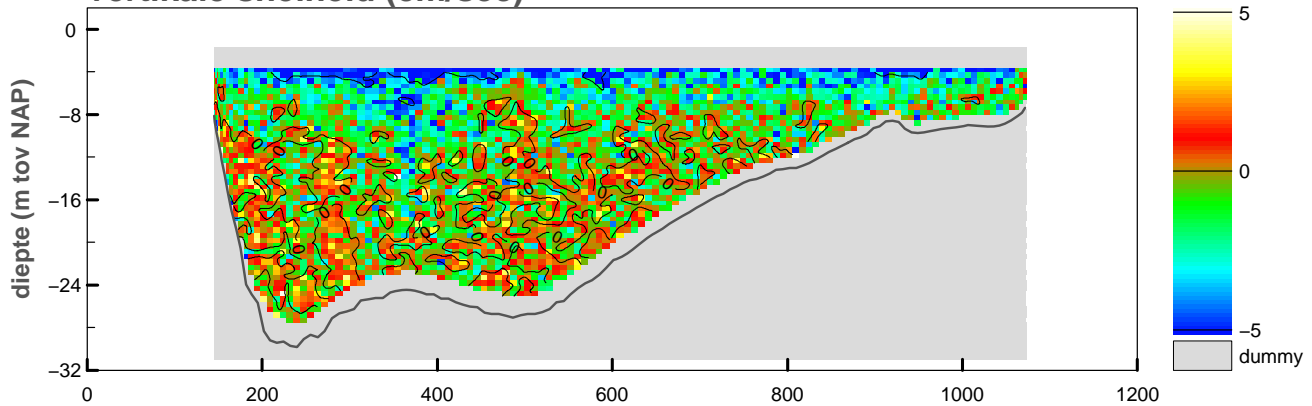
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

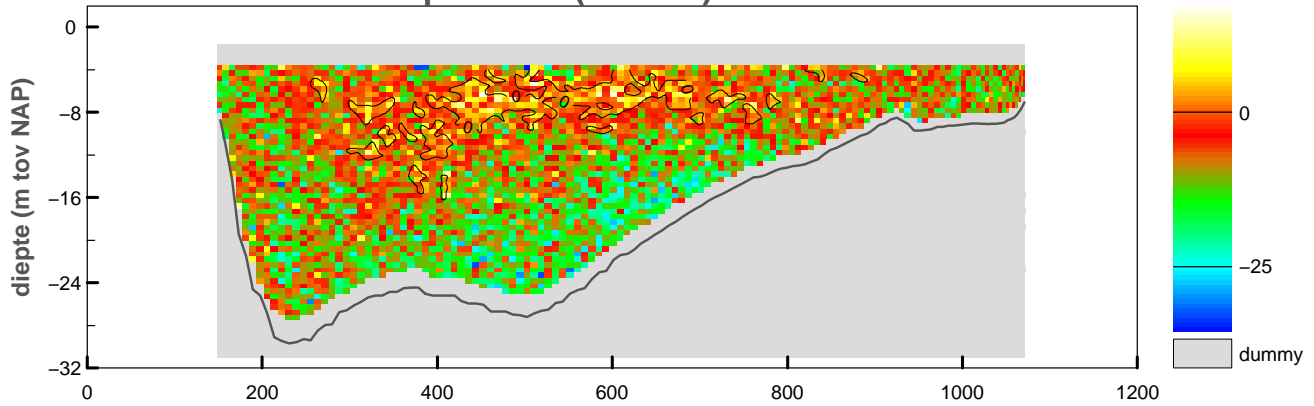


maximum gemiddelde stroom-  
snelheid in de vertikaal

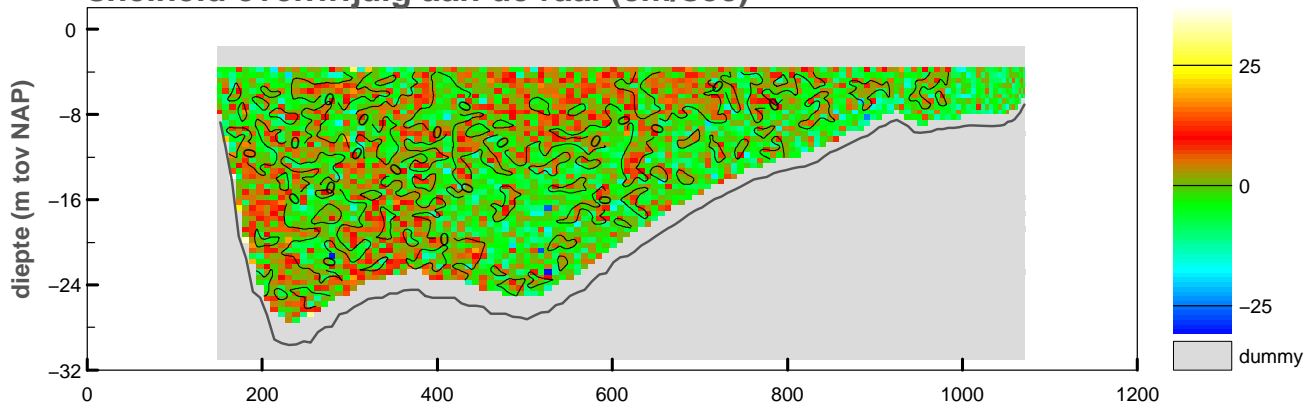
afstand uit nulpunt : 145 m  
stroomsnelheid : 16 cm/sec  
stroomrichting : 68°

doorstroomoppervlak : -16040 m<sup>2</sup>  
raaidebiet : -1076 m<sup>3</sup>/sec

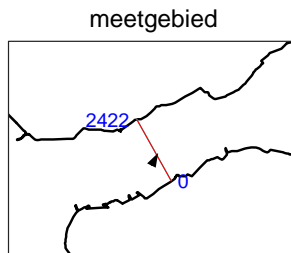
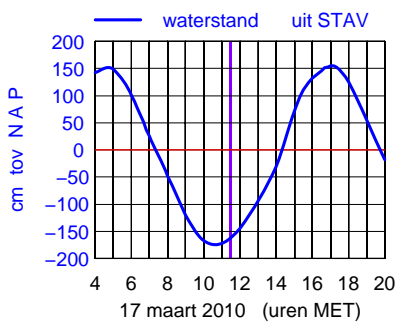
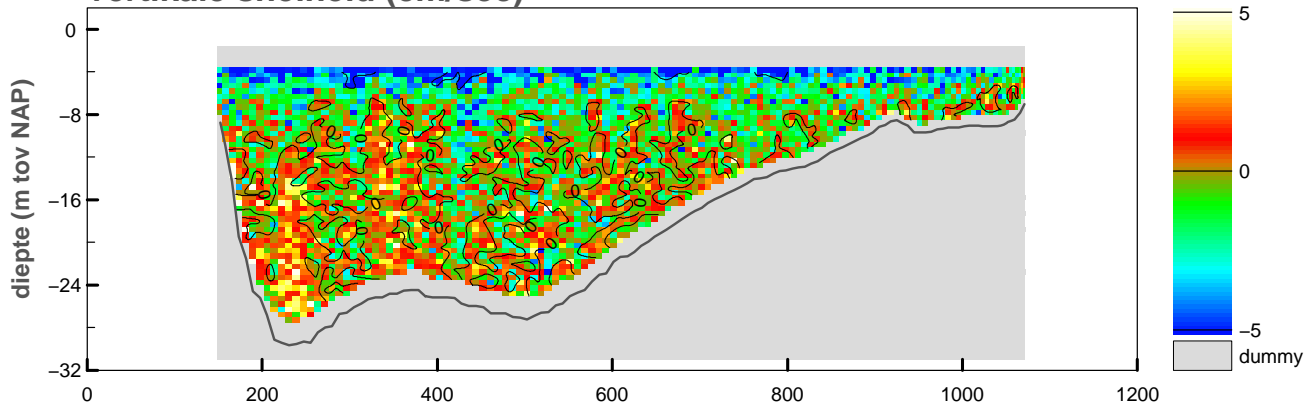
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 996 m

stroomsnelheid : 17 cm/sec

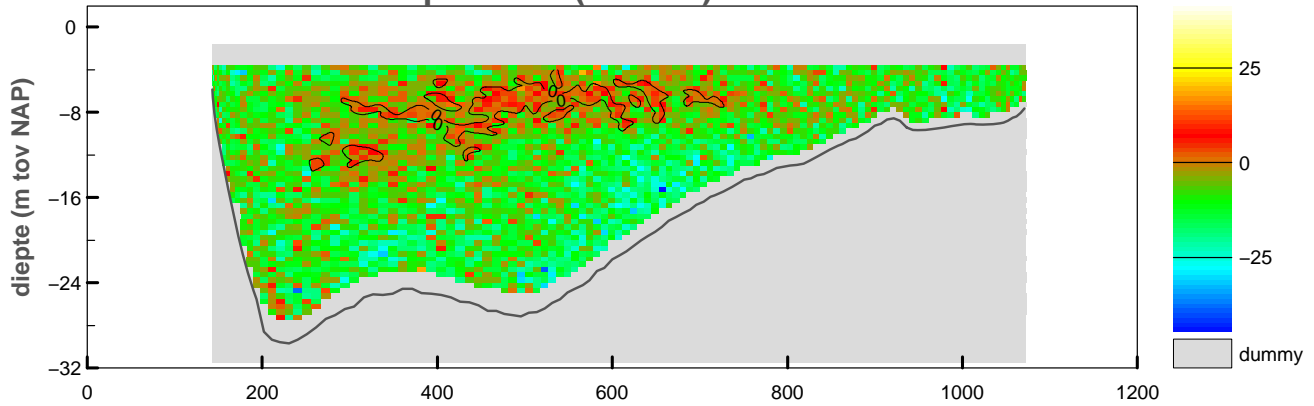
stroomrichting : 26°

doorstroomoppervlak : -15988 m<sup>2</sup>

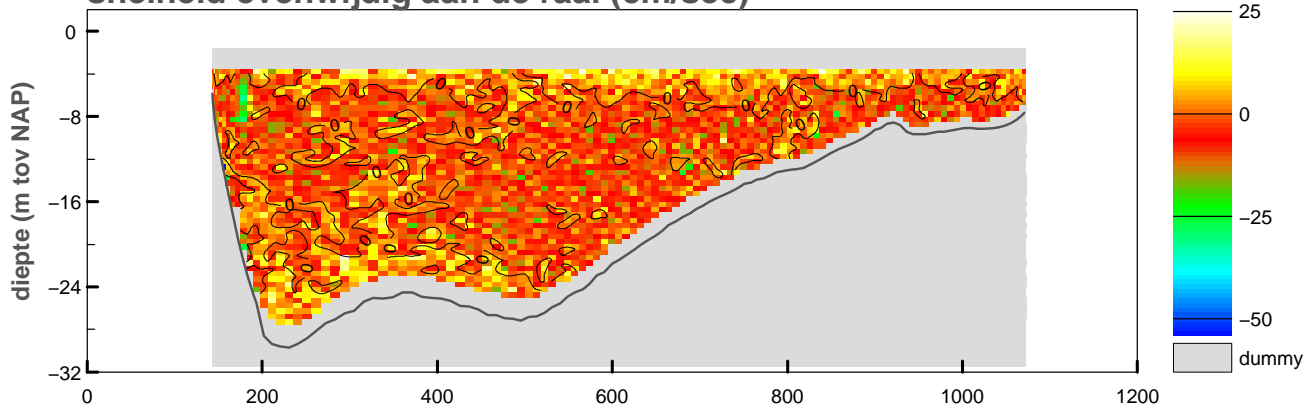
raaidebiet : -1217 m<sup>3</sup>/sec



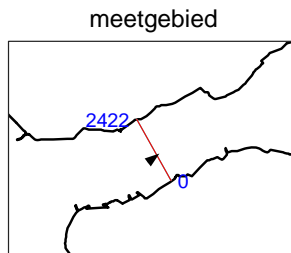
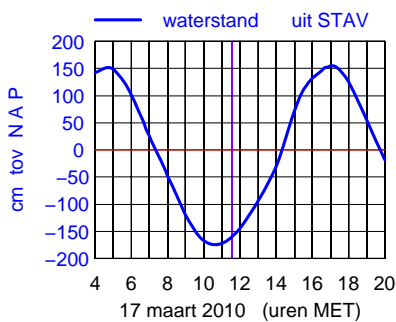
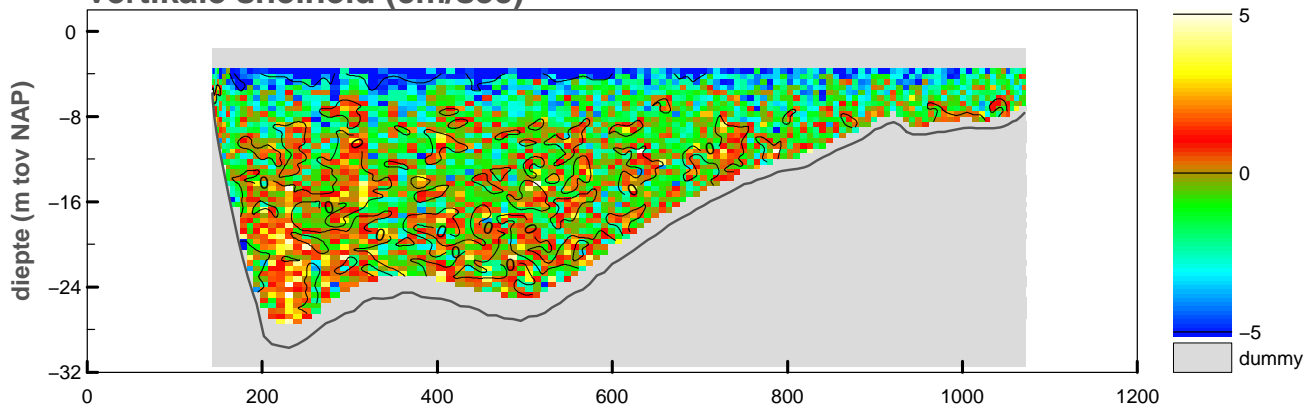
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

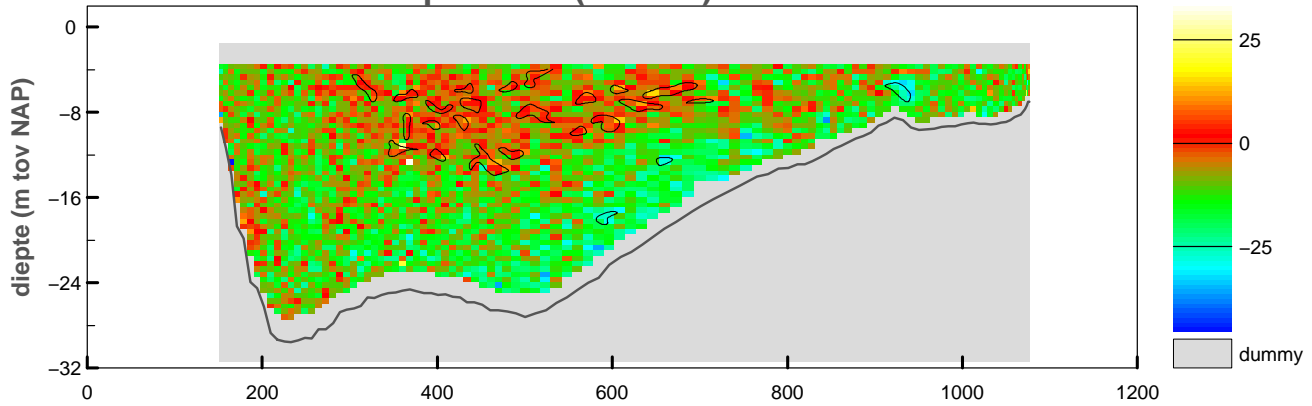


maximum gemiddelde stroom-  
snelheid in de vertikaal

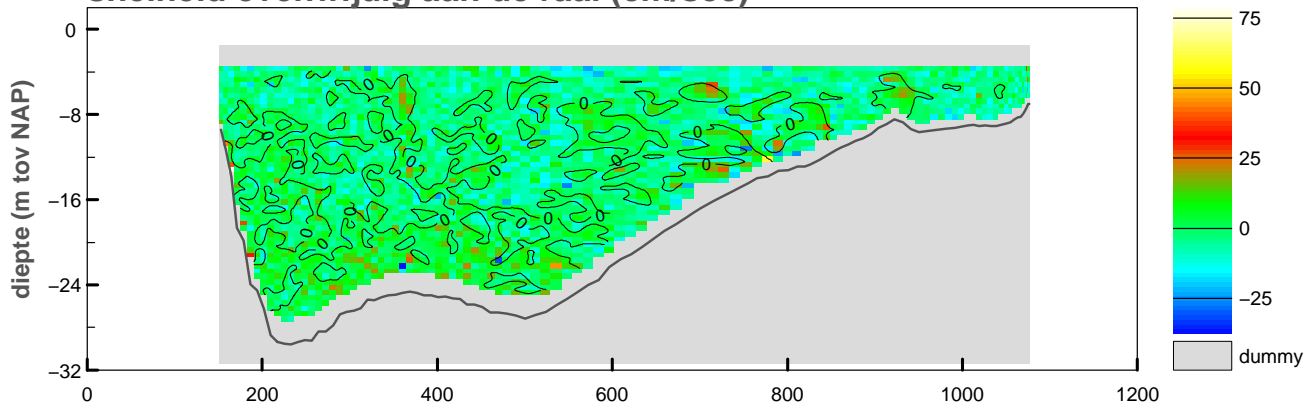
afstand uit nulpunt : 987 m  
stroomsnelheid : 18 cm/sec  
stroomrichting : 54°

doorstroomoppervlak : -16092 m<sup>2</sup>  
raaidebiet : -1409 m<sup>3</sup>/sec

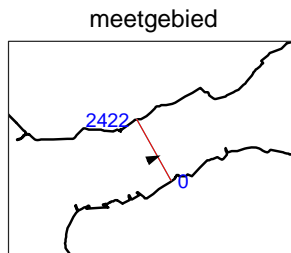
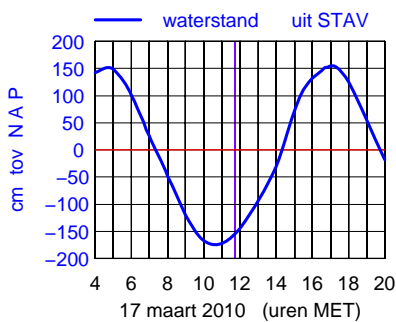
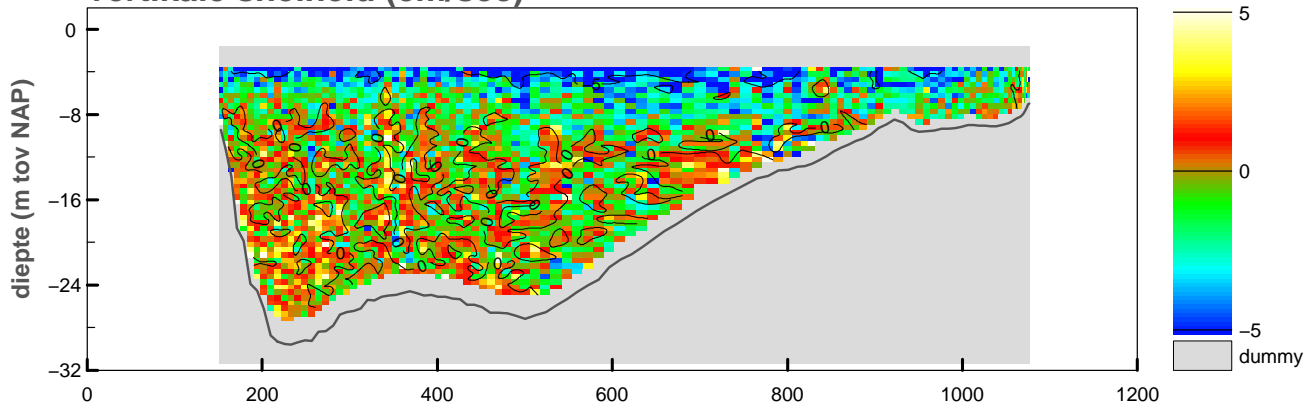
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

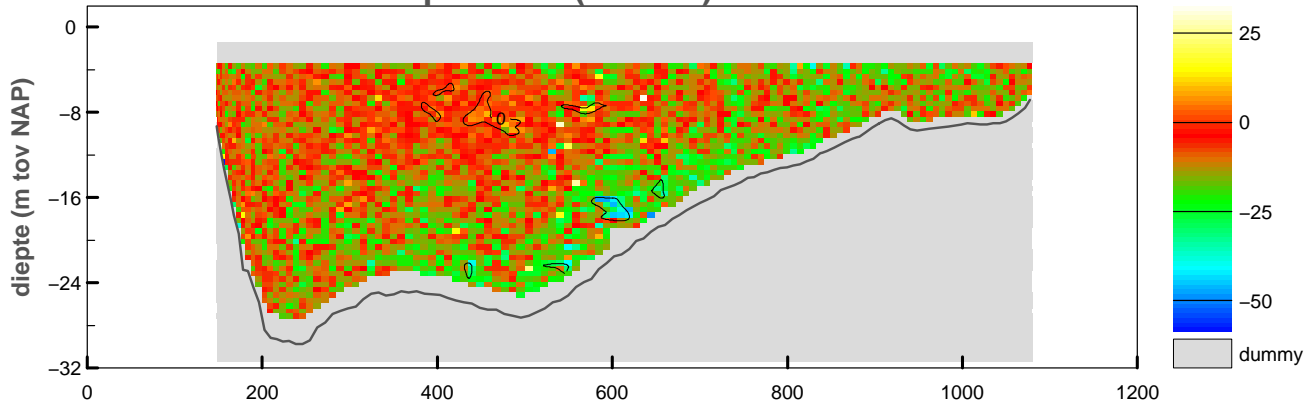


maximum gemiddelde stroom-  
snelheid in de vertikaal

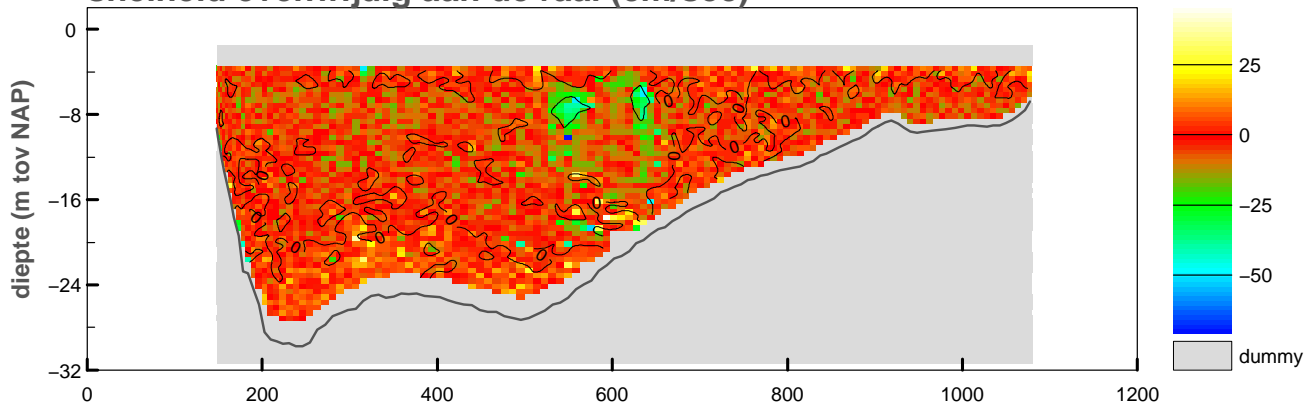
afstand uit nulpunt : 941 m  
stroomsnelheid : 18 cm/sec  
stroomrichting : 68°

doorstroomoppervlak : -16125 m<sup>2</sup>  
raaidebiet : -1604 m<sup>3</sup>/sec

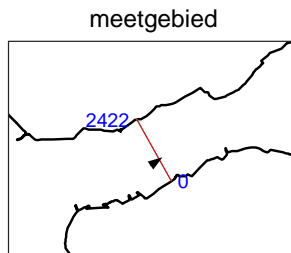
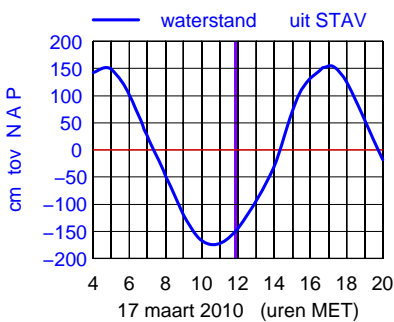
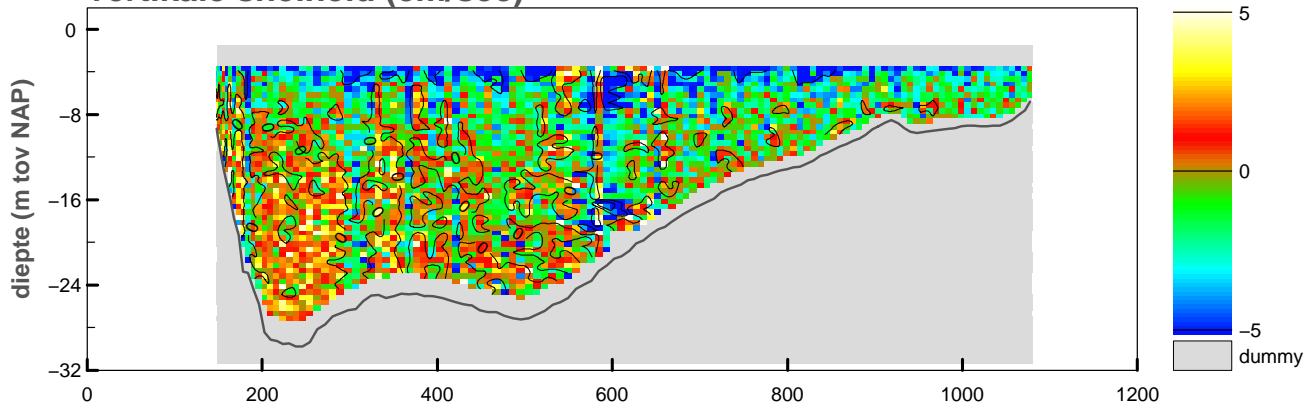
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

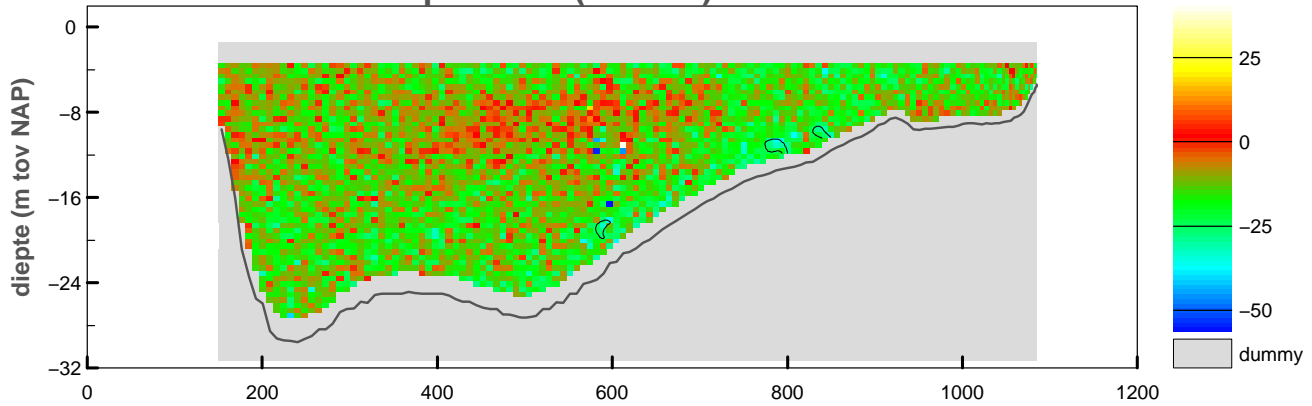


maximum gemiddelde stroom-  
 snelheid in de vertikaal

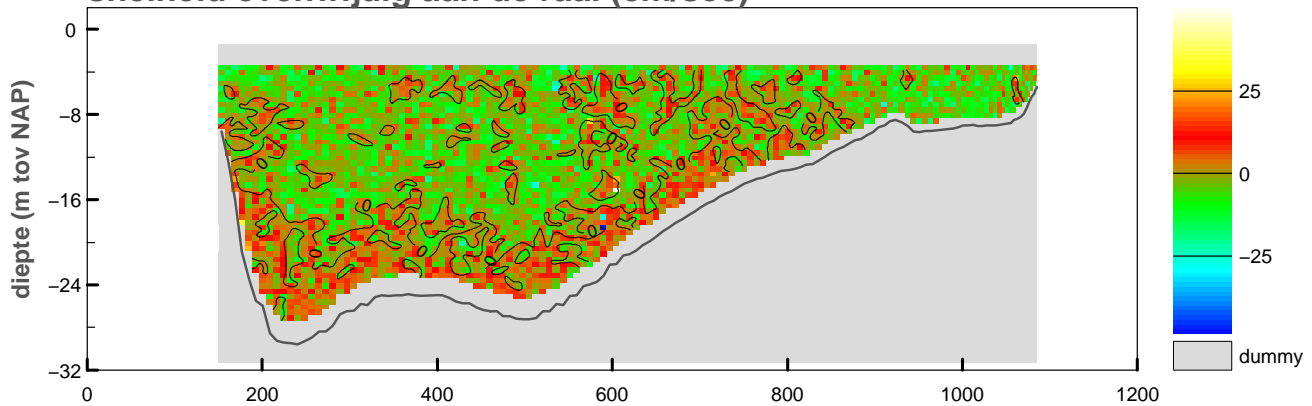
afstand uit nulpunt : 830 m  
 stroomsnelheid : 23 cm/sec  
 stroomrichting : 56°

doorstroomoppervlak : -16192 m<sup>2</sup>  
 raaidebiet : -1870 m<sup>3</sup>/sec

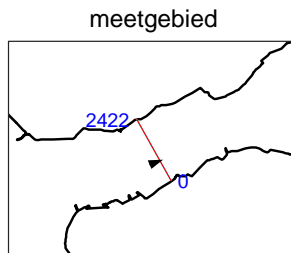
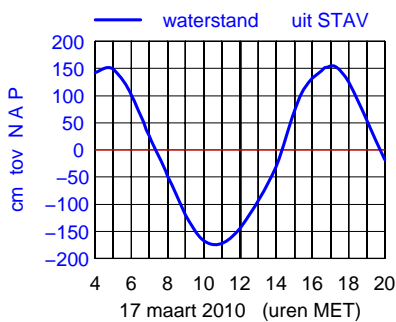
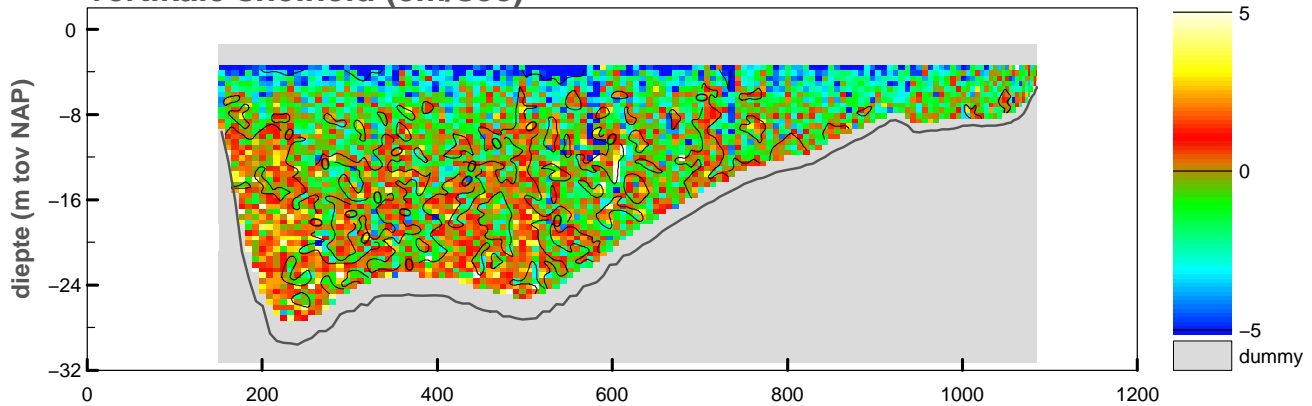
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

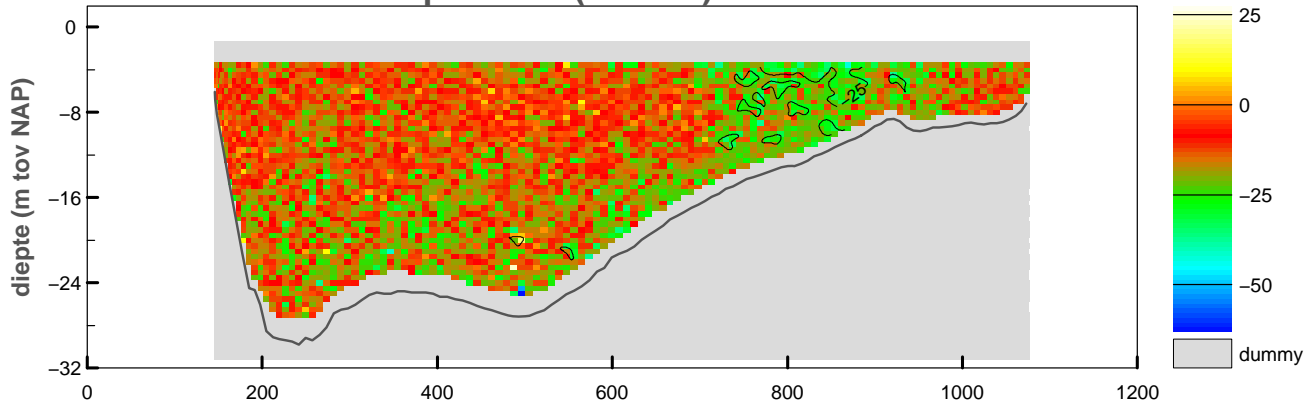


maximum gemiddelde stroom-  
snelheid in de vertikaal

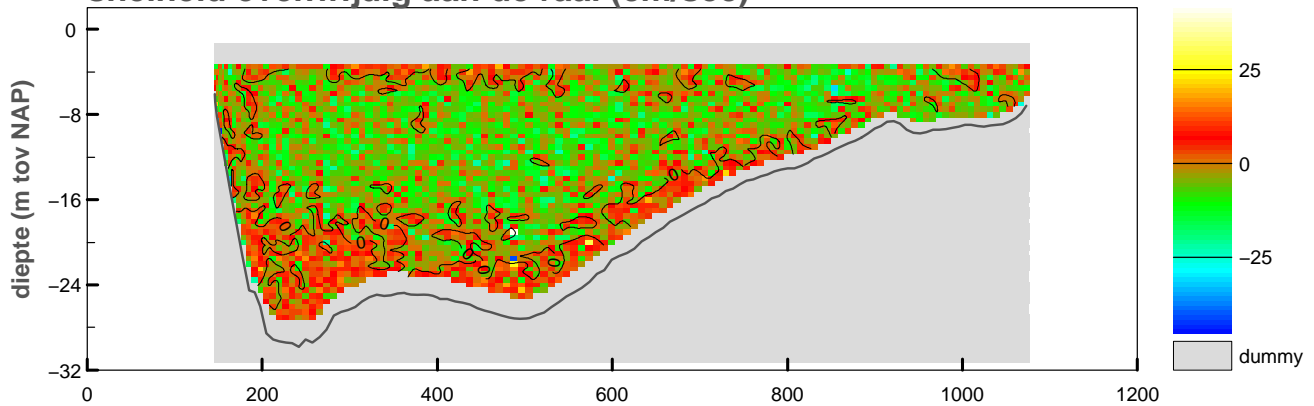
afstand uit nulpunt : 787 m  
stroomsnelheid : 20 cm/sec  
stroomrichting : 69°

doorstroomoppervlak : -16269 m<sup>2</sup>  
raaidebiet : -2137 m<sup>3</sup>/sec

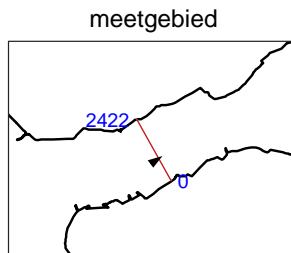
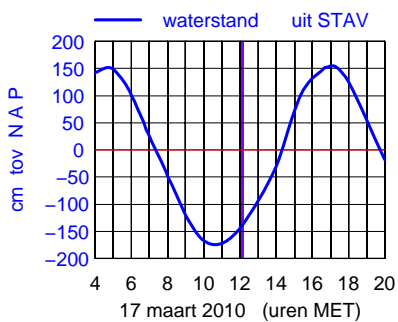
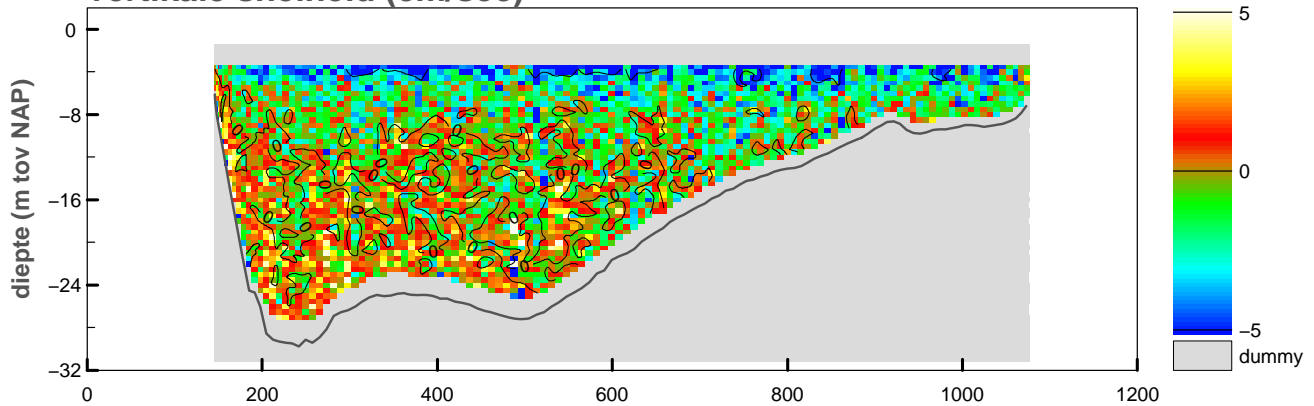
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

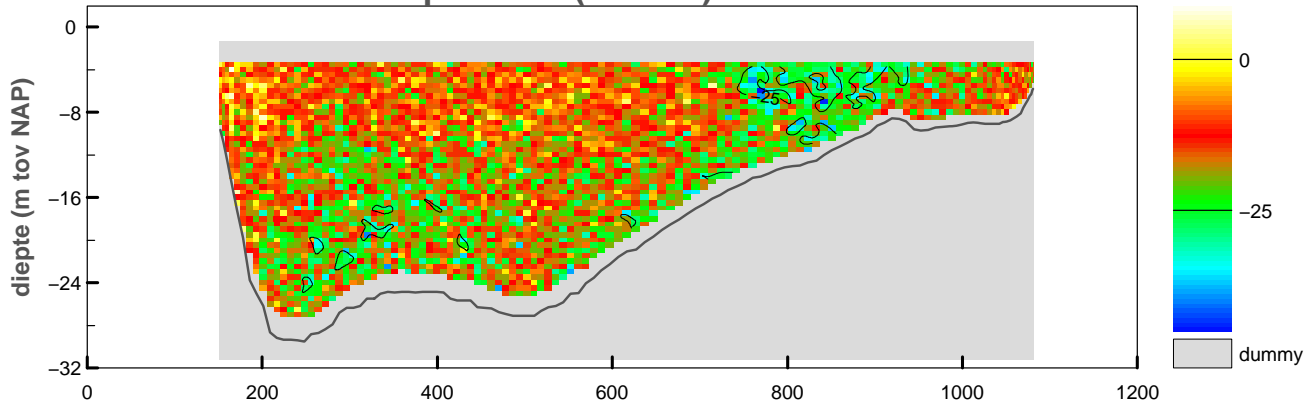


maximum gemiddelde stroom-  
snelheid in de verticale

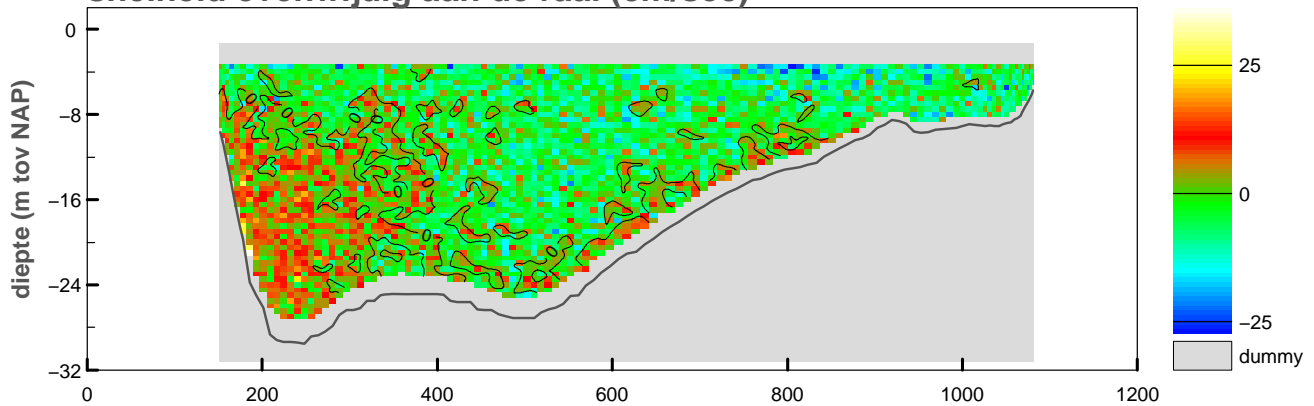
afstand uit nulpunt : 869 m  
stroomsnelheid : 28 cm/sec  
stroomrichting : 55°

doorstroomoppervlak : -16289 m<sup>2</sup>  
raaidebiet : -2479 m<sup>3</sup>/sec

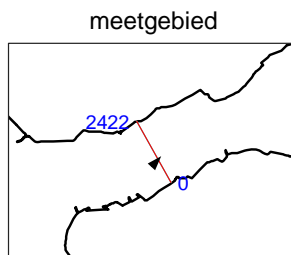
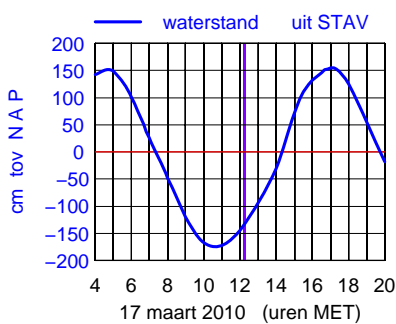
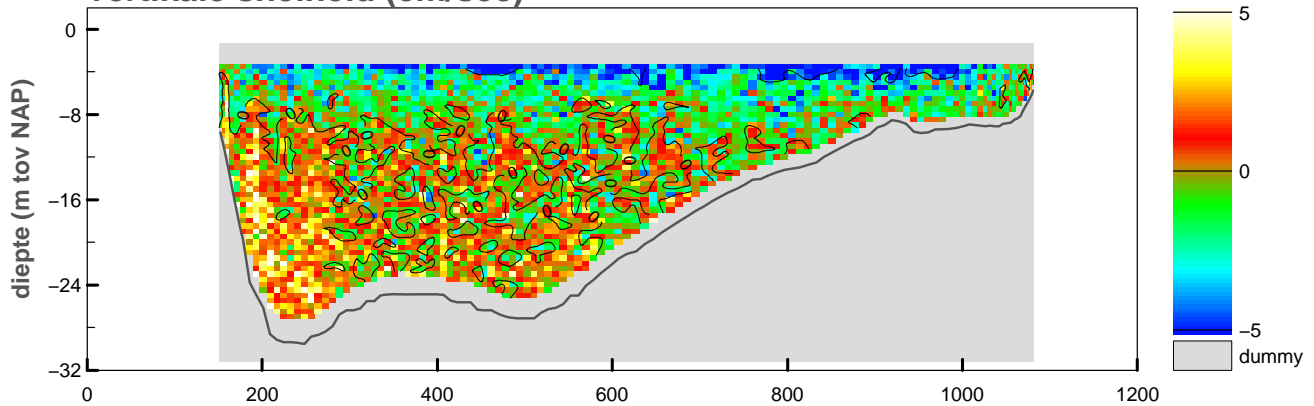
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

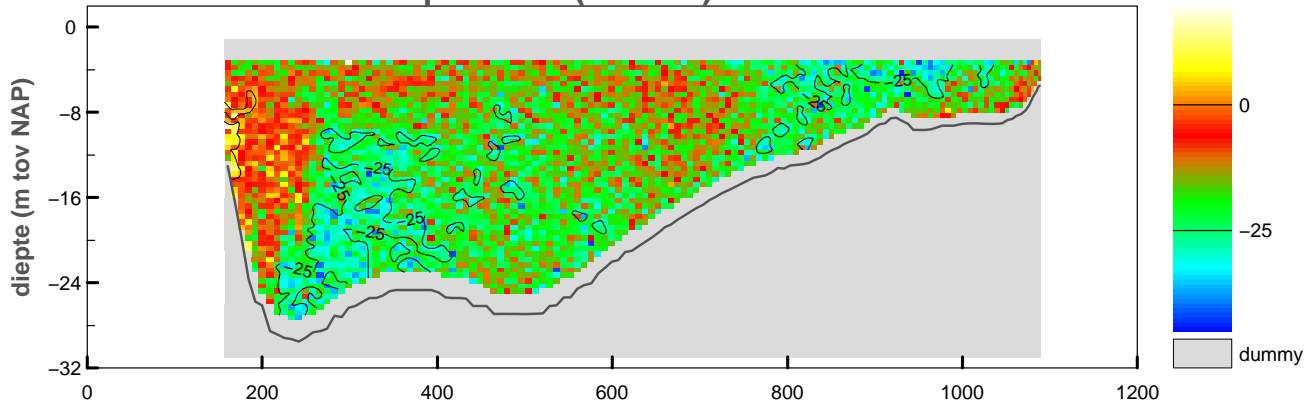


maximum gemiddelde stroom-  
snelheid in de vertikaal

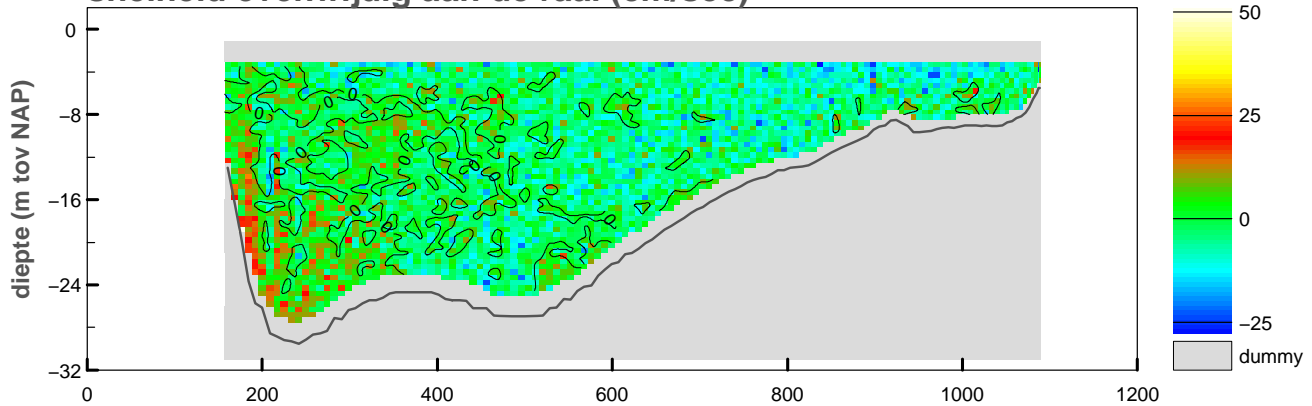
afstand uit nulpunt : 903 m  
stroomsnelheid : 27 cm/sec  
stroomrichting : 42°

doorstroomoppervlak : -16354 m<sup>2</sup>  
raaidebiet : -2664 m<sup>3</sup>/sec

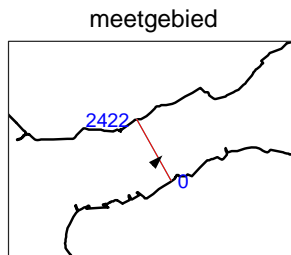
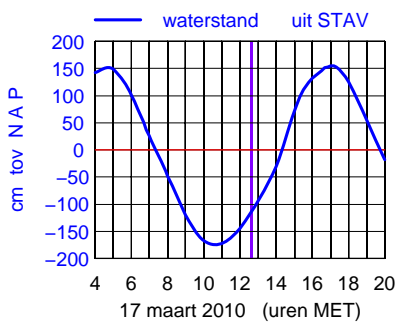
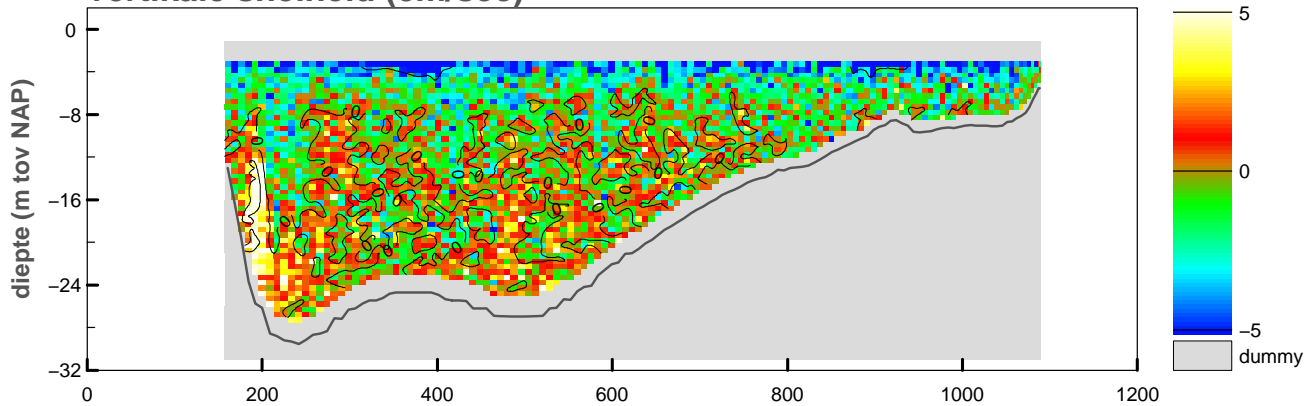
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

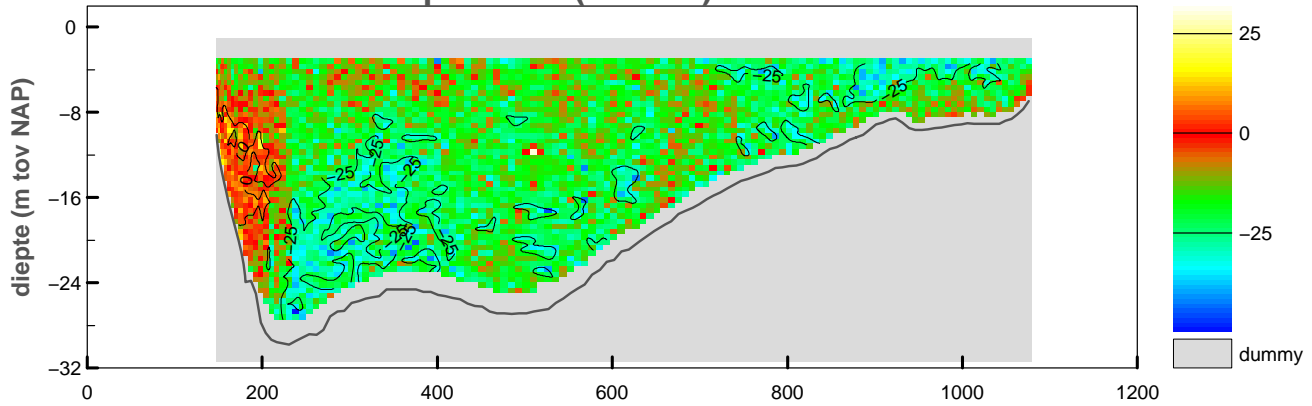


maximum gemiddelde stroom-  
snelheid in de vertikaal

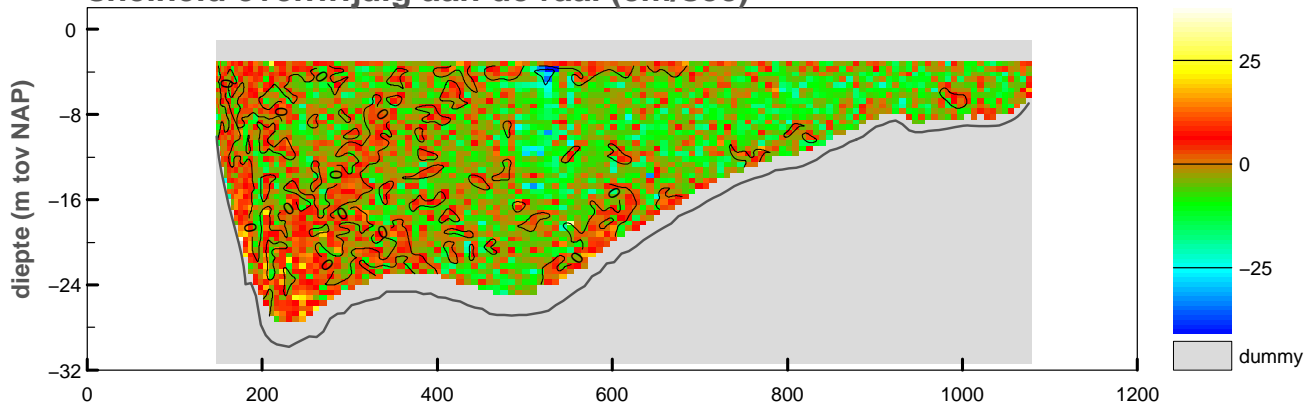
afstand uit nulpunt : 844 m  
stroomsnelheid : 30 cm/sec  
stroomrichting : 45°

doorstroomoppervlak : -16482 m<sup>2</sup>  
raaidebiet : -2908 m<sup>3</sup>/sec

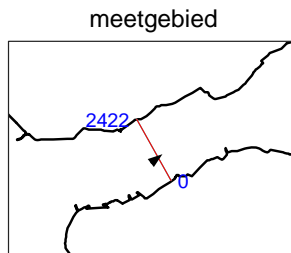
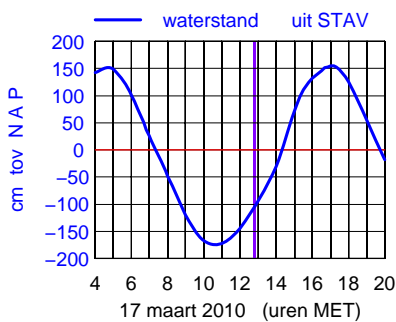
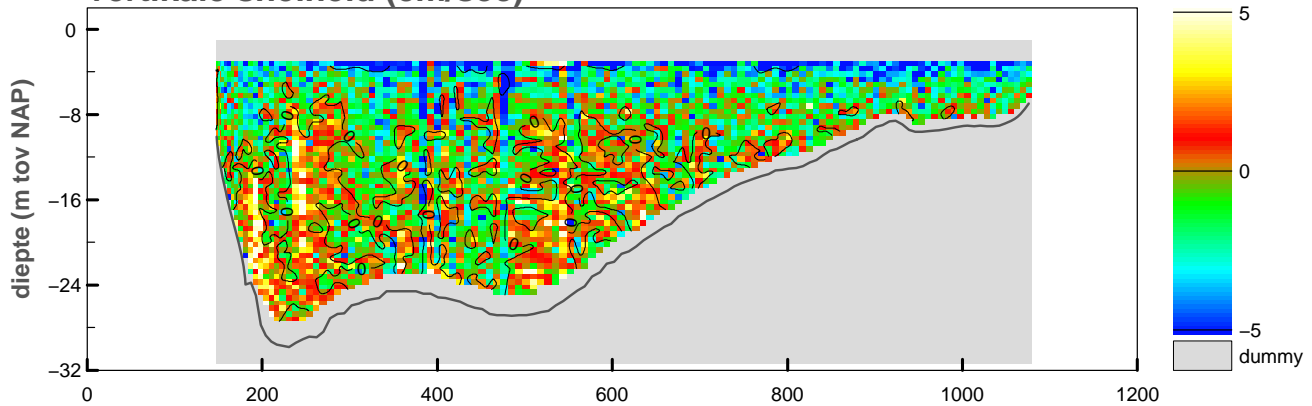
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



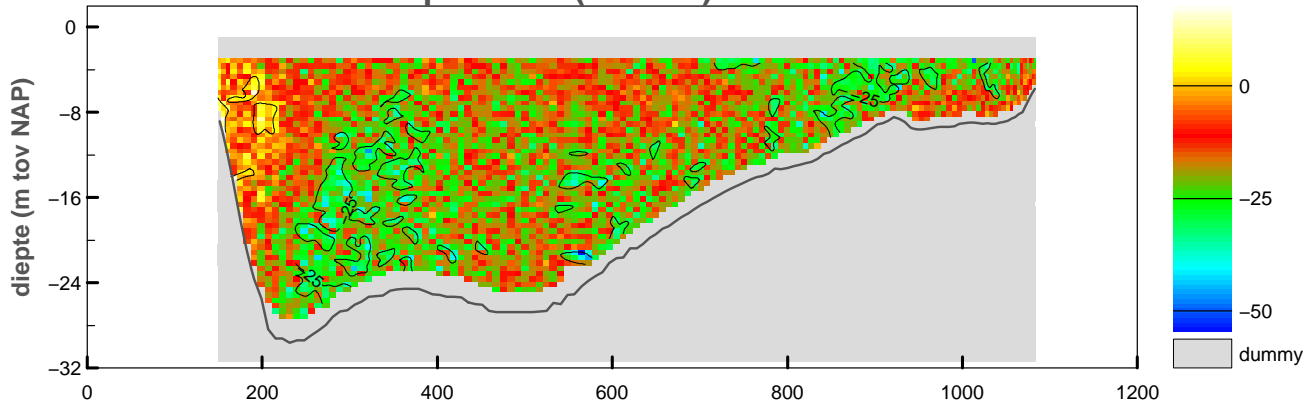
maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 909 m  
stroomsnelheid : 30 cm/sec  
stroomrichting : 53°

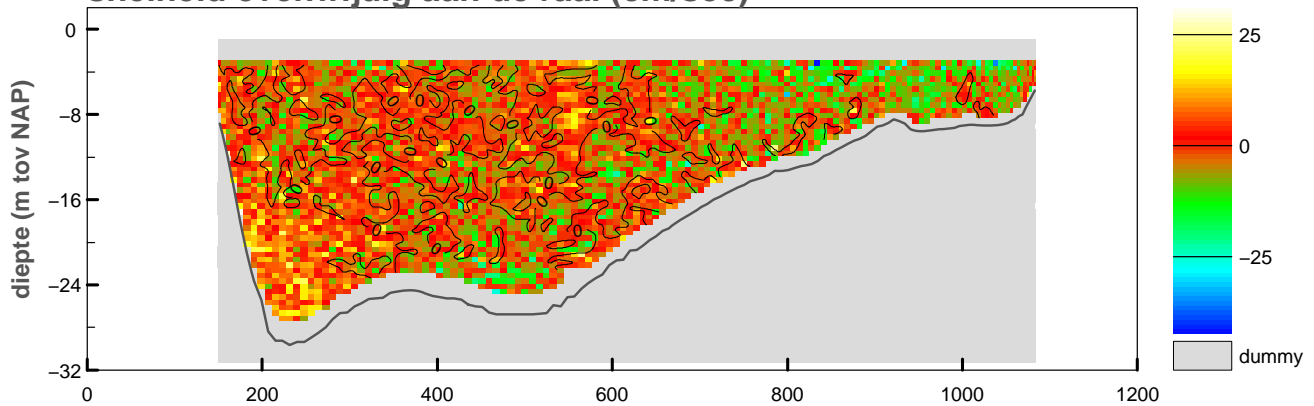
doorstroomoppervlak : -16633 m<sup>2</sup>  
raaidebiet : -3052 m<sup>3</sup>/sec



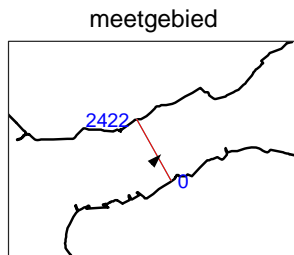
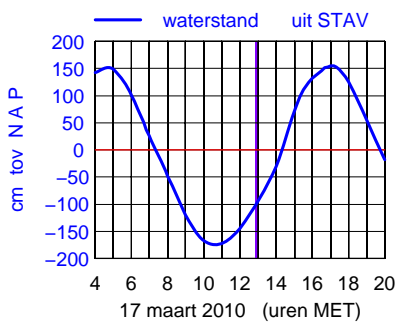
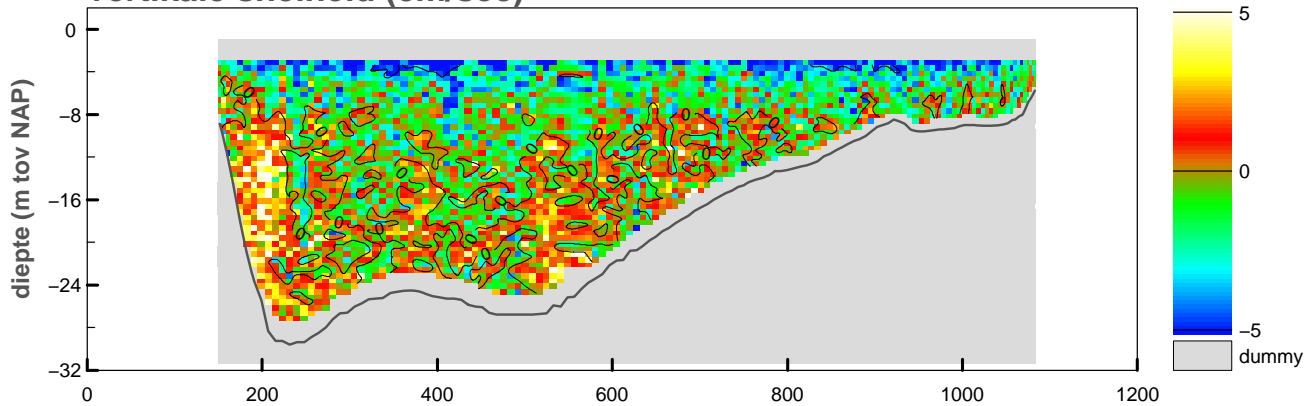
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

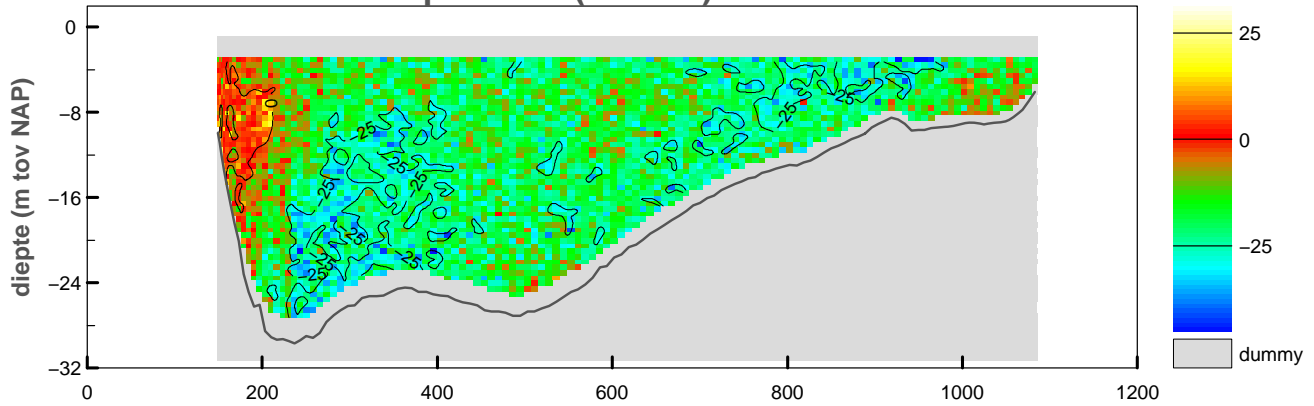


maximum gemiddelde stroom-  
 snelheid in de verticaleal

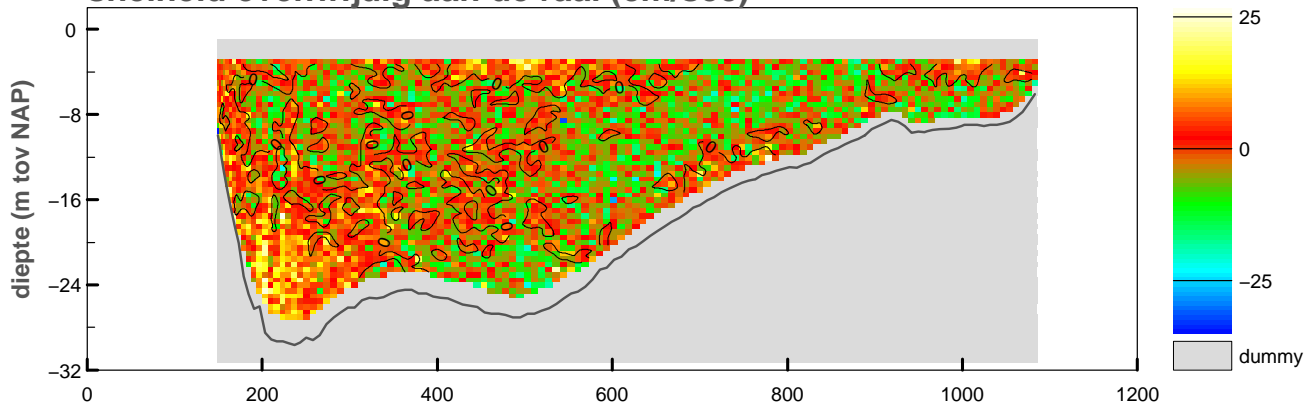
afstand uit nulpunt : 902 m  
 stroomsnelheid : 27 cm/sec  
 stroomrichting : 45°

doorstroomoppervlak : -16609 m<sup>2</sup>  
 raaidebiet : -2971 m<sup>3</sup>/sec

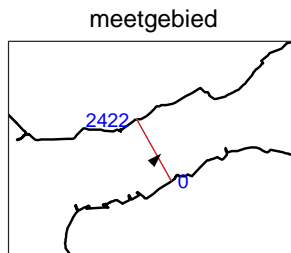
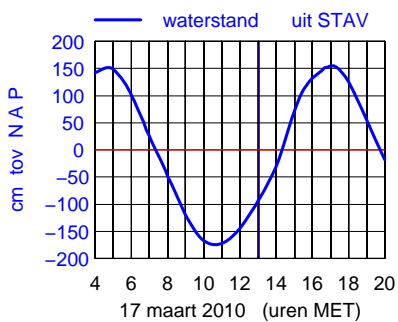
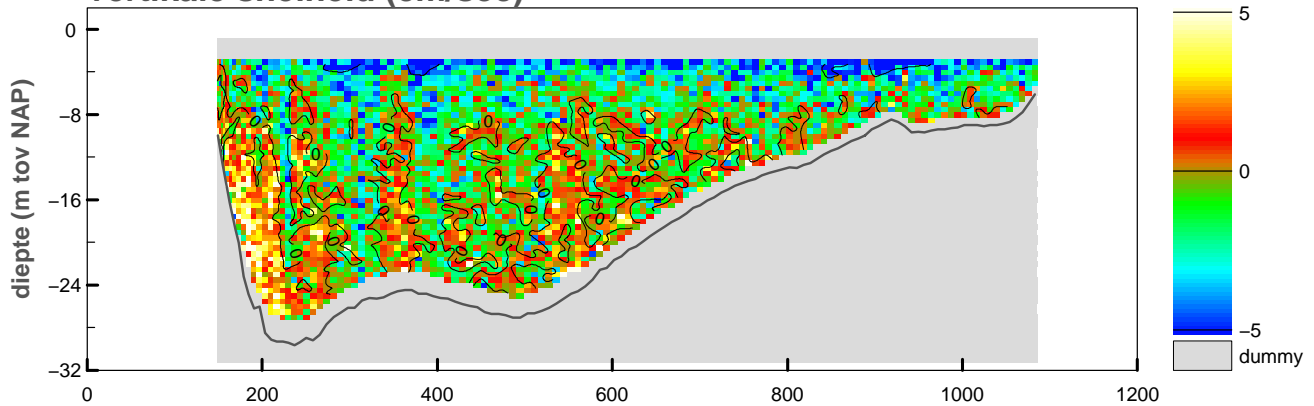
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

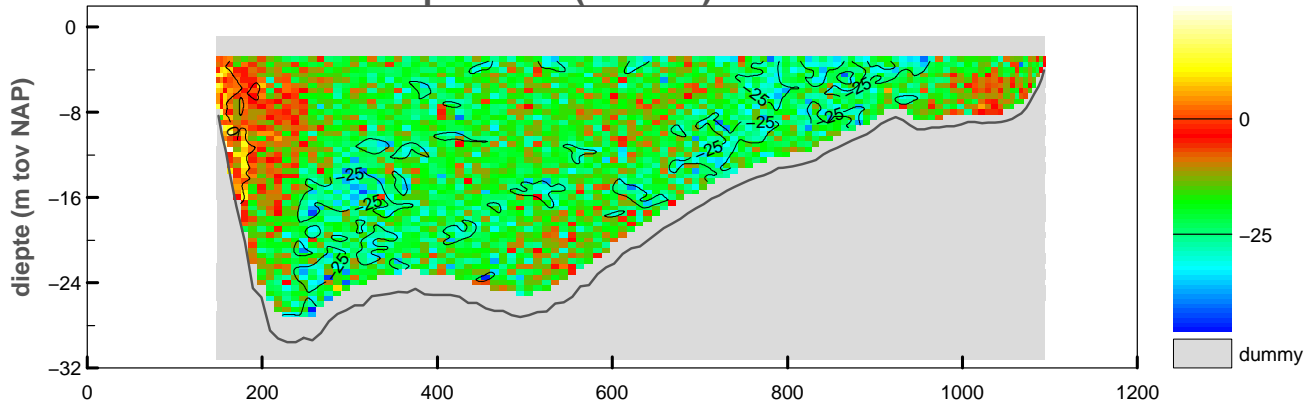


maximum gemiddelde stroom-  
snelheid in de vertikaal

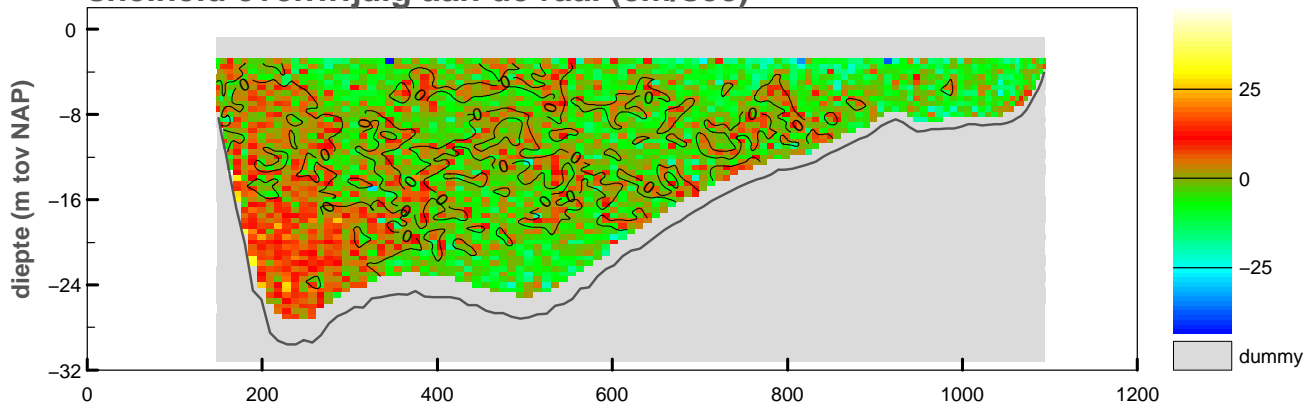
afstand uit nulpunt : 927 m  
stroomsnelheid : 29 cm/sec  
stroomrichting : 46°

doorstroomoppervlak : -16777 m<sup>2</sup>  
raaidebiet : -3110 m<sup>3</sup>/sec

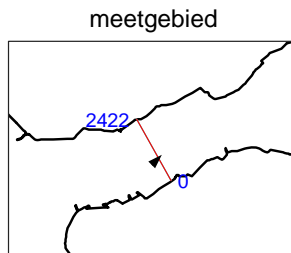
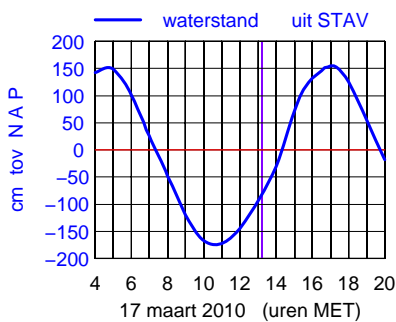
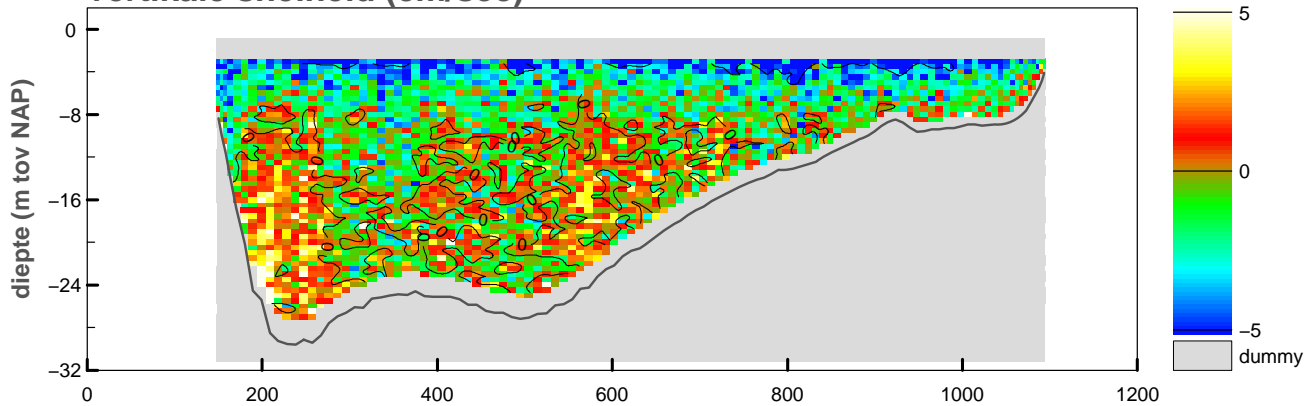
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

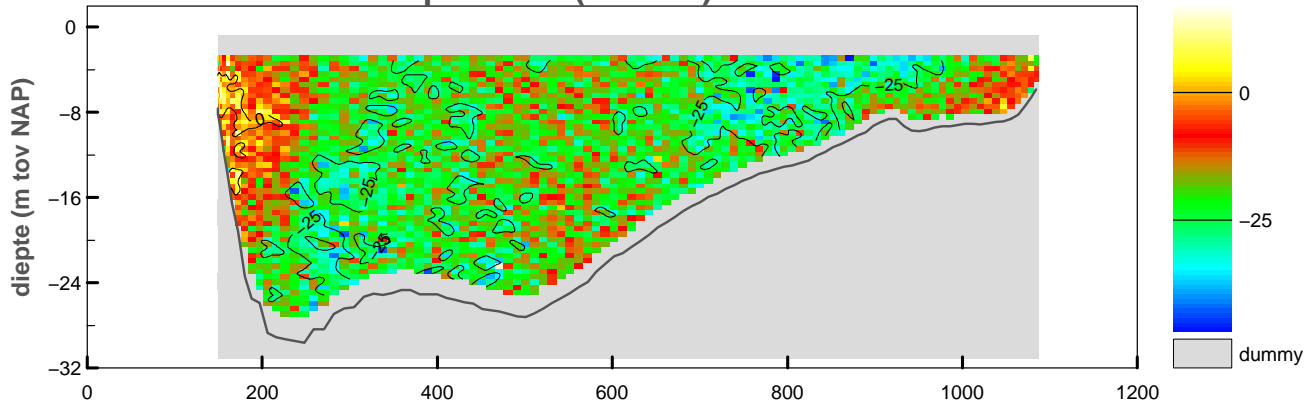


maximum gemiddelde stroom-  
snelheid in de vertikaal

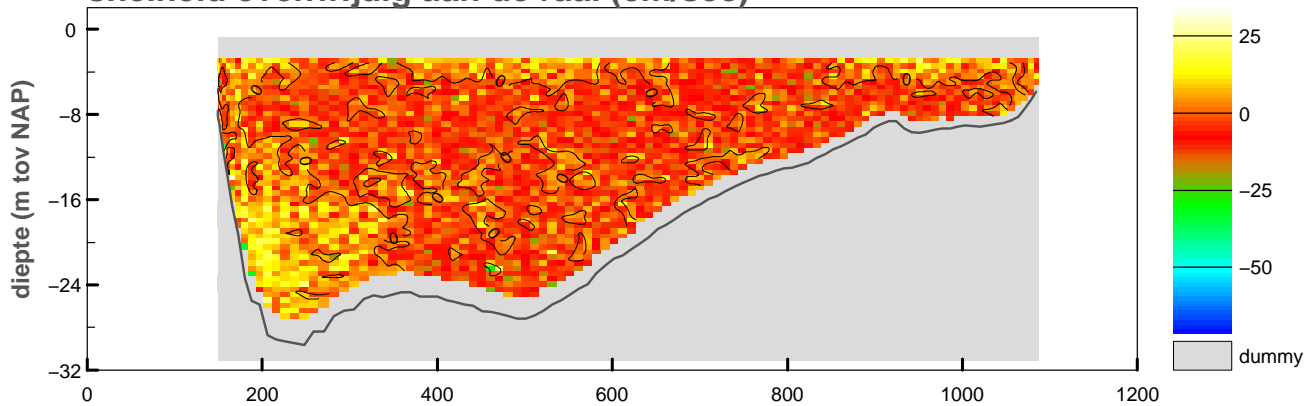
afstand uit nulpunt : 882 m  
stroomsnelheid : 28 cm/sec  
stroomrichting : 43°

doorstroomoppervlak : -16871 m<sup>2</sup>  
raaidebiet : -3124 m<sup>3</sup>/sec

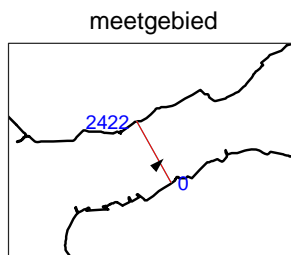
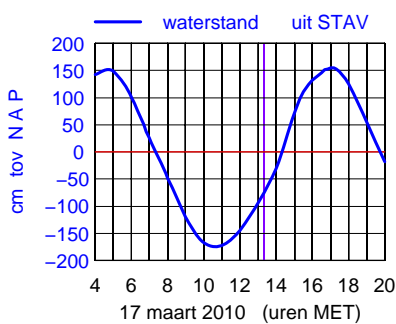
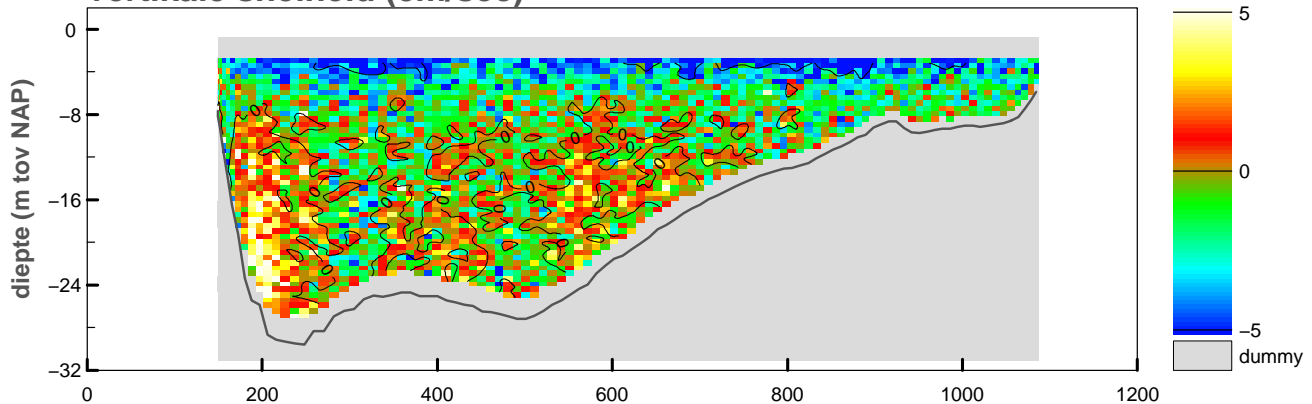
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 787 m

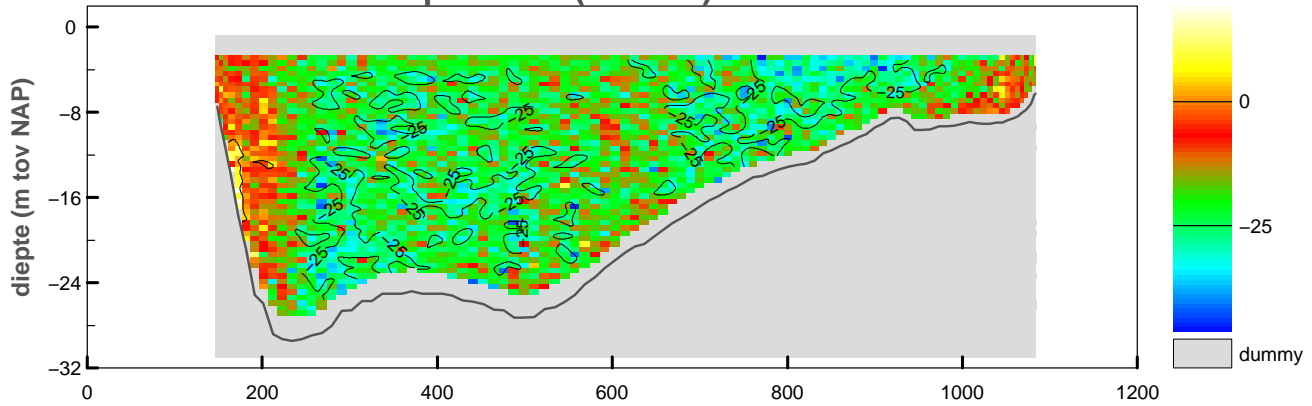
stroomsnelheid : 31 cm/sec

stroomrichting : 48°

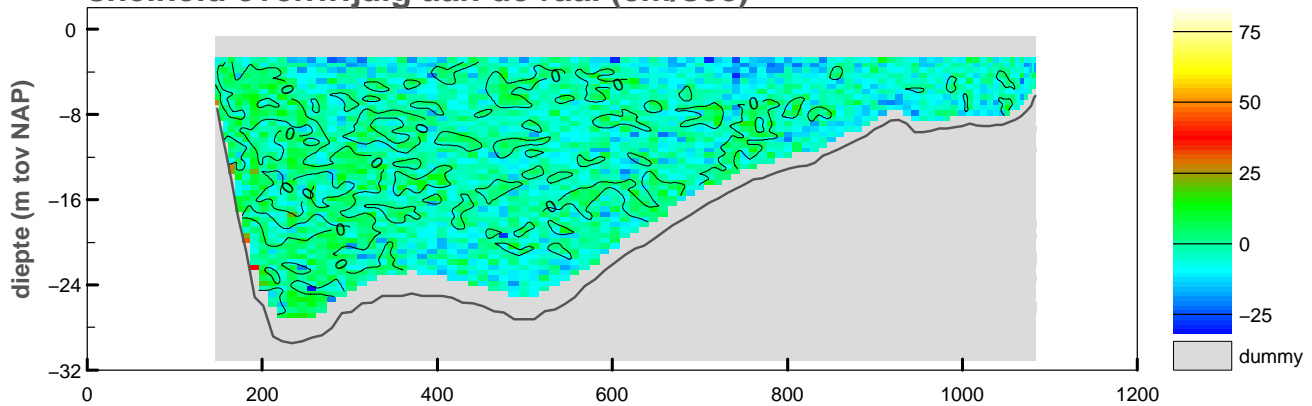
doorstroomoppervlak : -16868 m<sup>2</sup>

raaidebiet : -3353 m<sup>3</sup>/sec

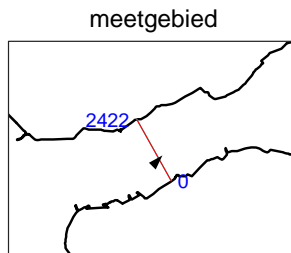
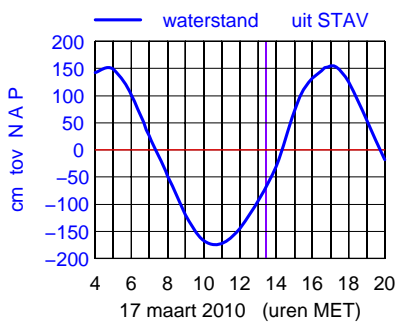
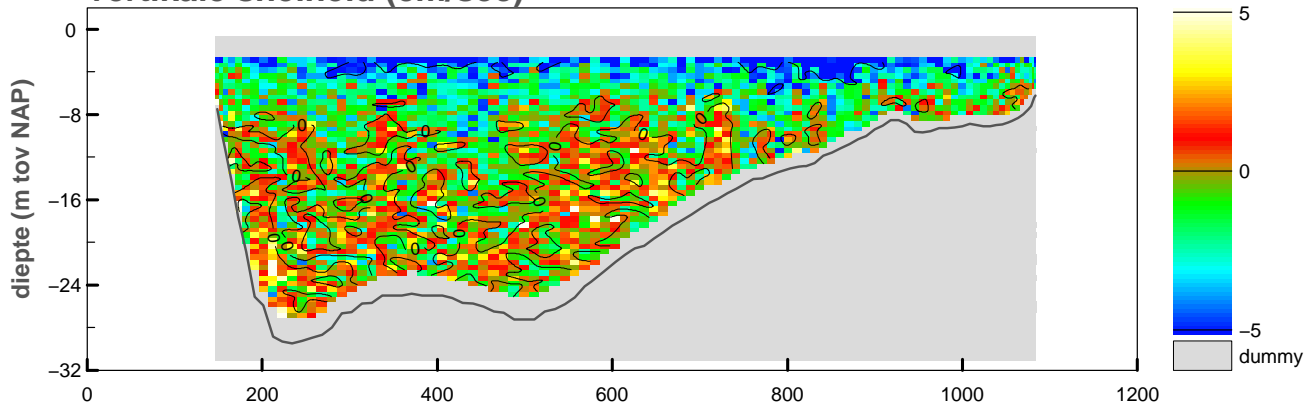
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

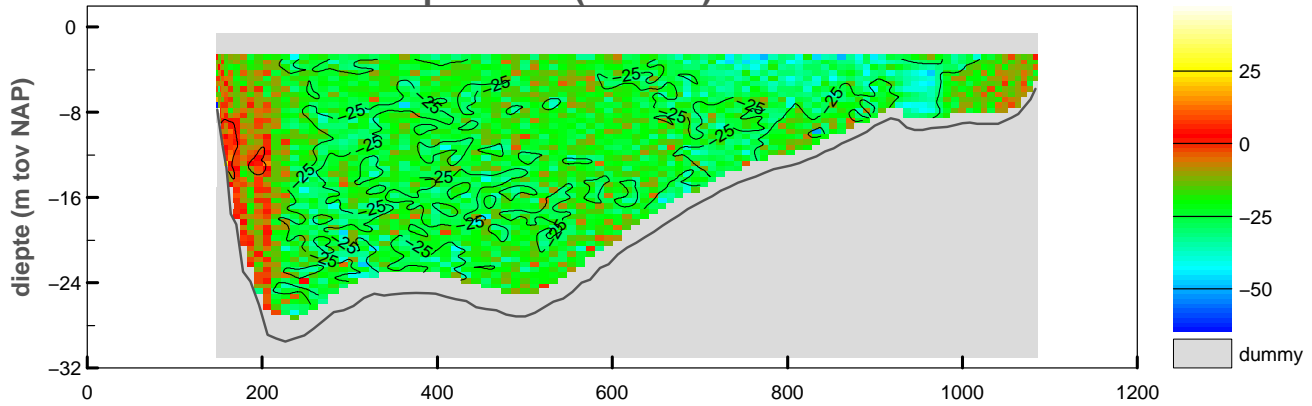


maximum gemiddelde stroom-  
 snelheid in de vertikaal

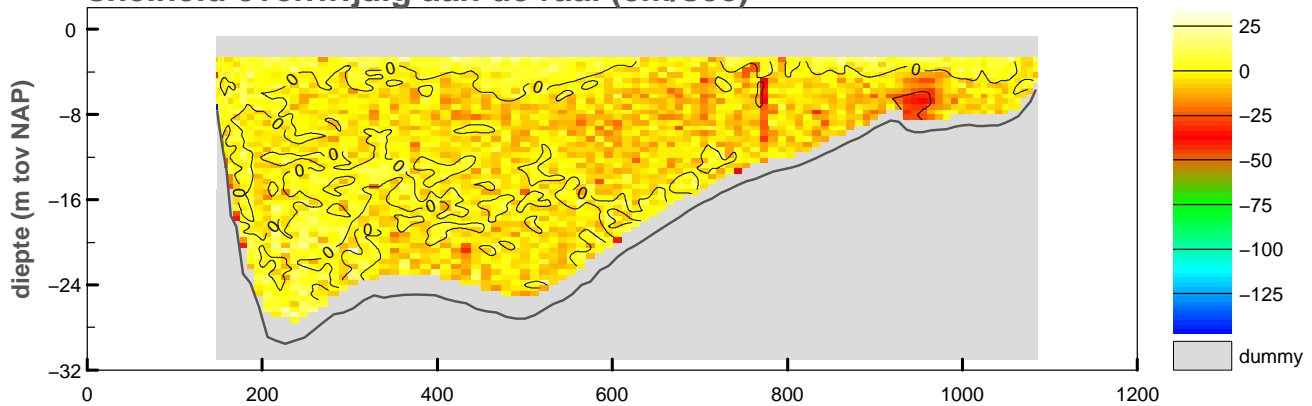
afstand uit nulpunt : 841 m  
 stroomsnelheid : 29 cm/sec  
 stroomrichting : 44°

doorstroomoppervlak : -16960 m<sup>2</sup>  
 raaidebiet : -3403 m<sup>3</sup>/sec

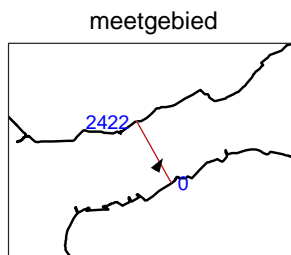
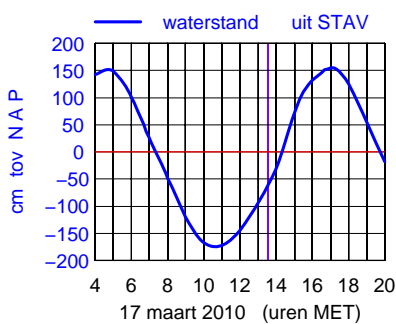
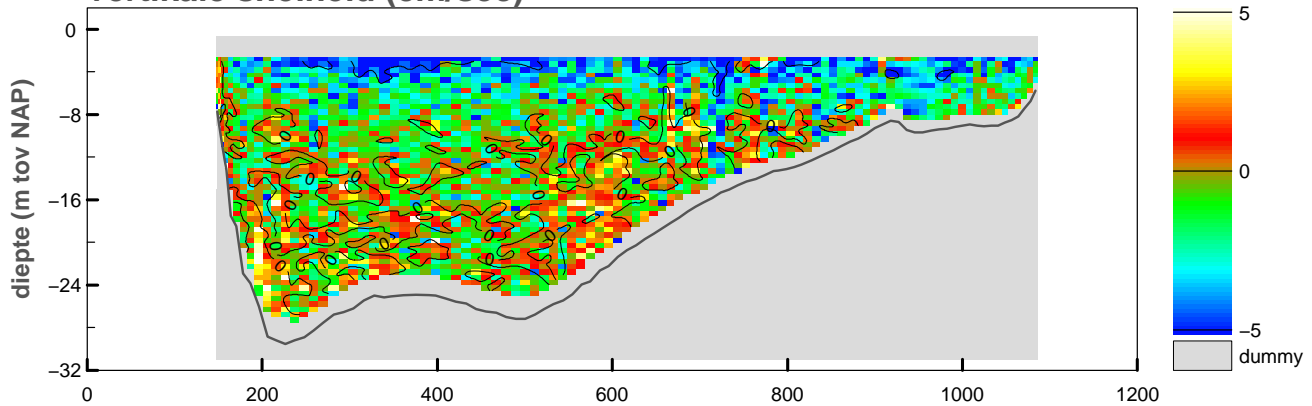
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

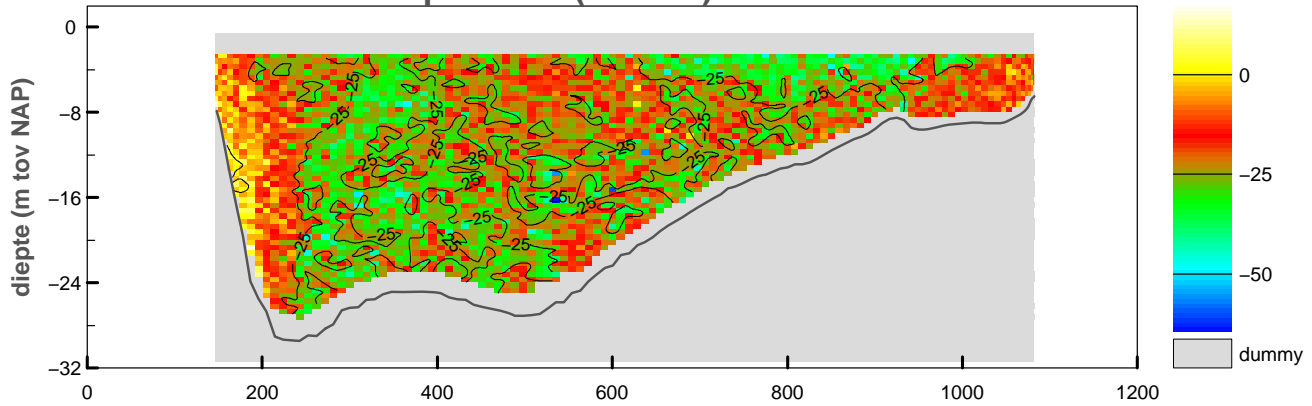


maximum gemiddelde stroom-  
snelheid in de verticaleal

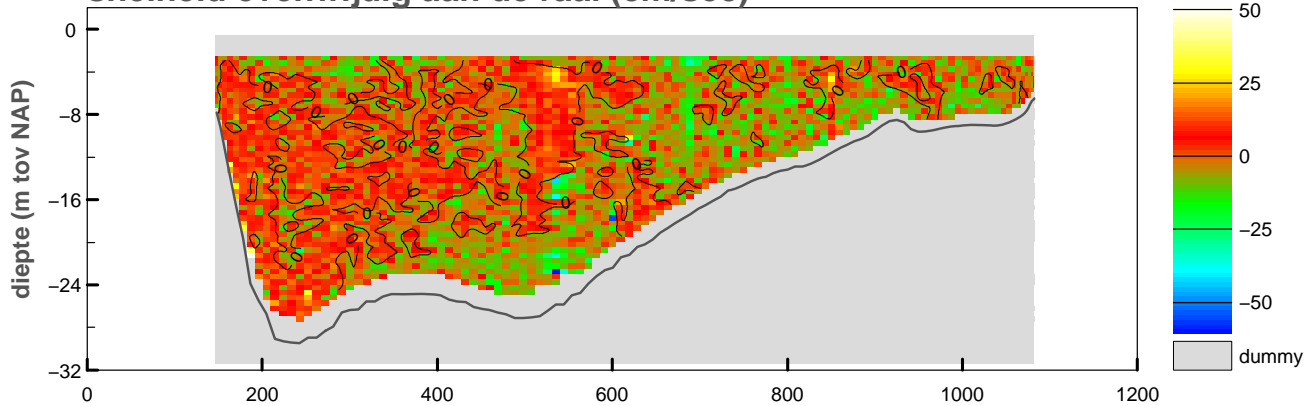
afstand uit nulpunt : 774 m  
stroomsnelheid : 33 cm/sec  
stroomrichting : 34°

doorstroomoppervlak : -16983 m<sup>2</sup>  
raaidebiet : -3650 m<sup>3</sup>/sec

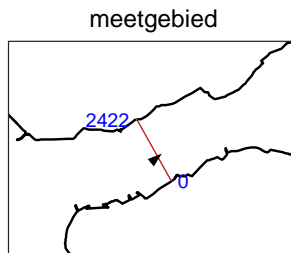
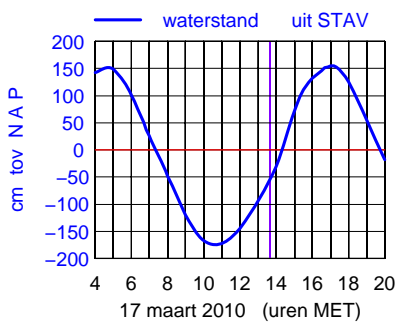
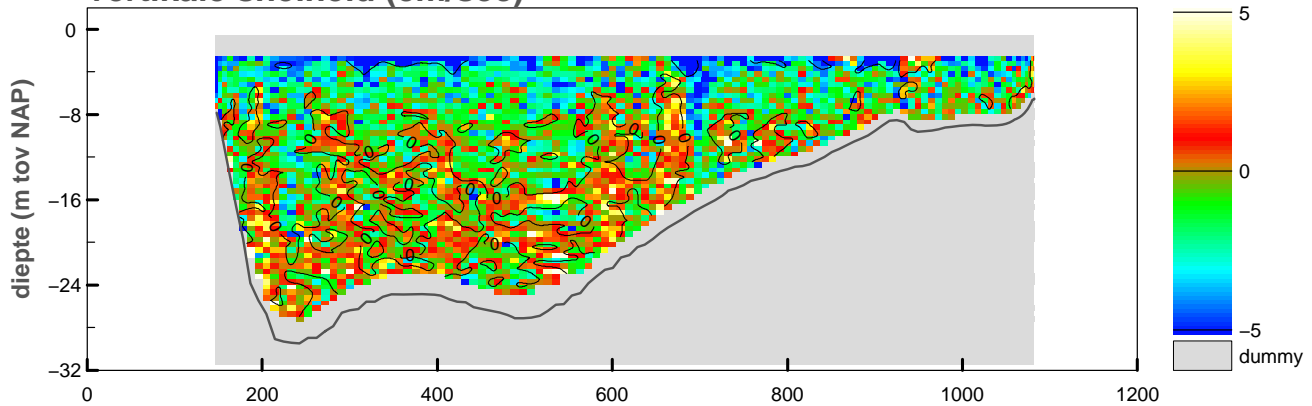
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 925 m

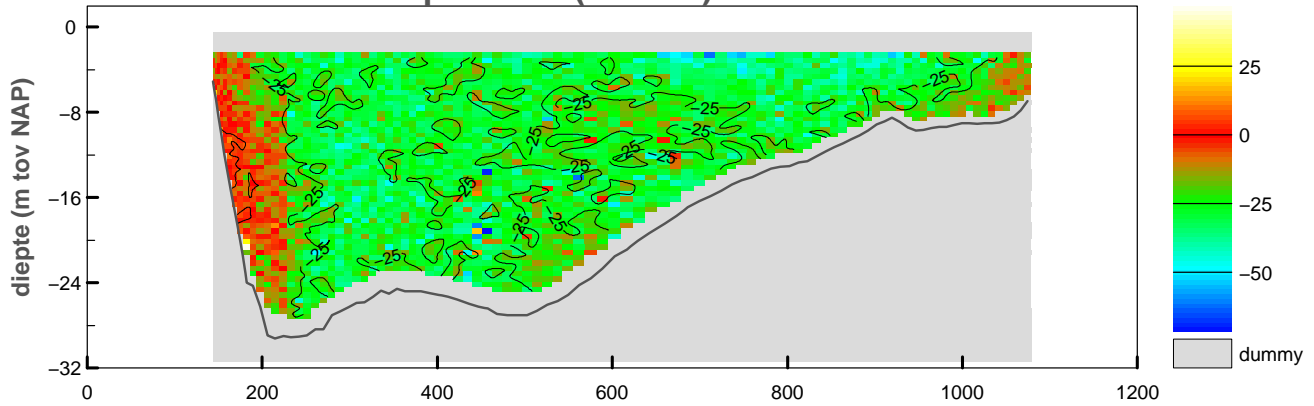
stroomsnelheid : 32 cm/sec

stroomrichting : 50°

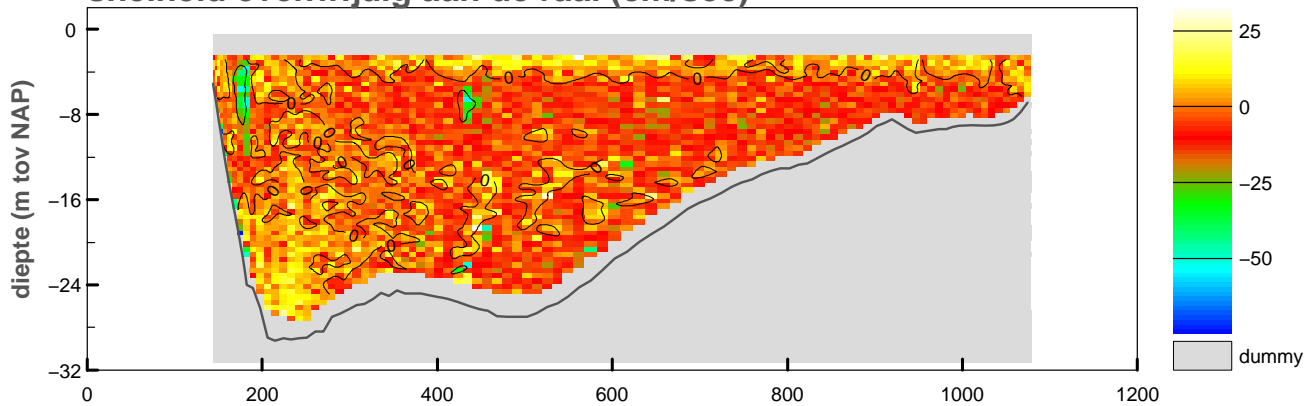
doorstroomoppervlak : -17091 m<sup>2</sup>

raaidebiet : -3855 m<sup>3</sup>/sec

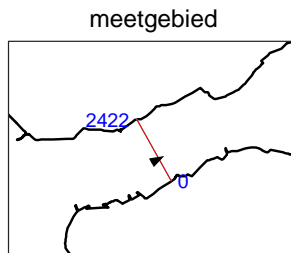
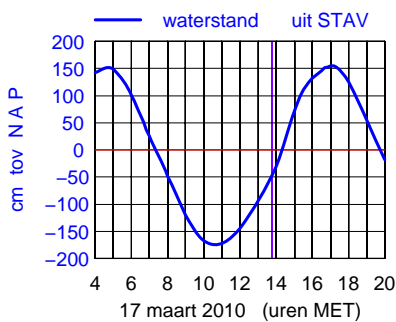
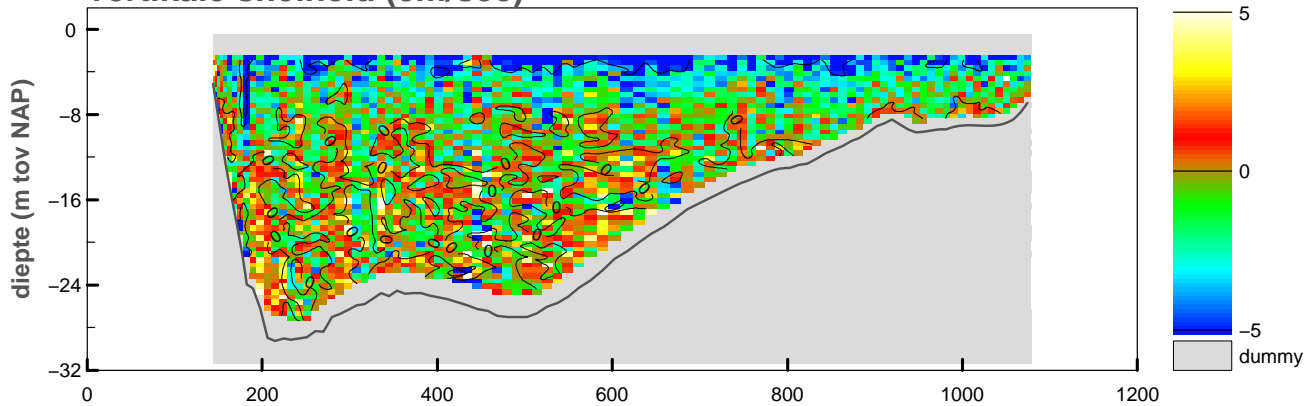
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 863 m

stroomsnelheid : 36 cm/sec

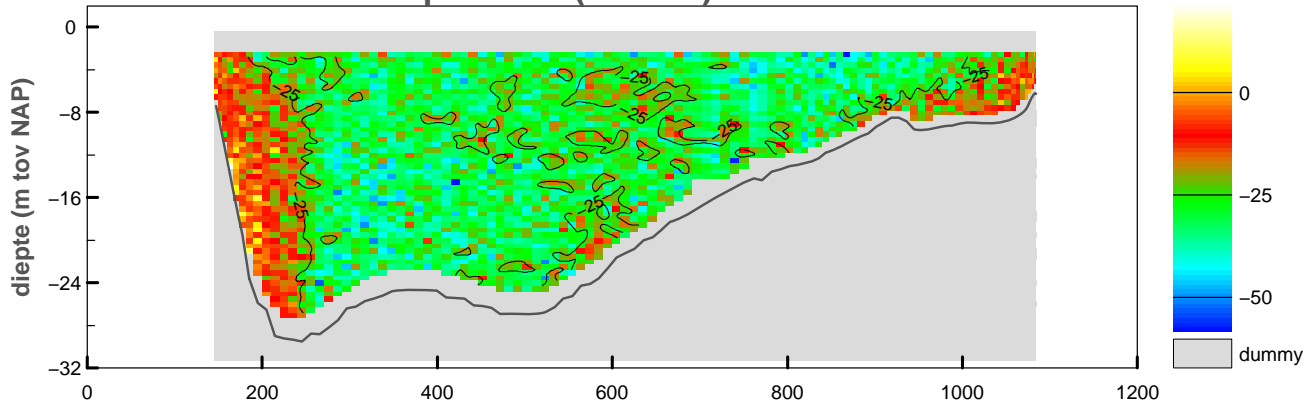
stroomrichting : 62°

doorstroomoppervlak : -17057 m<sup>2</sup>

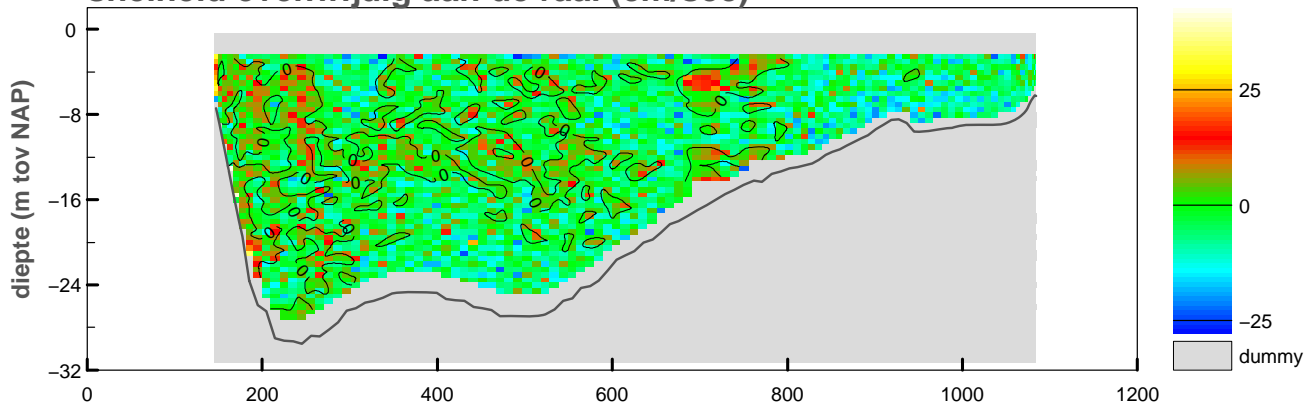
raaidebiet : -4293 m<sup>3</sup>/sec



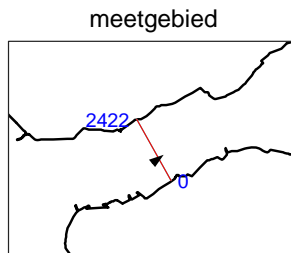
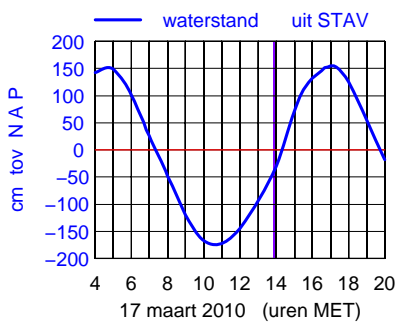
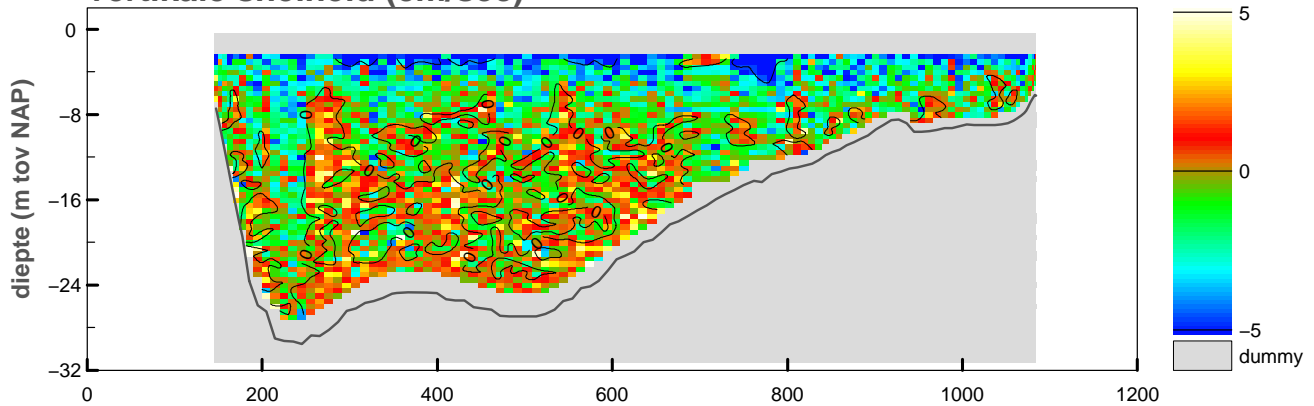
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 868 m

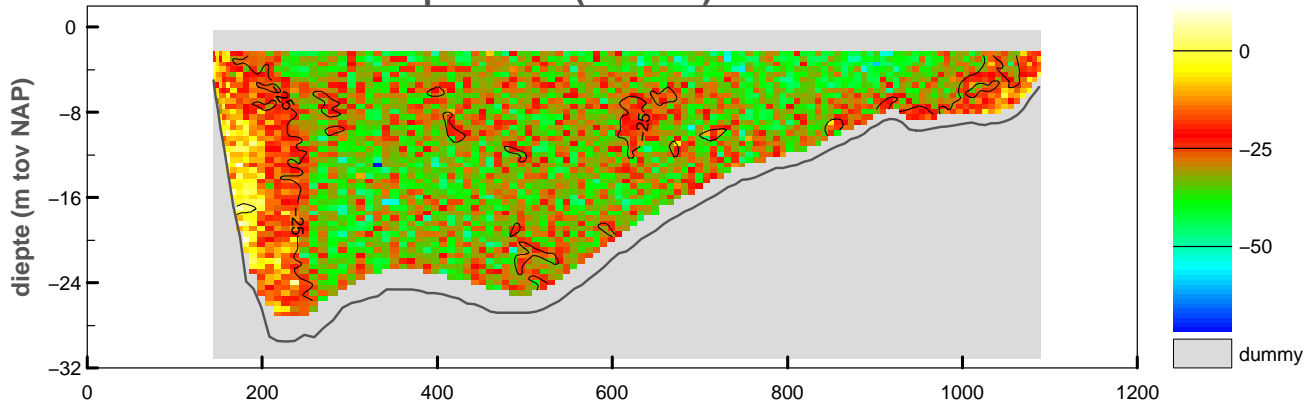
stroomsnelheid : 36 cm/sec

stroomrichting : 53°

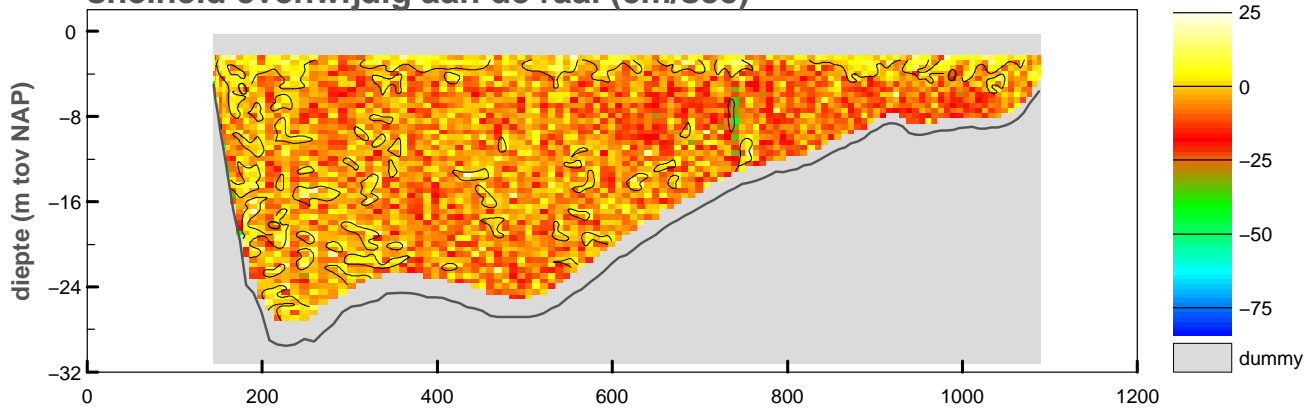
doorstroomoppervlak : -17269 m<sup>2</sup>

raaidebiet : -4582 m<sup>3</sup>/sec

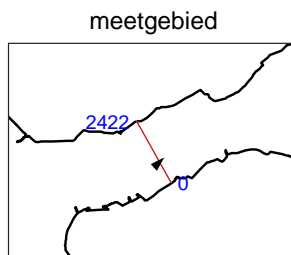
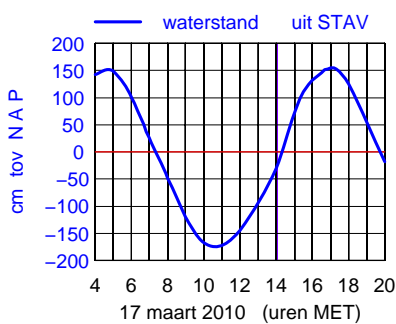
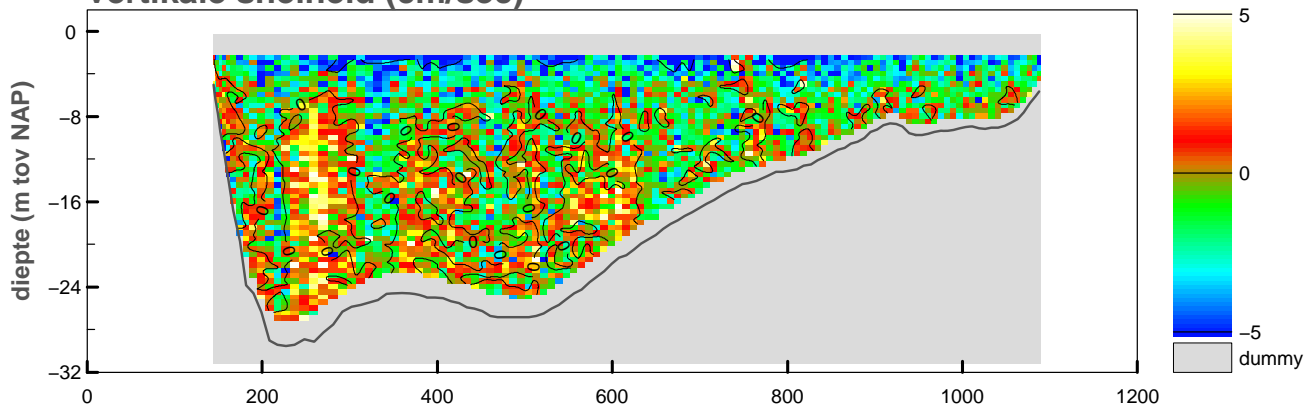
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 803 m

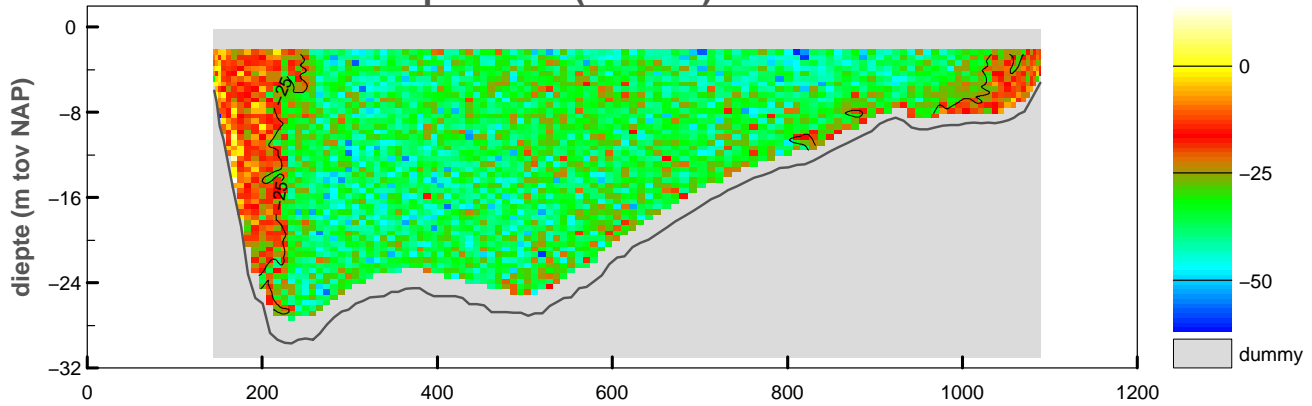
stroomsnelheid : 38 cm/sec

stroomrichting : 47°

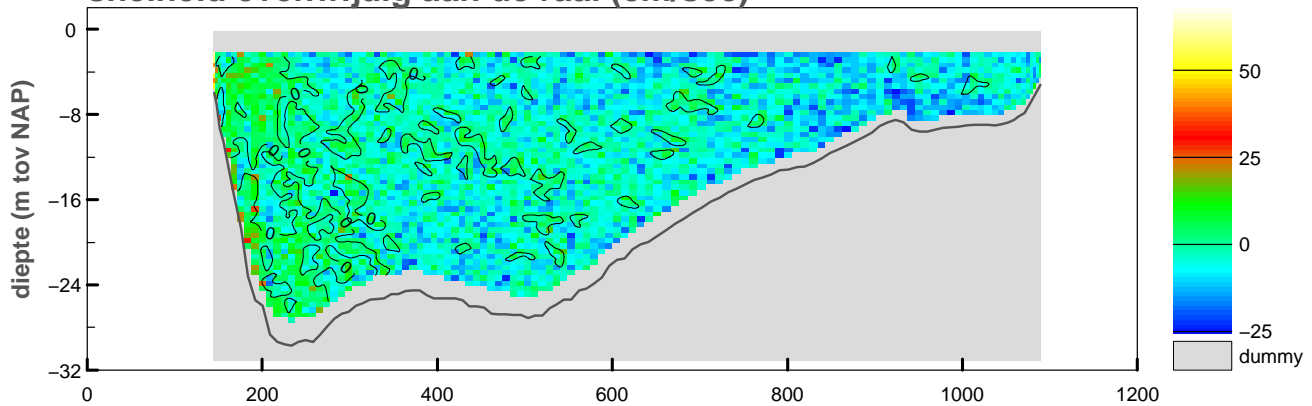
doorstroomoppervlak : -17339 m<sup>2</sup>

raaidebiet : -5070 m<sup>3</sup>/sec

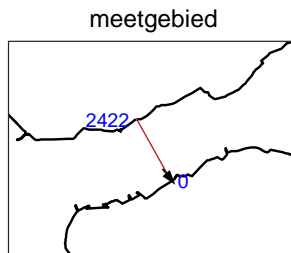
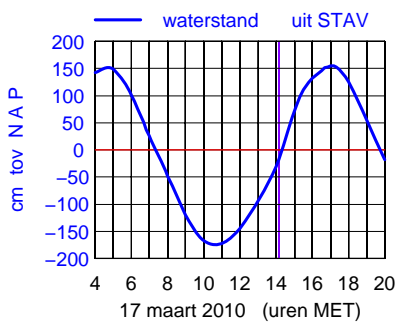
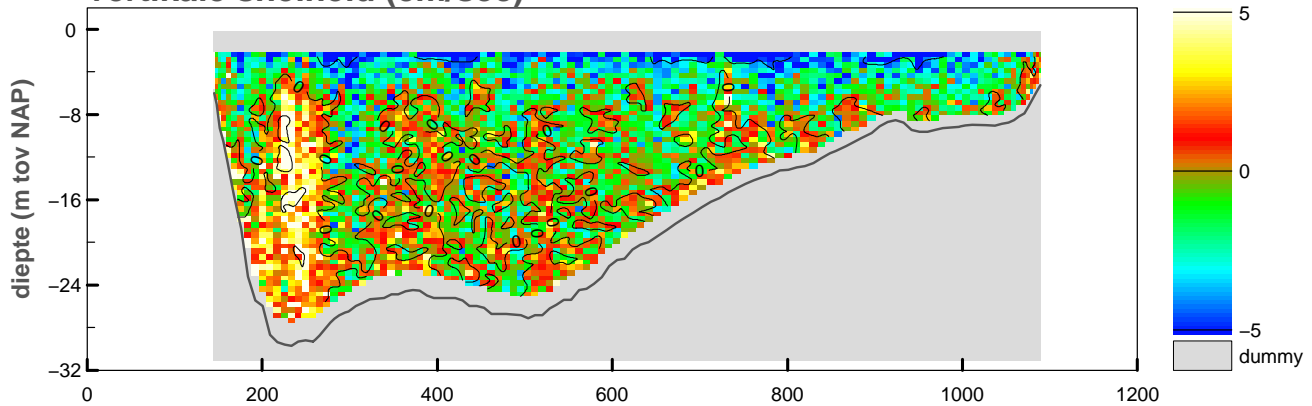
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

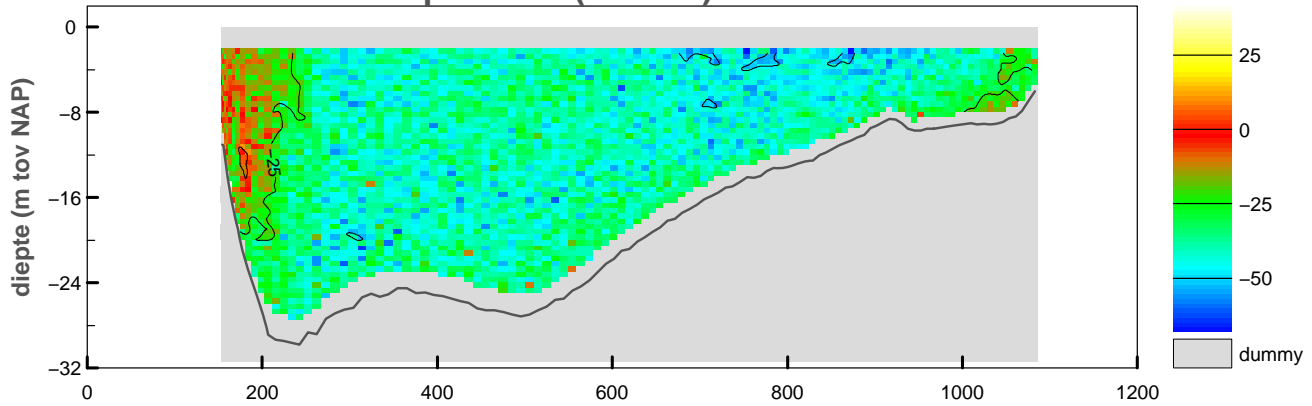
afstand uit nulpunt : 145 m  
stroomsnelheid : 55 cm/sec  
stroomrichting : 141°

doorstroomoppervlak : -17498 m<sup>2</sup>  
raaidebiet : -5628 m<sup>3</sup>/sec

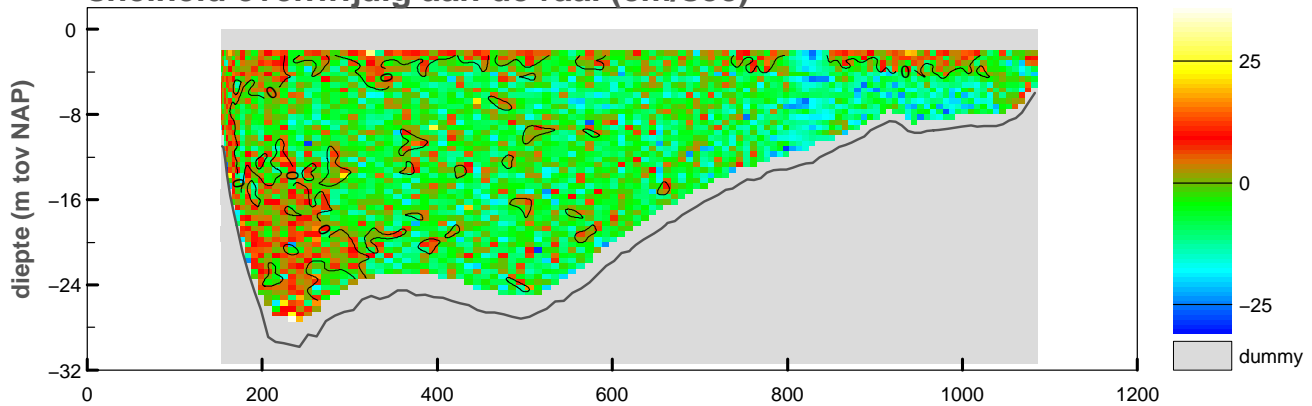
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101060t.val

tijd : 1413 – 1420

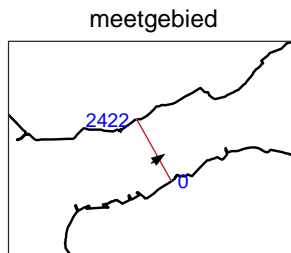
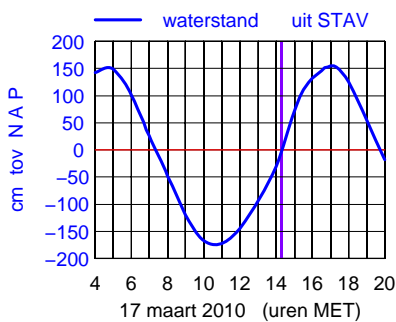
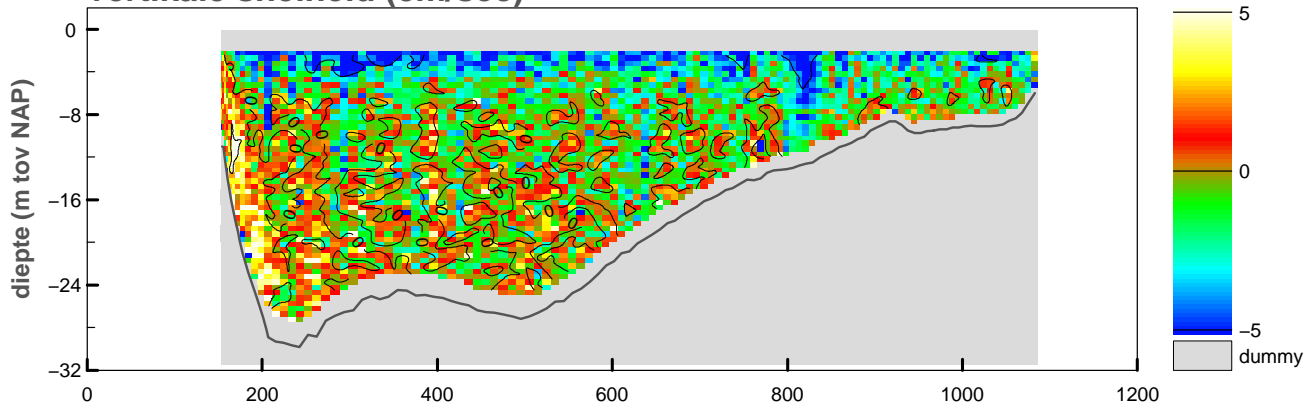
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



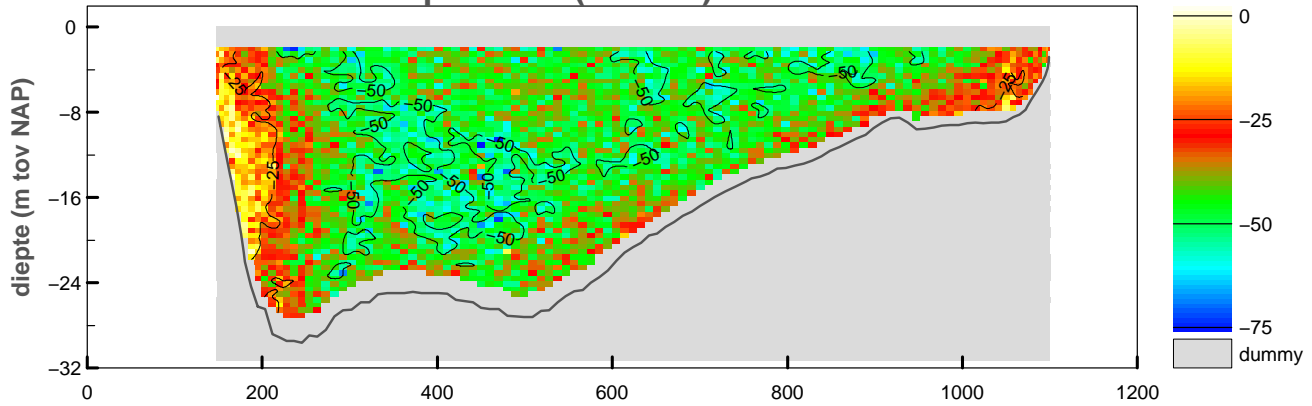
maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 873 m  
stroomsnelheid : 48 cm/sec  
stroomrichting : 57°

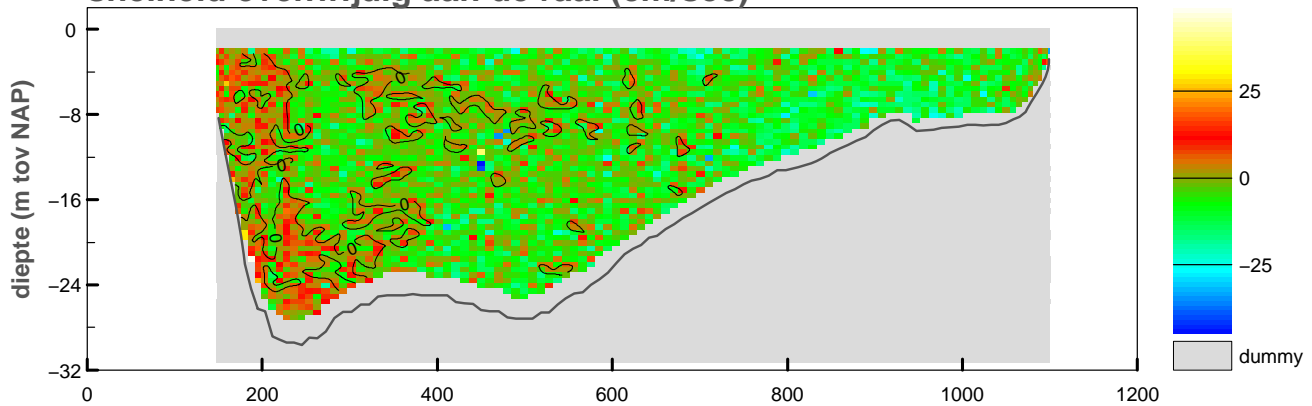
doorstroomoppervlak : -17461 m<sup>2</sup>  
raaidebiet : -6444 m<sup>3</sup>/sec

adcpfile : 3101060t.val

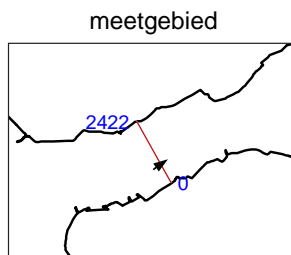
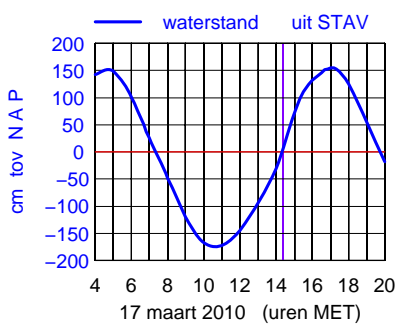
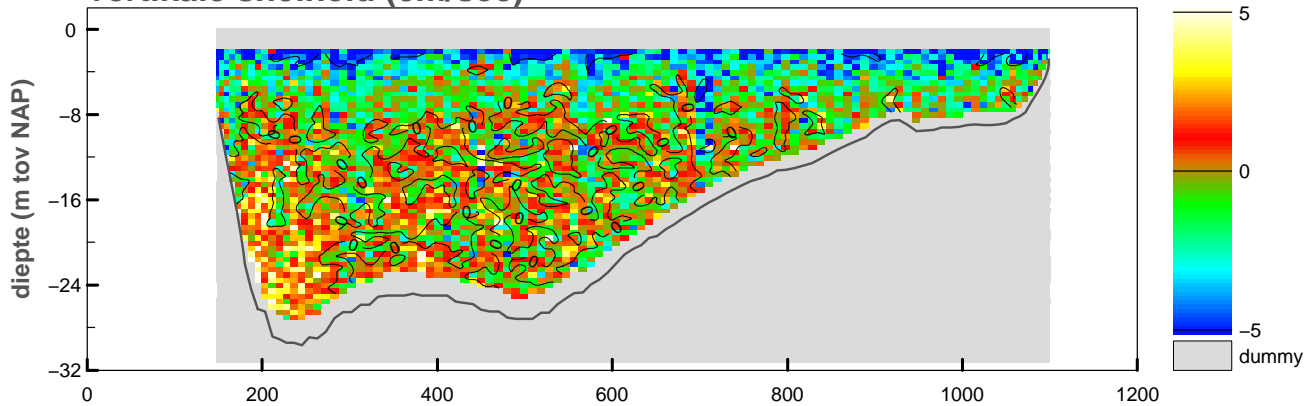
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 720 m

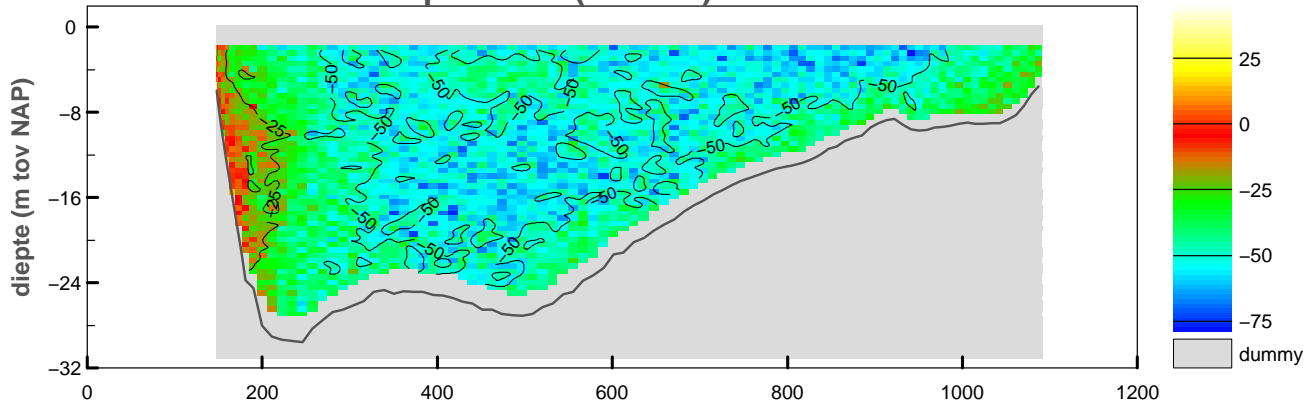
stroomsnelheid : 50 cm/sec

stroomrichting : 55°

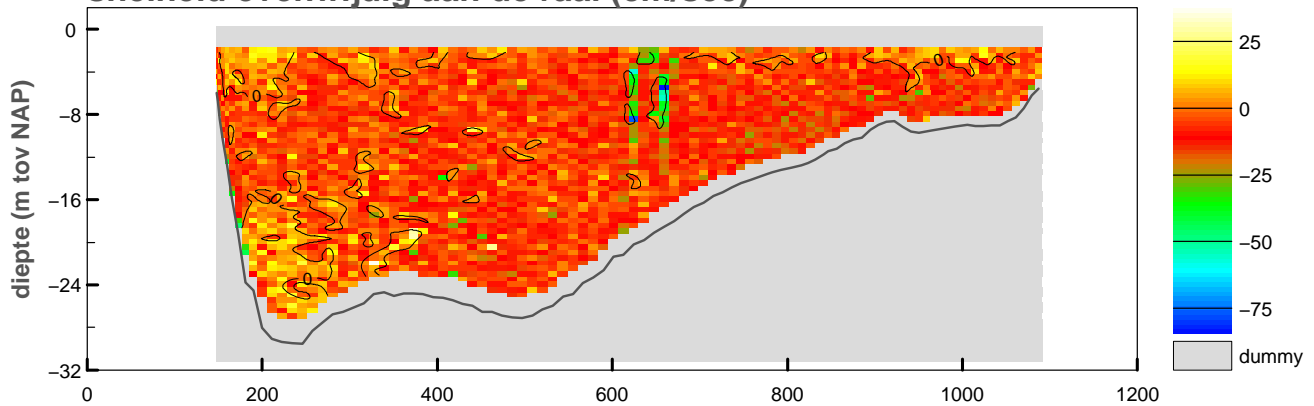
doorstroomoppervlak : -17785 m<sup>2</sup>

raaidebiet : -7311 m<sup>3</sup>/sec

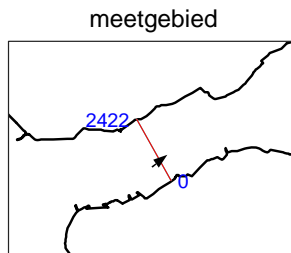
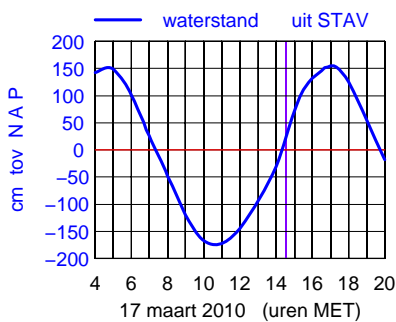
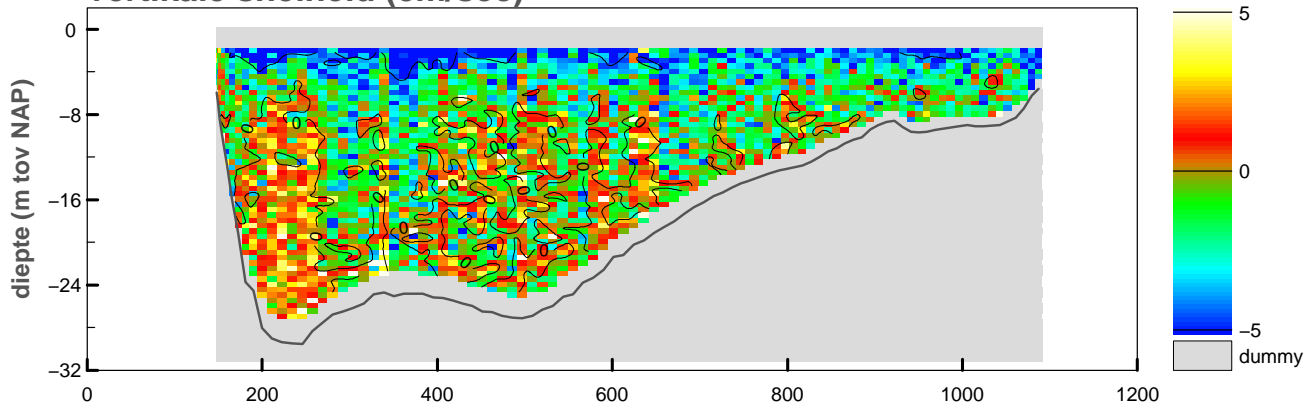
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

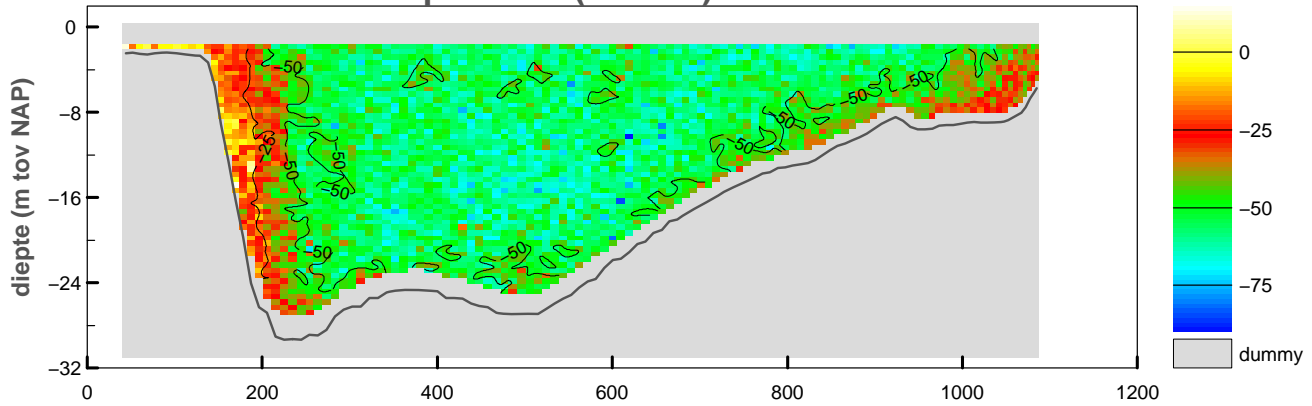


maximum gemiddelde stroom-  
 snelheid in de verticaleal

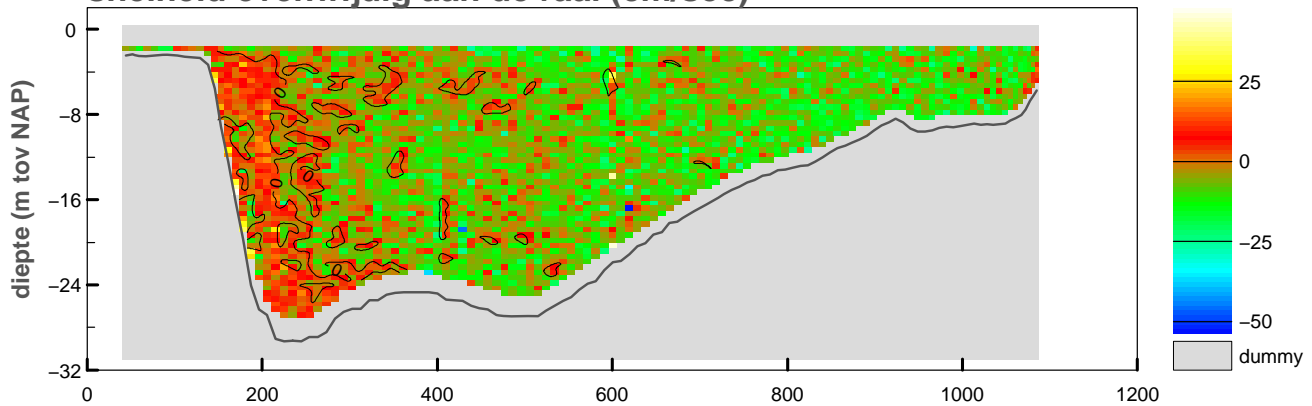
afstand uit nulpunt : 778 m  
 stroomsnelheid : 54 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -17762 m<sup>2</sup>  
 raaidebiet : -8122 m<sup>3</sup>/sec

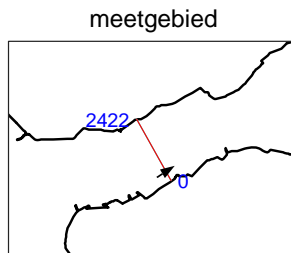
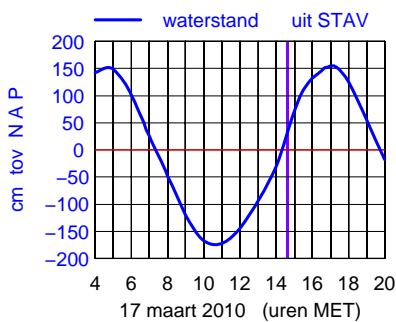
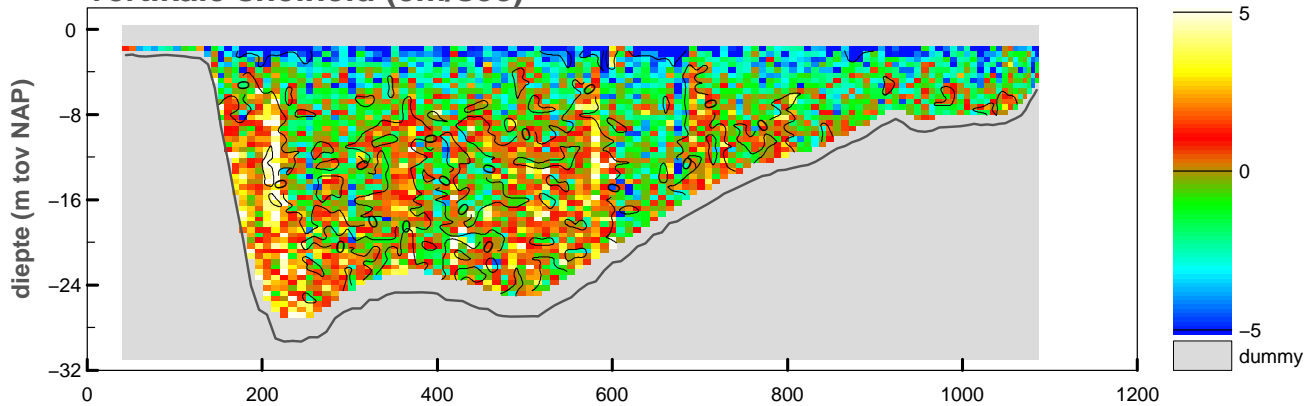
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

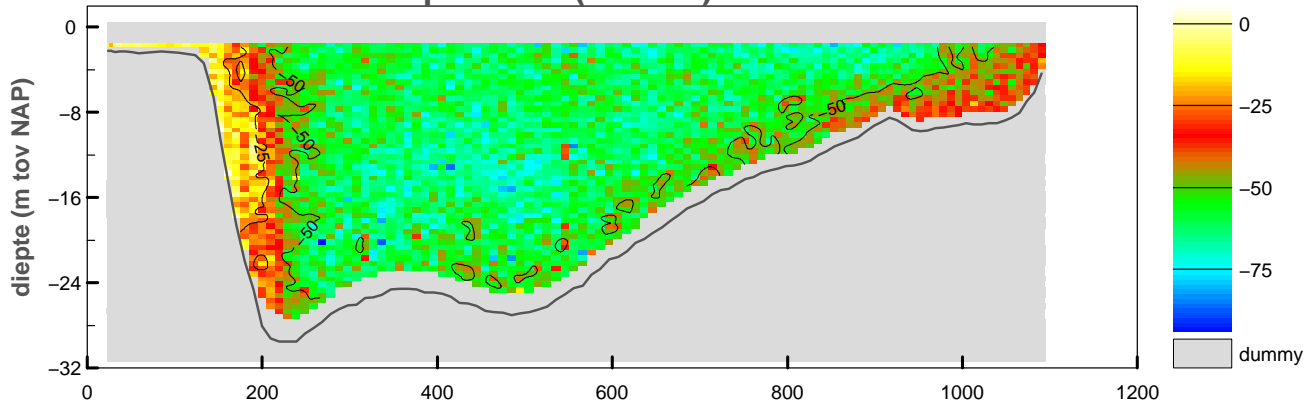


maximum gemiddelde stroom-  
 snelheid in de vertikaal

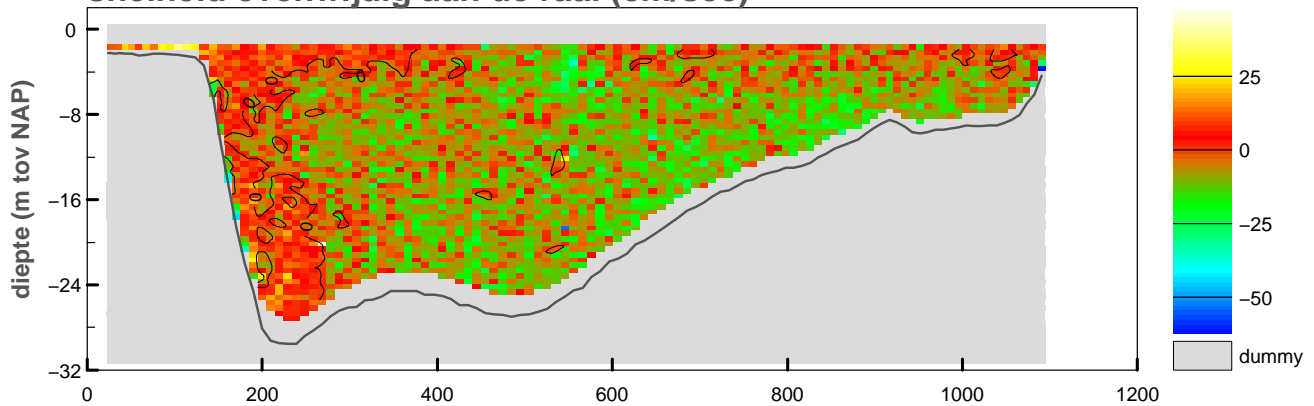
afstand uit nulpunt : 352 m  
 stroomsnelheid : 58 cm/sec  
 stroomrichting : 57°

doorstroomoppervlak : -18229 m<sup>2</sup>  
 raaidebiet : -8932 m<sup>3</sup>/sec

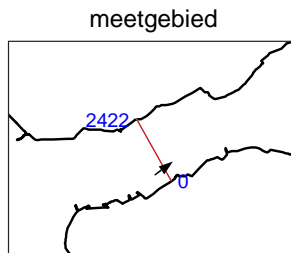
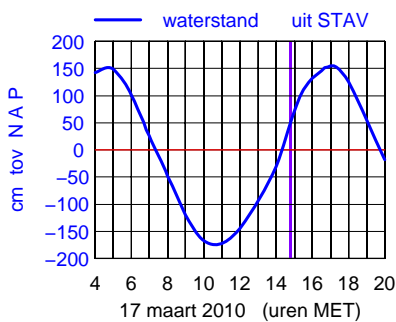
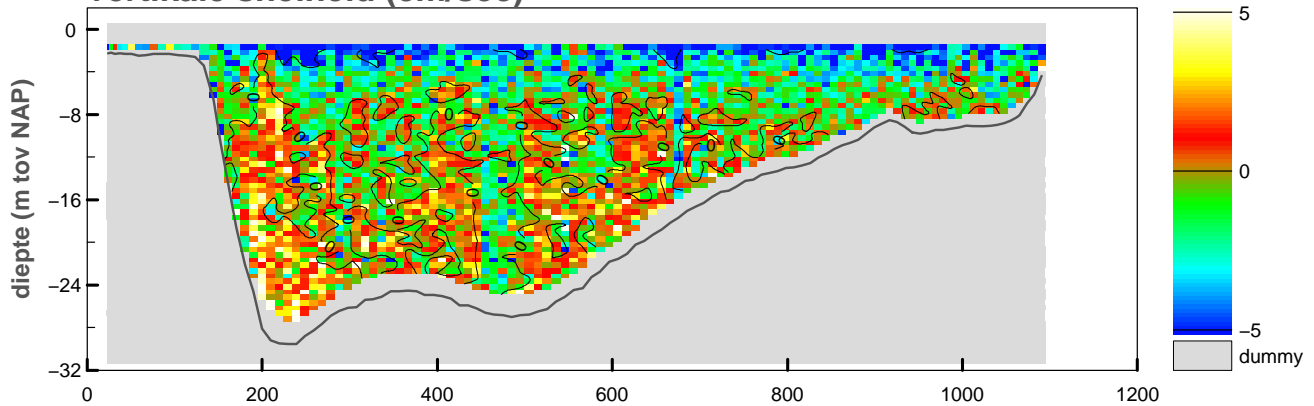
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



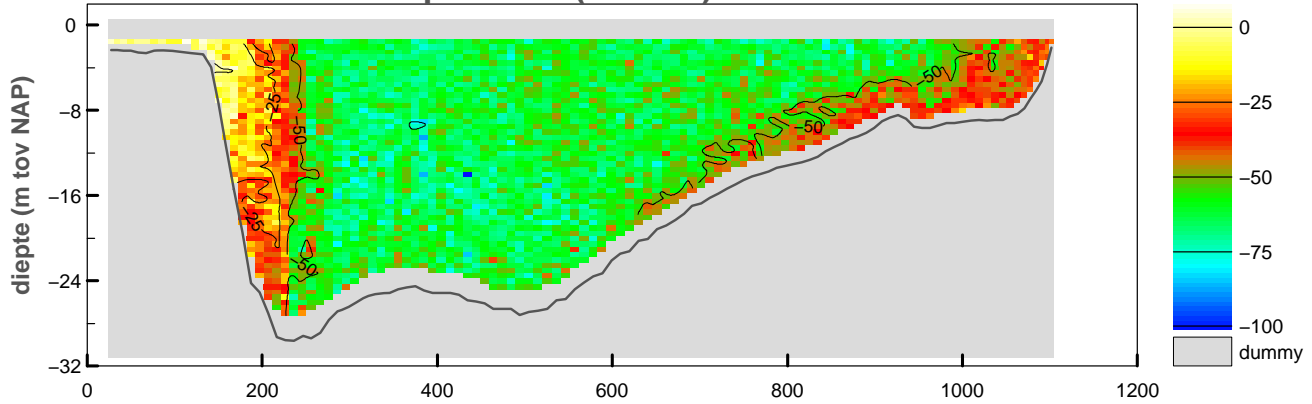
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 485 m  
 stroomsnelheid : 62 cm/sec  
 stroomrichting : 54°

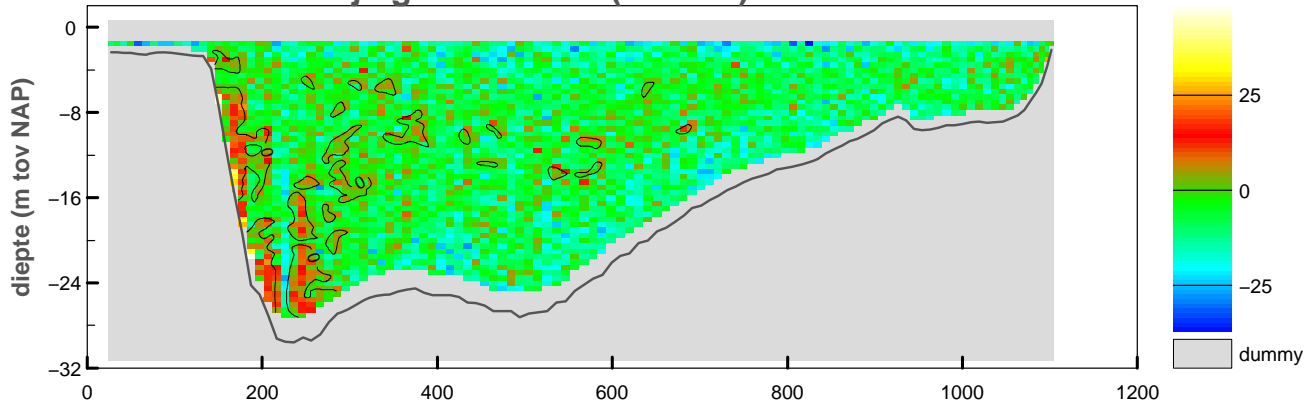
doorstroomoppervlak : -18464 m<sup>2</sup>  
 raaidebiet : -9678 m<sup>3</sup>/sec



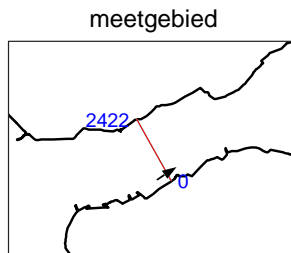
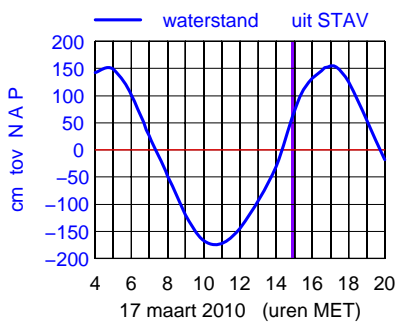
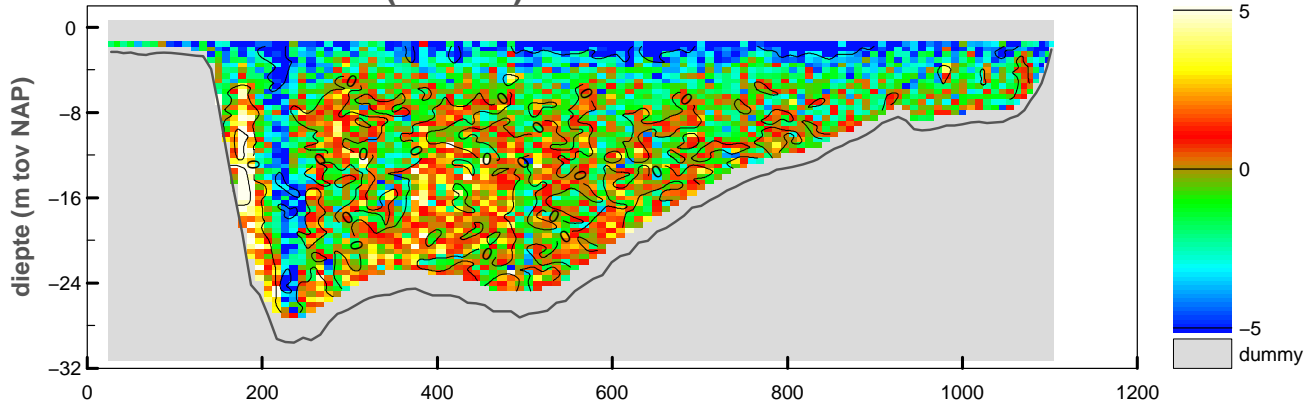
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



maximum gemiddelde stroom-  
 snelheid in de verticaleal

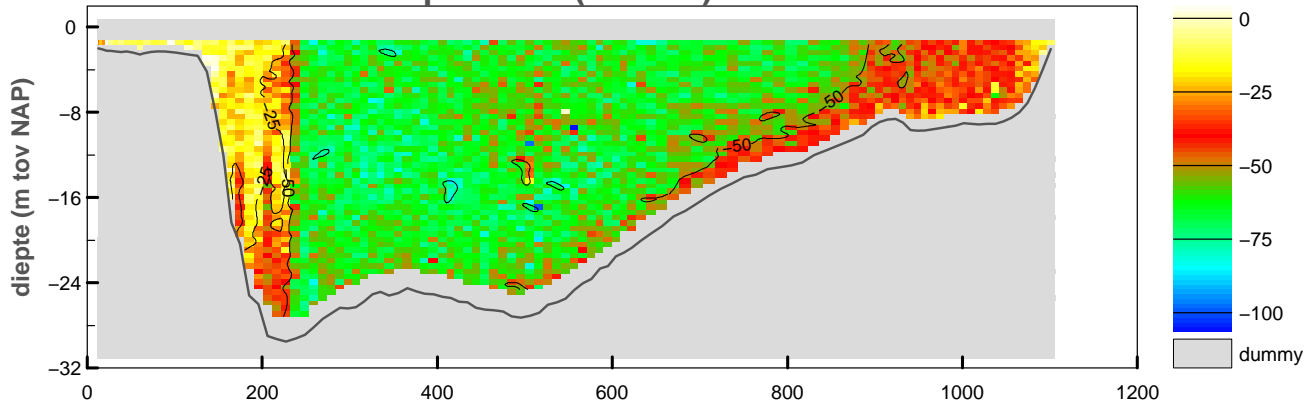
afstand uit nulpunt : 286 m  
 stroomsnelheid : 66 cm/sec  
 stroomrichting : 57°

doorstroomoppervlak : -18653 m<sup>2</sup>  
 raaidebiet : -9804 m<sup>3</sup>/sec

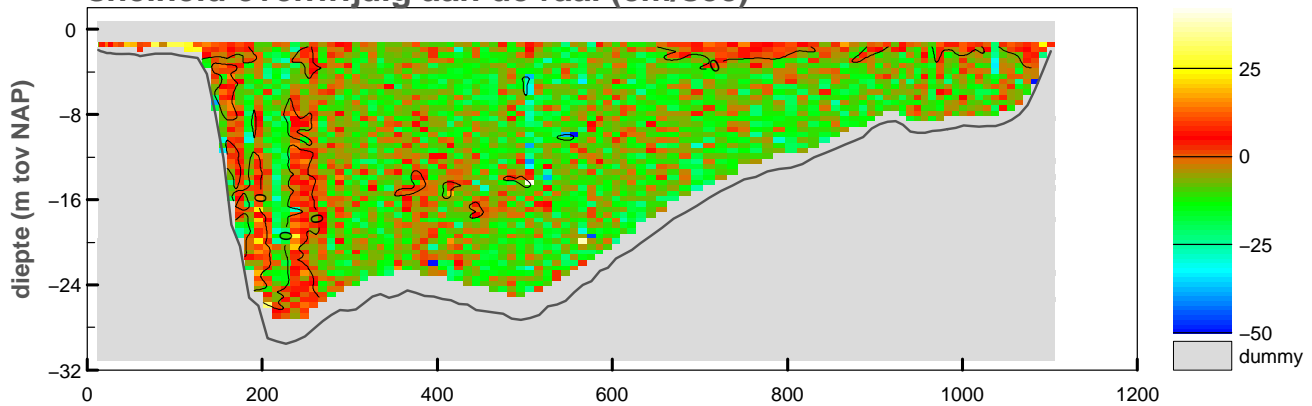
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101066t.val

tijd : 1459 – 1506

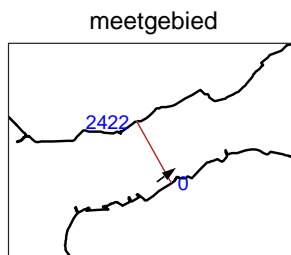
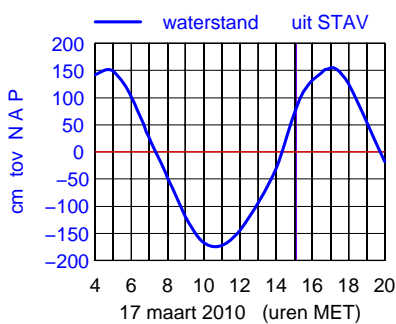
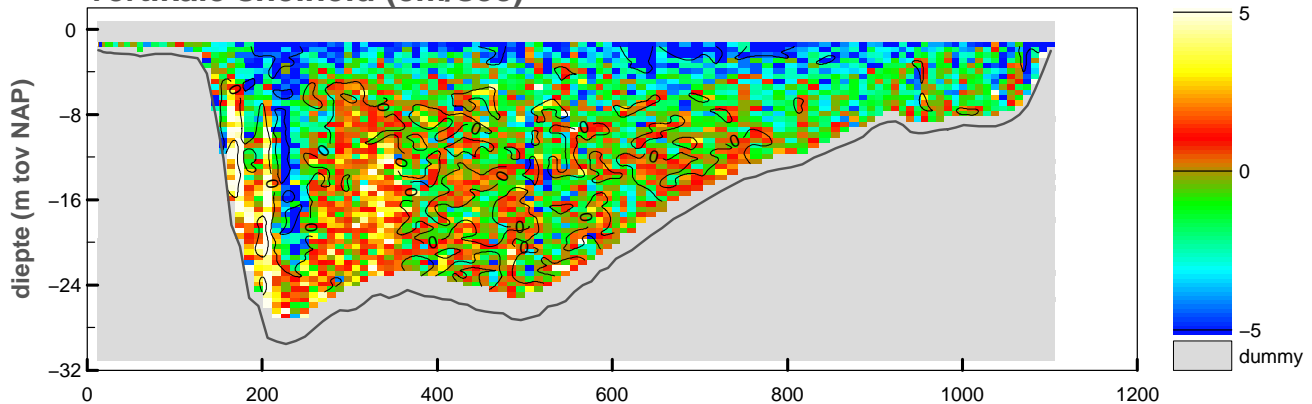
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



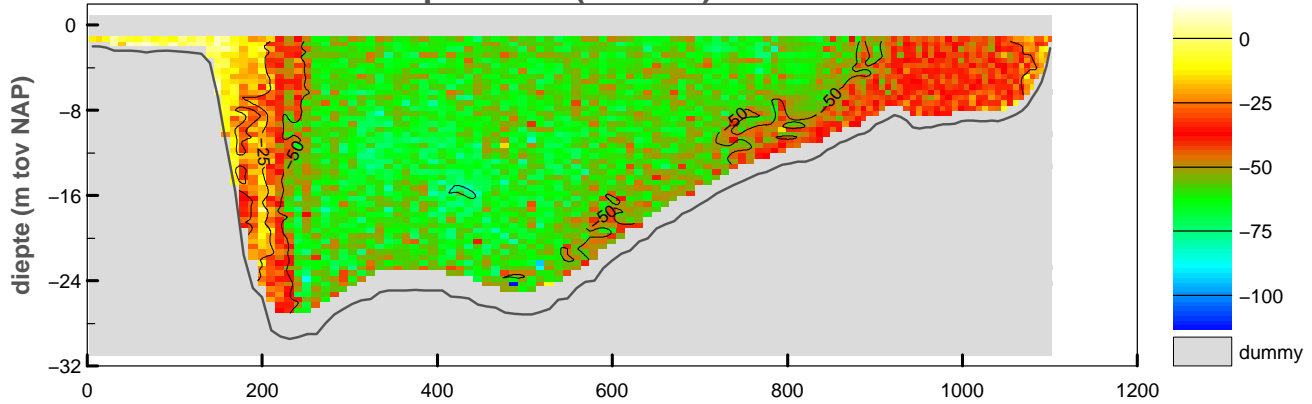
maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 307 m  
stroomsnelheid : 66 cm/sec  
stroomrichting : 53°

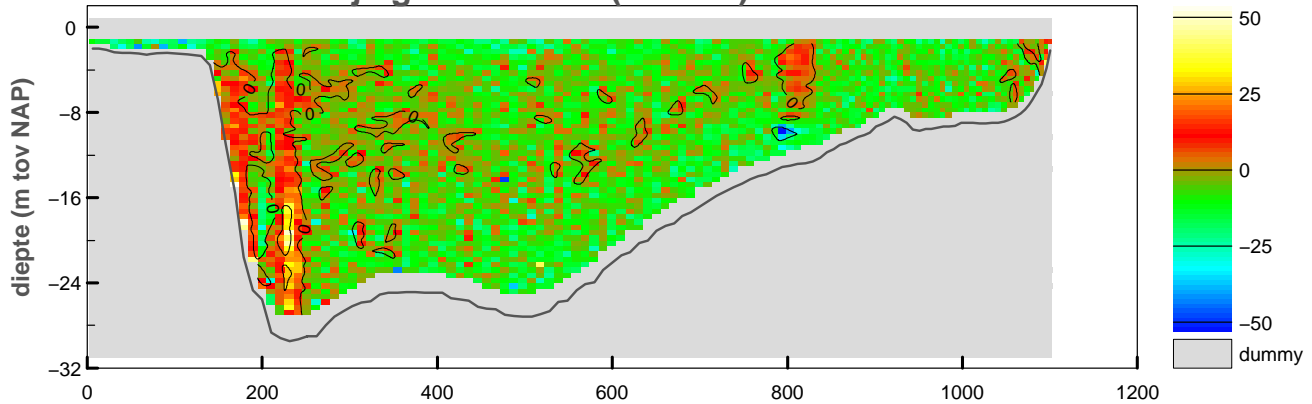
doorstroomoppervlak : -18857 m<sup>2</sup>  
raaidebiet : -9808 m<sup>3</sup>/sec

adcpfile : 3101066t.val

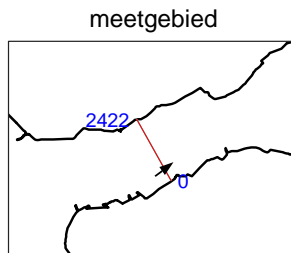
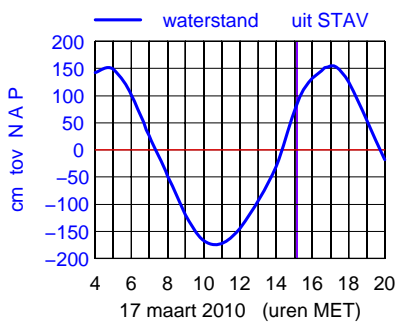
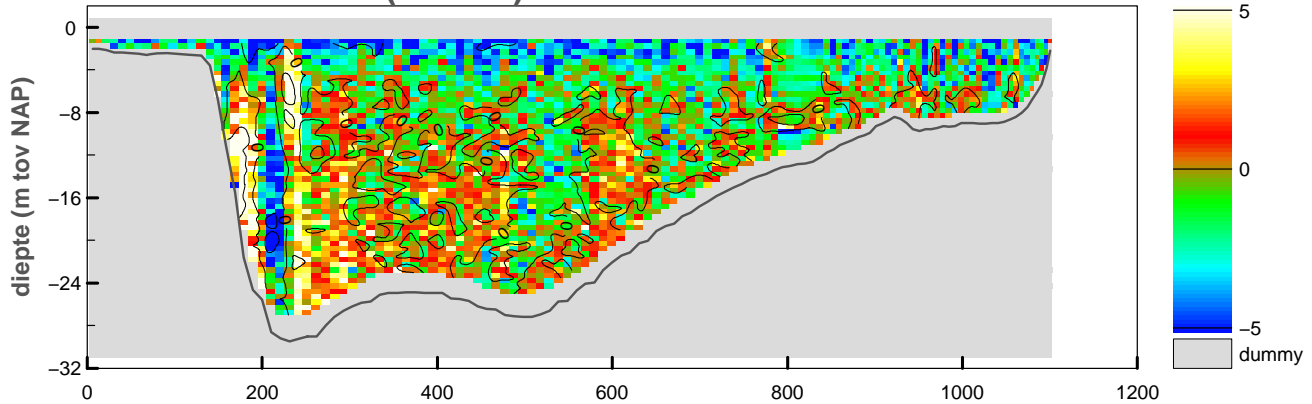
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

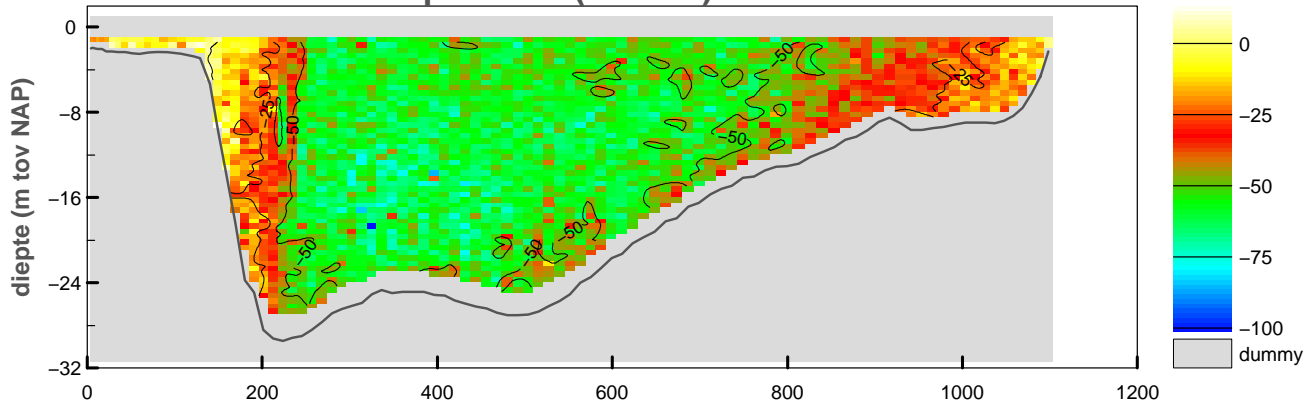


maximum gemiddelde stroom-  
snelheid in de verticaleal

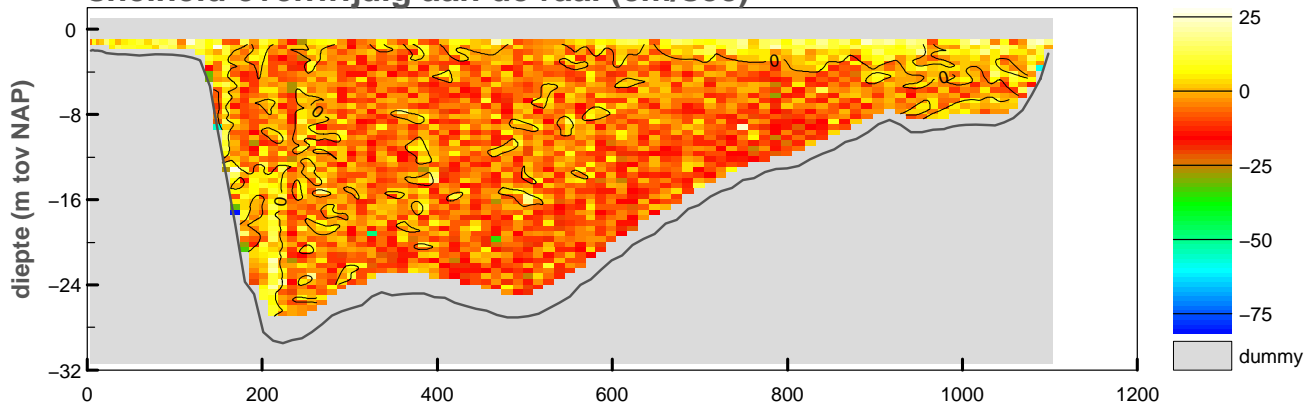
afstand uit nulpunt : 447 m  
stroomsnelheid : 64 cm/sec  
stroomrichting : 53°

doorstroomoppervlak : -19003 m<sup>2</sup>  
raaidebiet : -9504 m<sup>3</sup>/sec

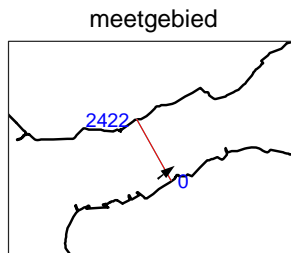
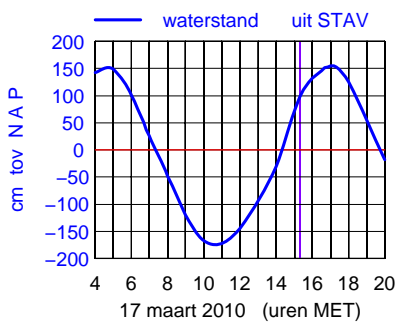
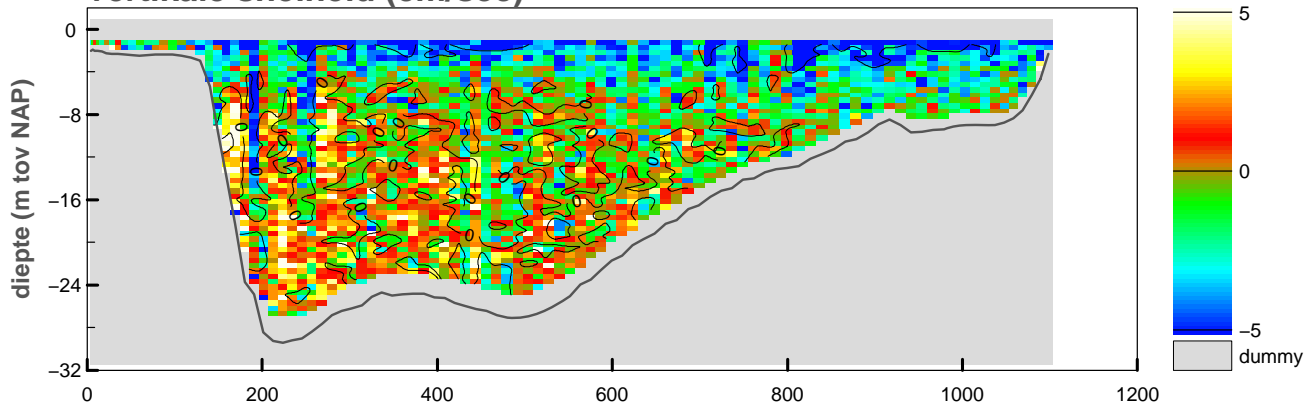
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

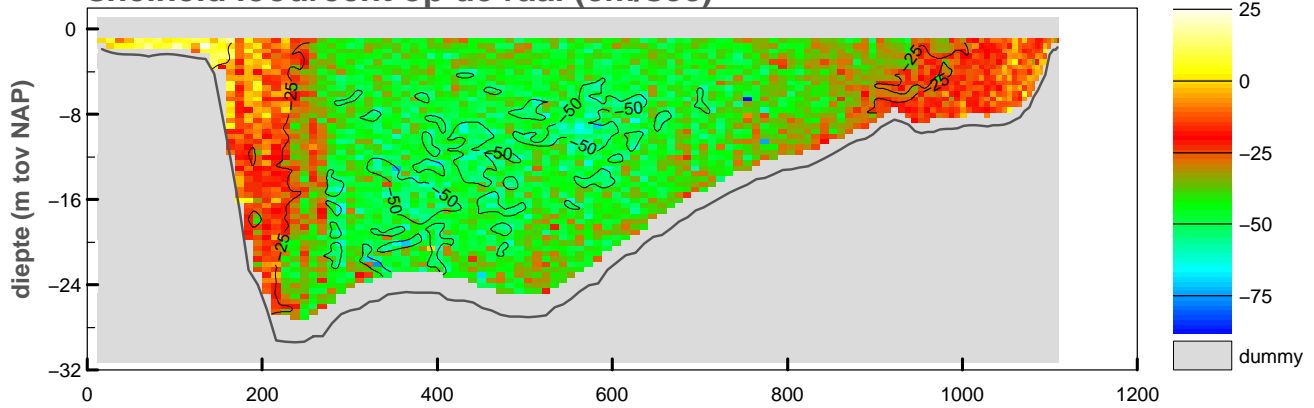


maximum gemiddelde stroom-  
 snelheid in de vertikaal

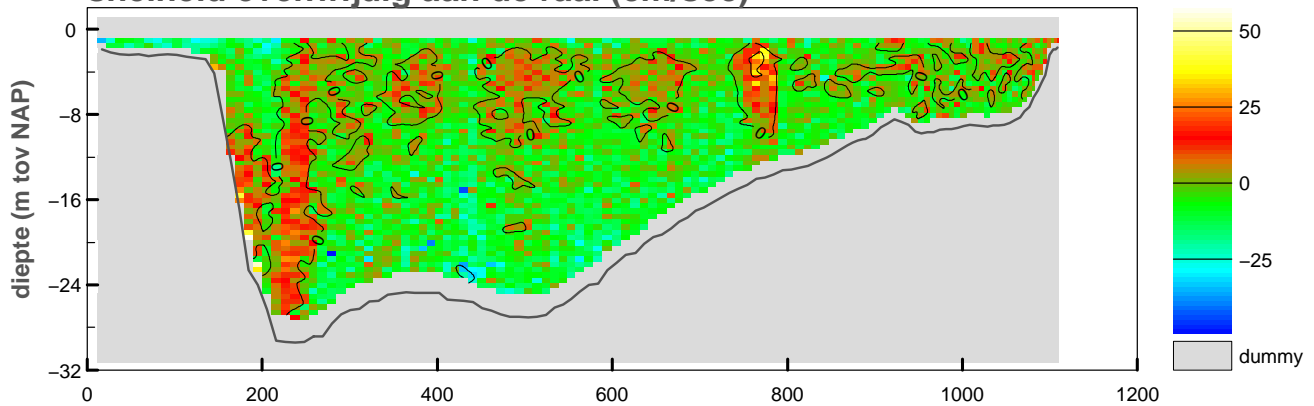
afstand uit nulpunt : 325 m  
 stroomsnelheid : 61 cm/sec  
 stroomrichting : 53°

doorstroomoppervlak : -19076 m<sup>2</sup>  
 raaidebiet : -8804 m<sup>3</sup>/sec

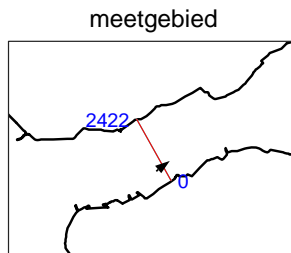
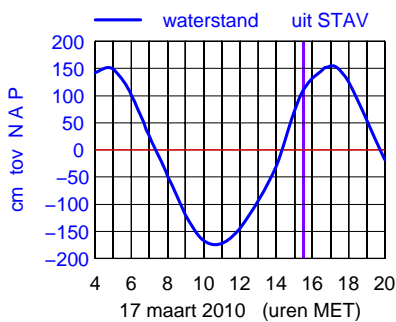
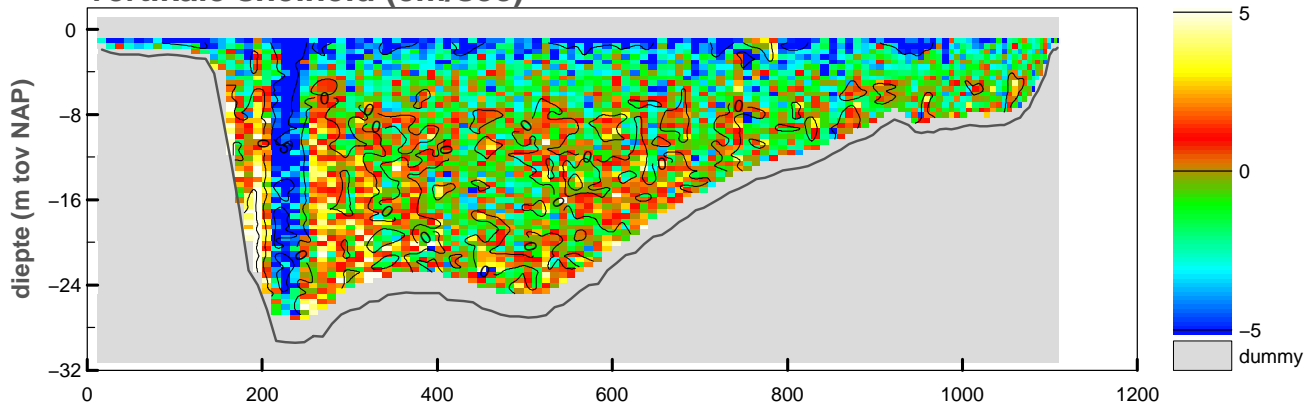
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 573 m

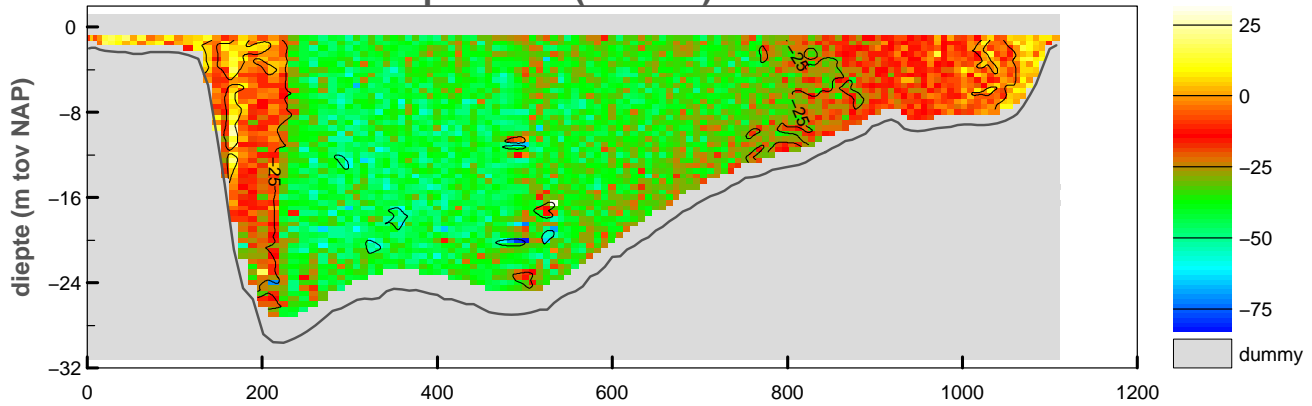
stroomsnelheid : 48 cm/sec

stroomrichting : 51°

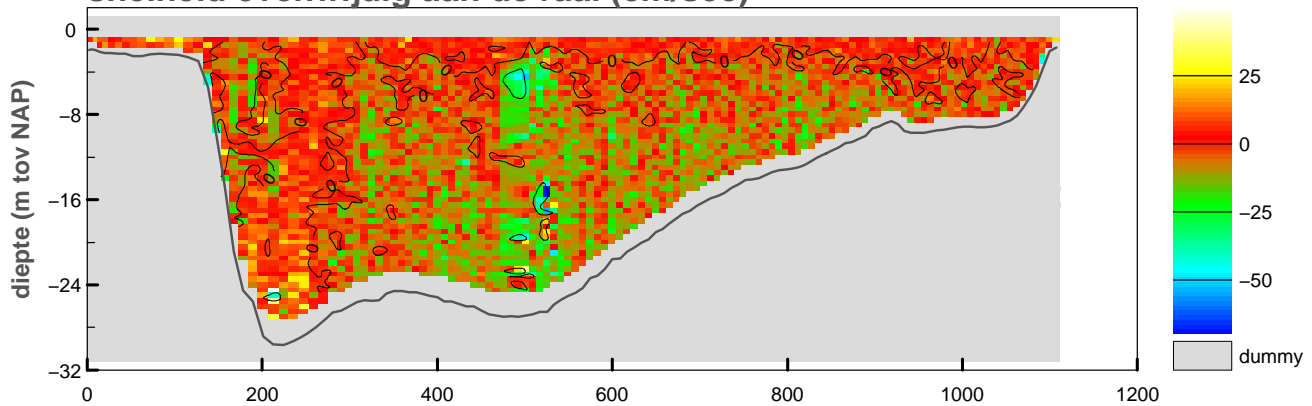
doorstroomoppervlak : -19208 m<sup>2</sup>

raaidebiet : -6757 m<sup>3</sup>/sec

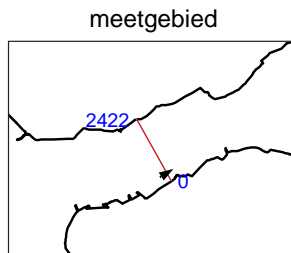
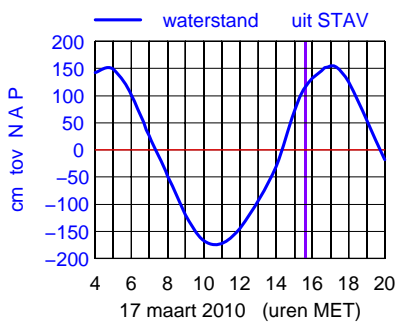
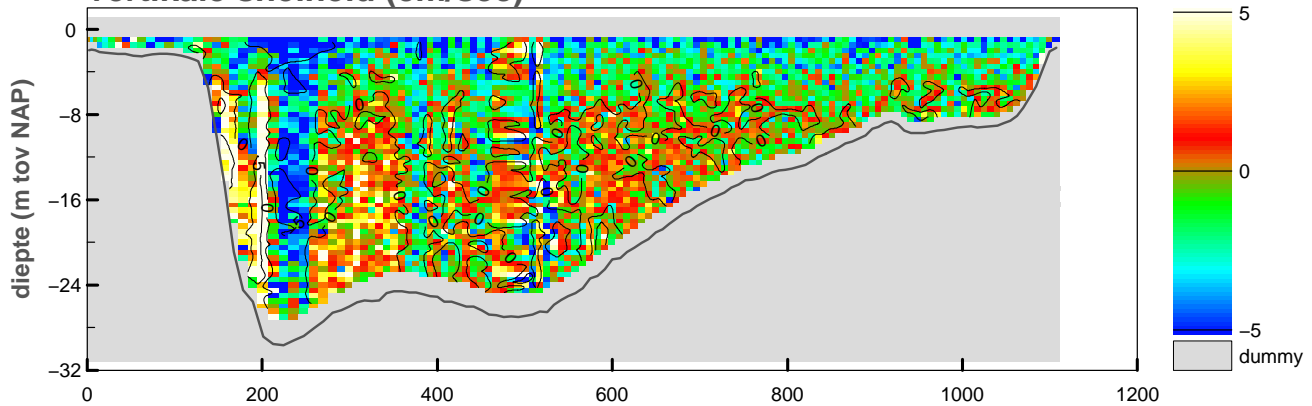
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 299 m

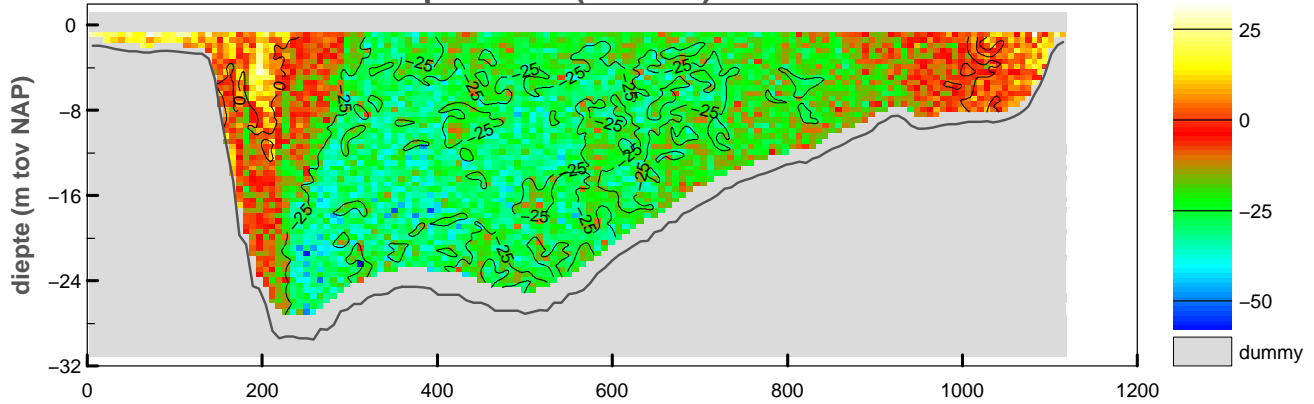
stroomsnelheid : 44 cm/sec

stroomrichting : 58°

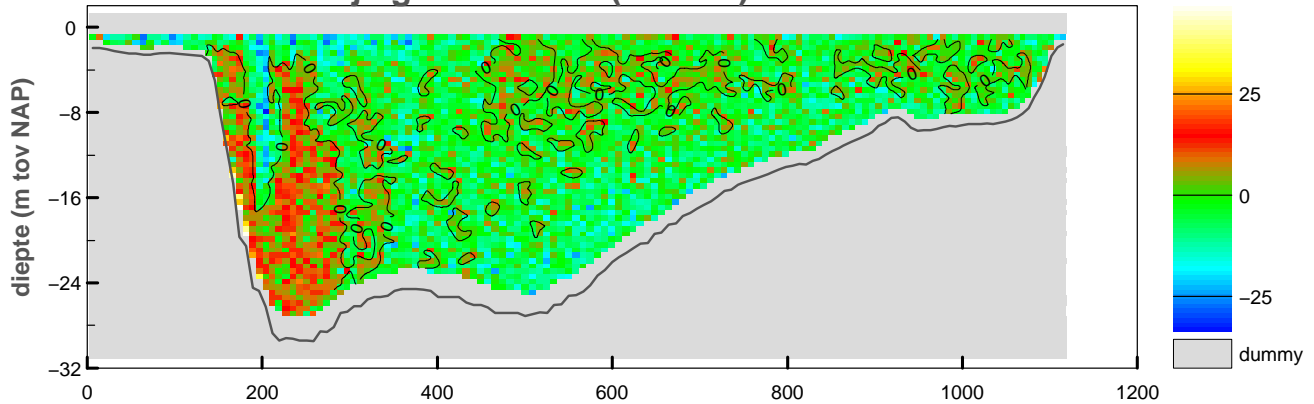
doorstroomoppervlak : -19490 m<sup>2</sup>

raaidebiet : -5600 m<sup>3</sup>/sec

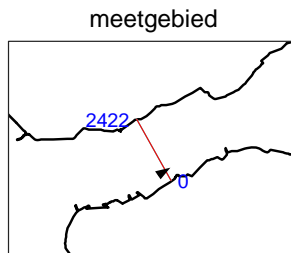
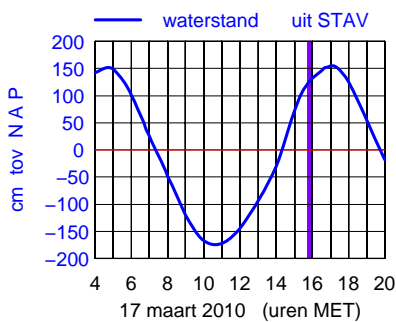
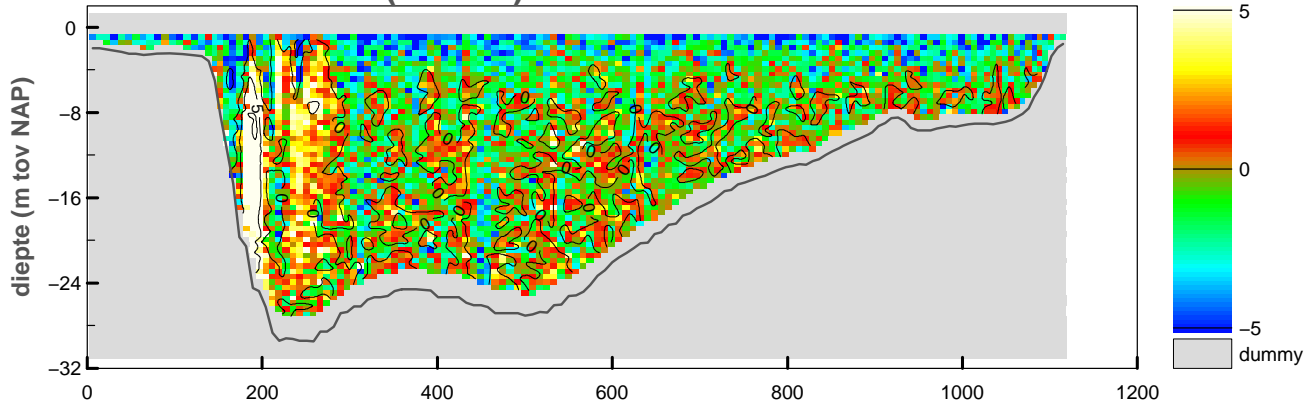
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

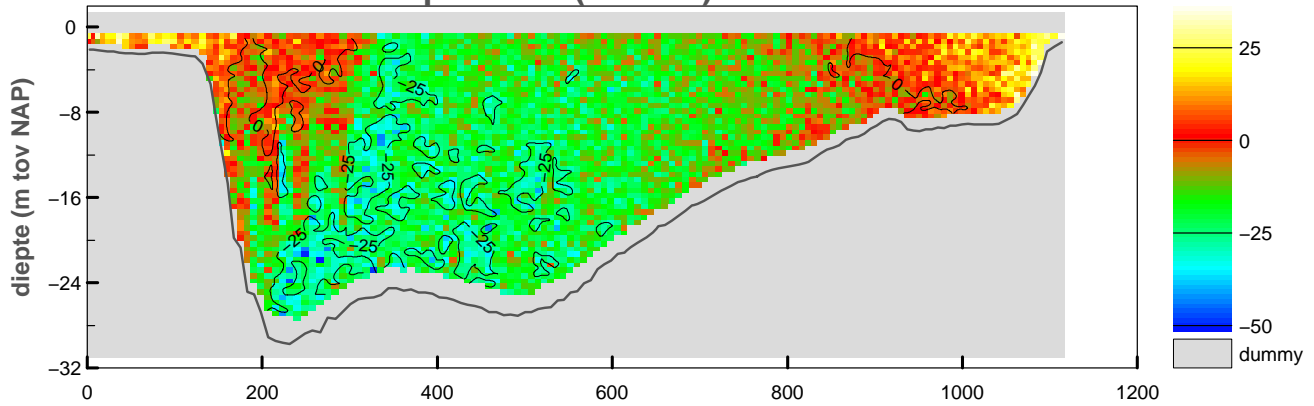


maximum gemiddelde stroom-  
 snelheid in de verticaleal

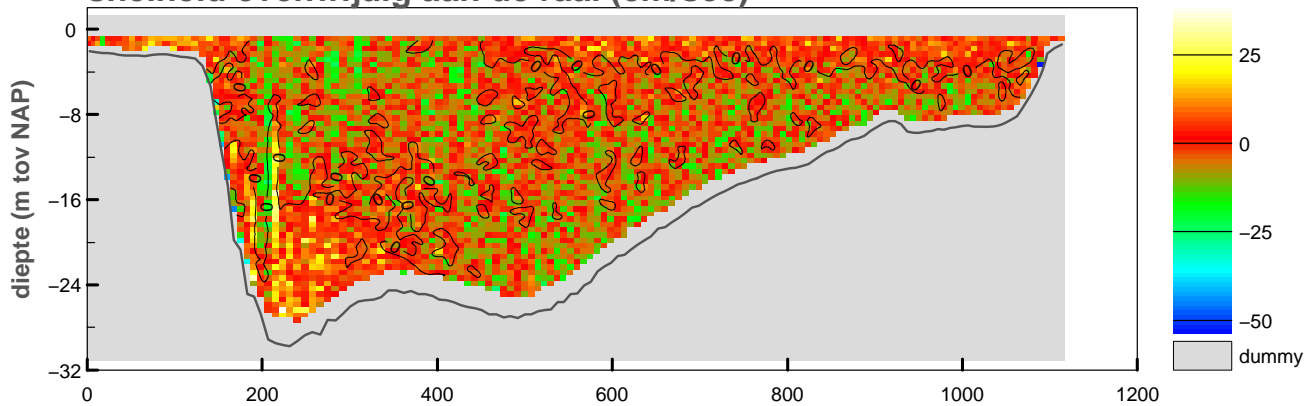
afstand uit nulpunt : 392 m  
 stroomsnelheid : 32 cm/sec  
 stroomrichting : 58°

doorstroomoppervlak : -19504 m<sup>2</sup>  
 raaidebiet : -3563 m<sup>3</sup>/sec

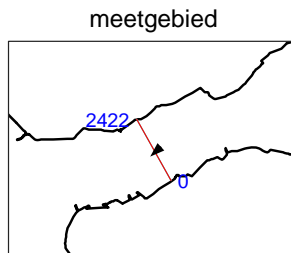
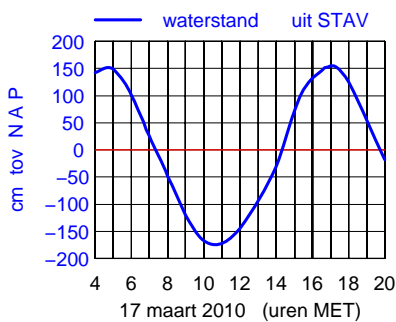
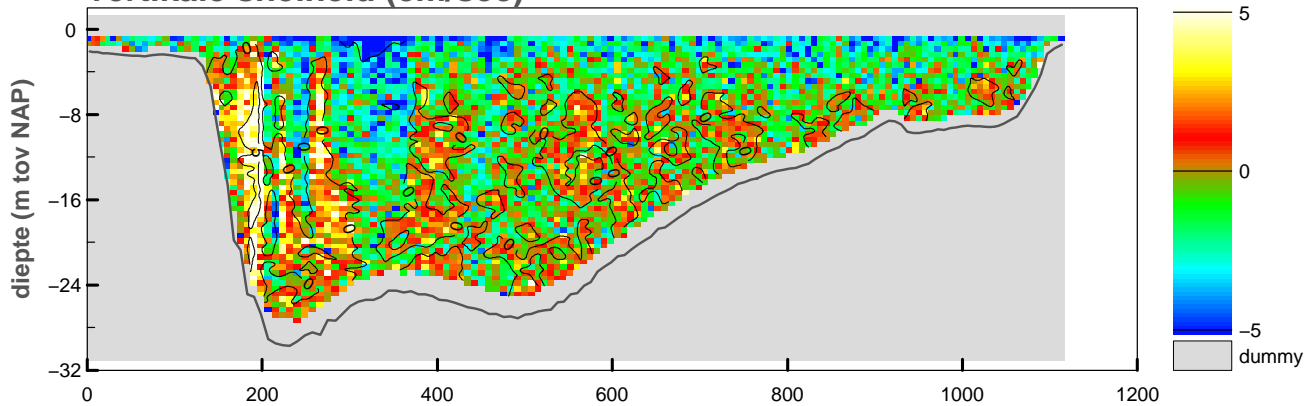
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 1113 m

stroomsnelheid : 35 cm/sec

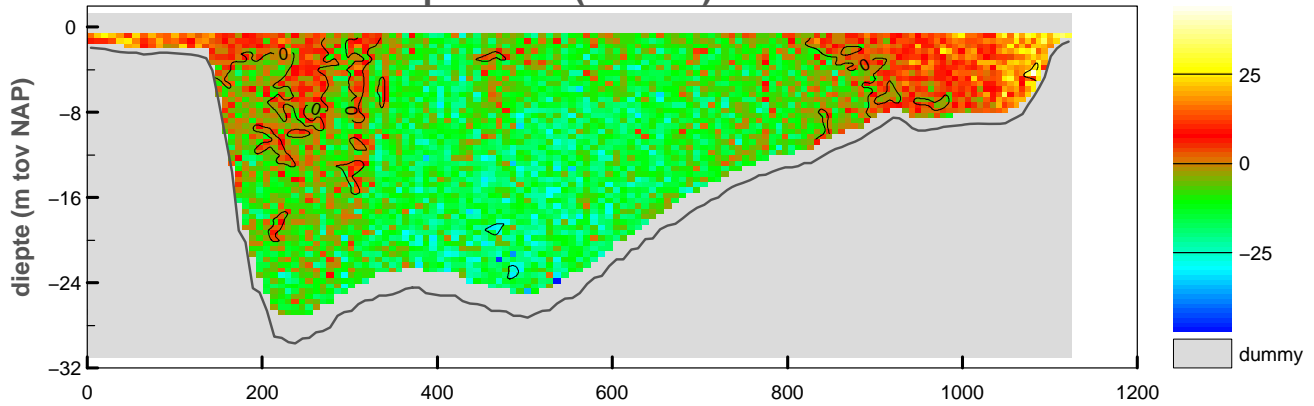
stroomrichting : 227°

doorstroomoppervlak : -19585 m<sup>2</sup>

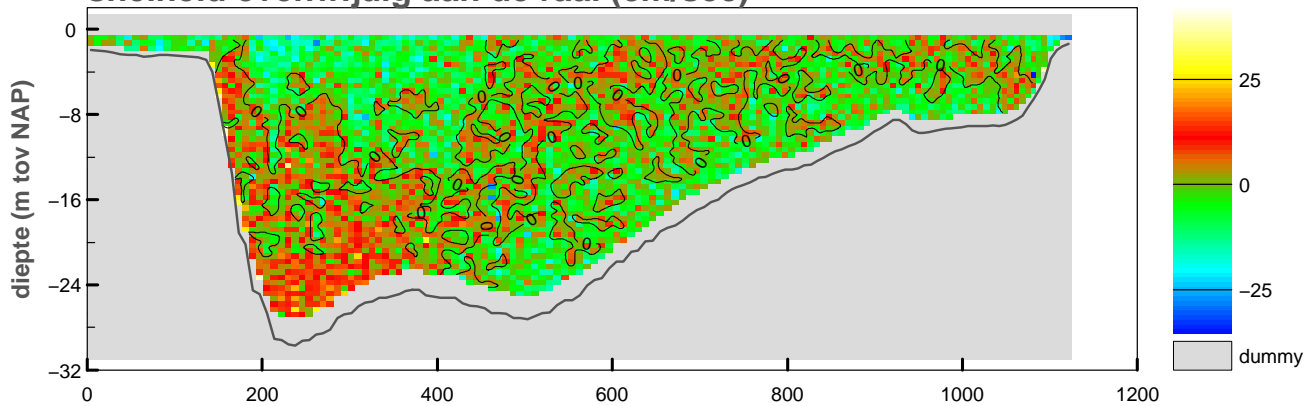
raaidebiet : -2328 m<sup>3</sup>/sec



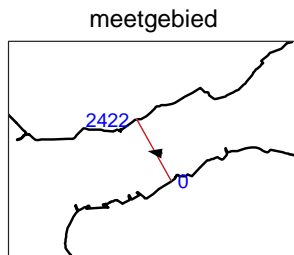
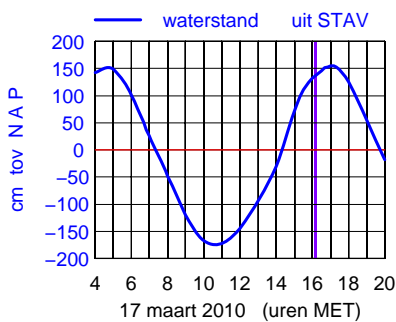
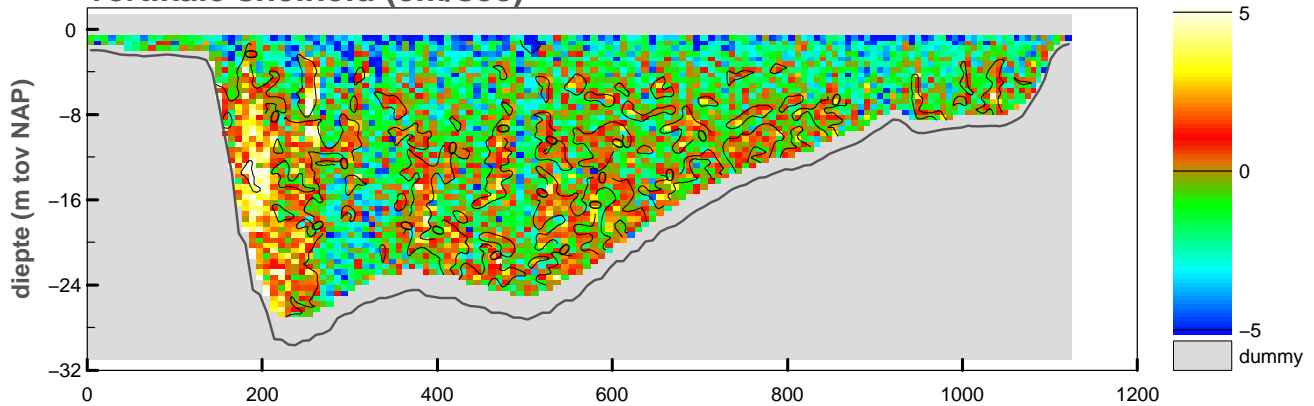
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

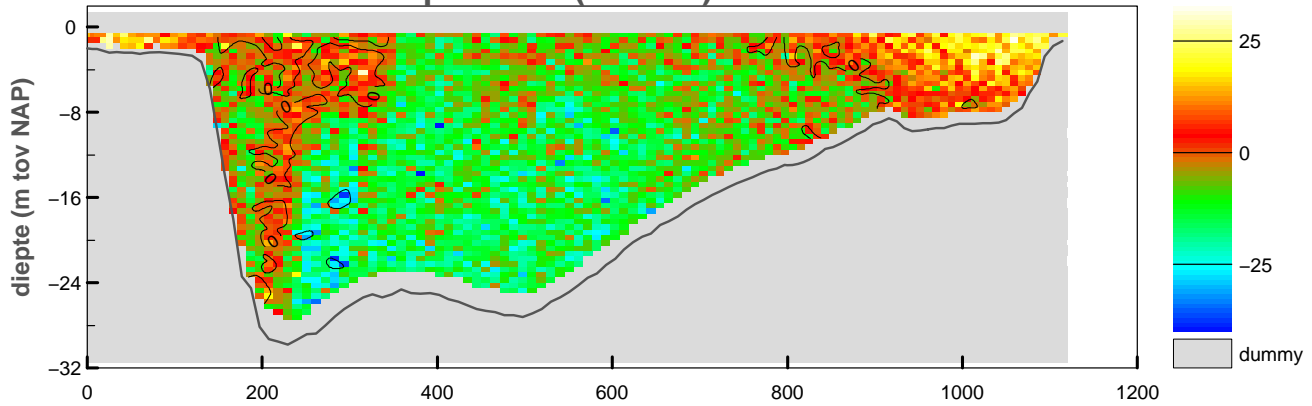


maximum gemiddelde stroom-  
 snelheid in de verticaleal

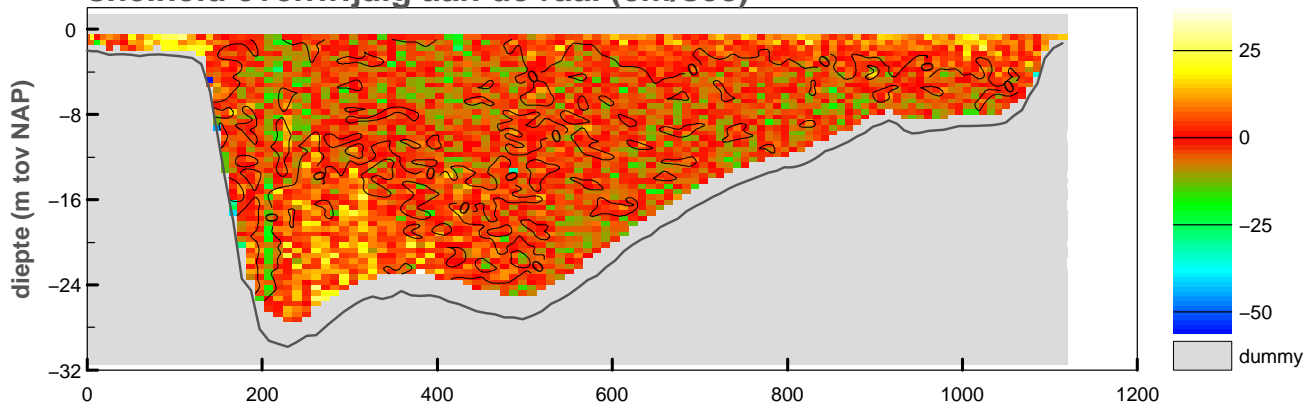
afstand uit nulpunt : 1115 m  
 stroomsnelheid : 41 cm/sec  
 stroomrichting : 278°

doorstroomoppervlak : -19646 m<sup>2</sup>  
 raaidebiet : -1262 m<sup>3</sup>/sec

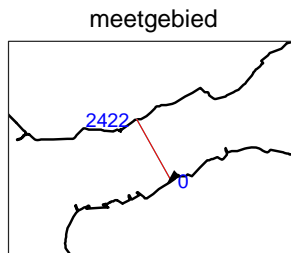
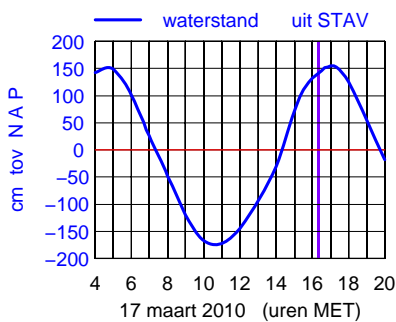
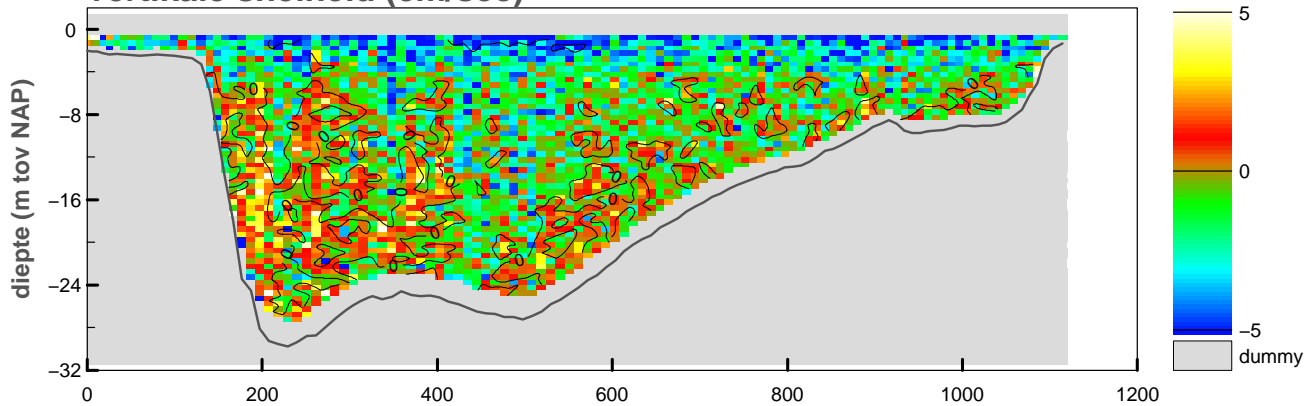
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

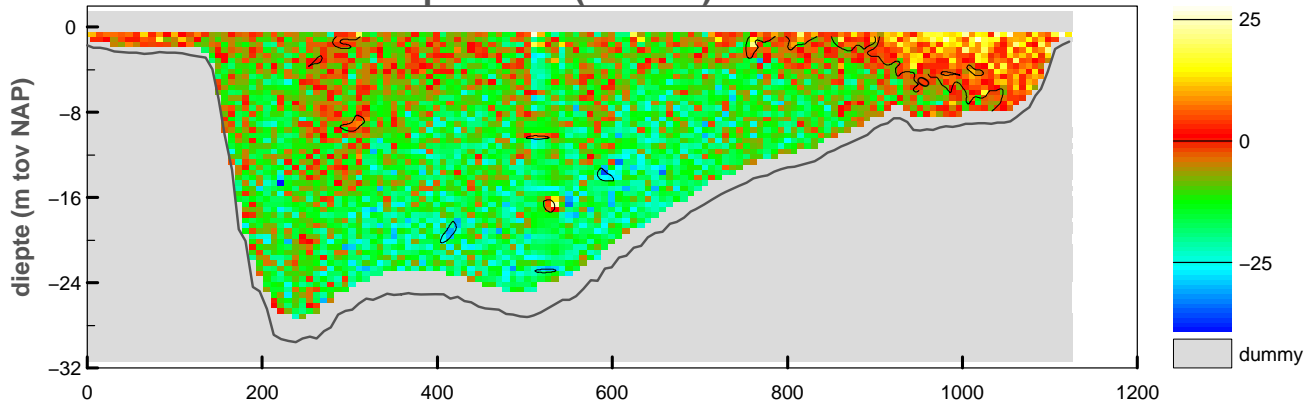


maximum gemiddelde stroom-  
 snelheid in de verticaleal

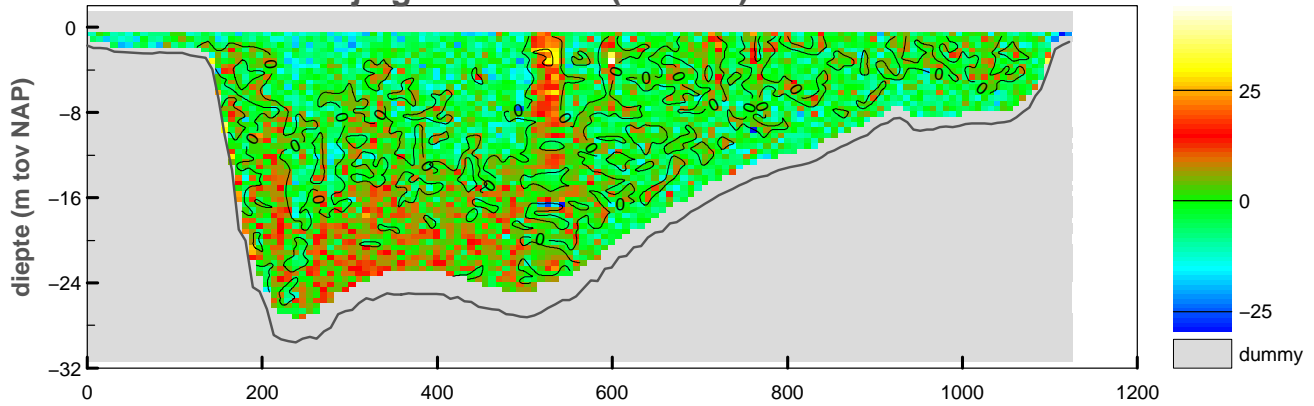
afstand uit nulpunt : 26 m  
 stroomsnelheid : 28 cm/sec  
 stroomrichting : 227°

doorstroomoppervlak : -19708 m<sup>2</sup>  
 raaidebiet : -1143 m<sup>3</sup>/sec

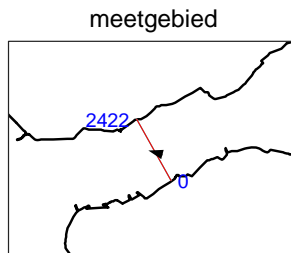
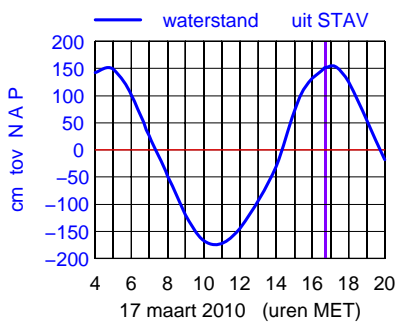
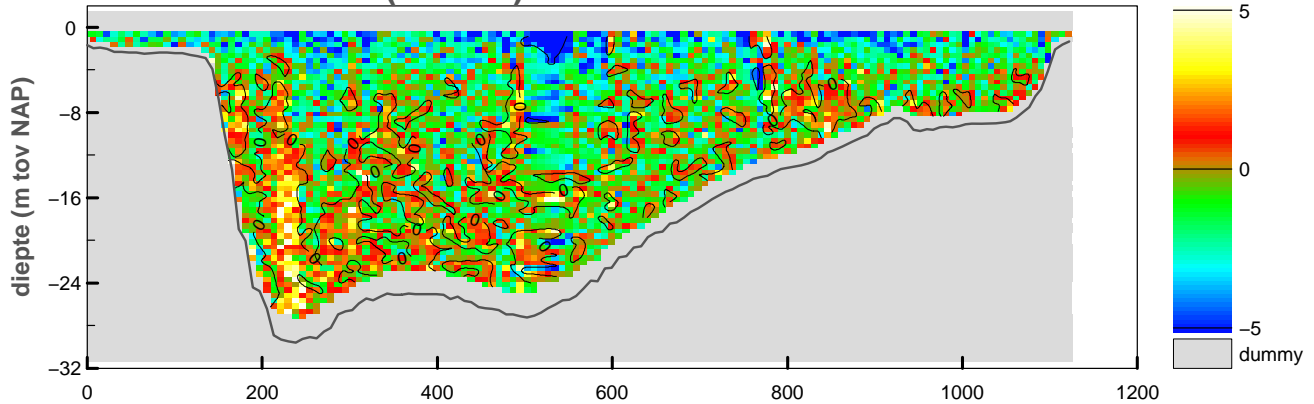
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

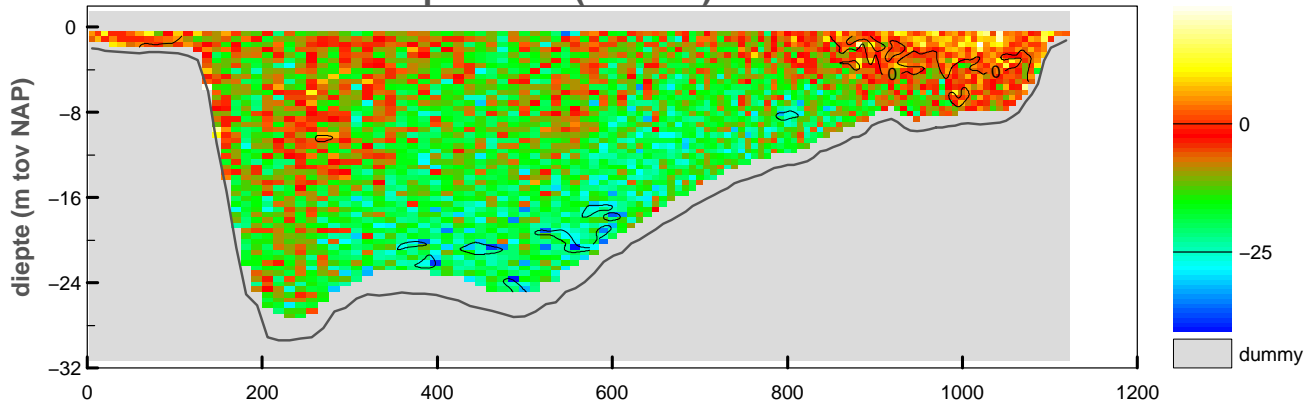


maximum gemiddelde stroom-  
 snelheid in de vertikaal

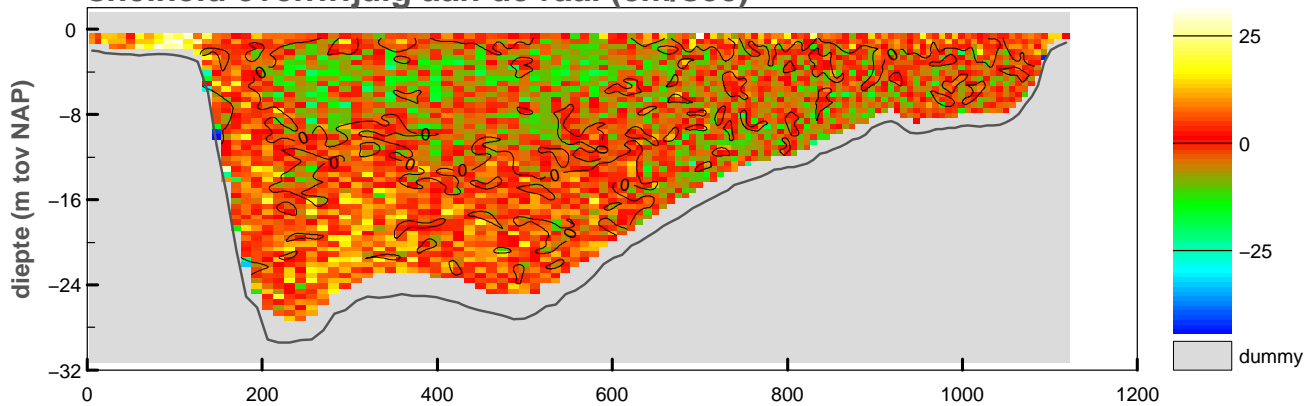
afstand uit nulpunt : 1114 m  
 stroomsnelheid : 37 cm/sec  
 stroomrichting : 287°

doorstroomoppervlak : -19844 m<sup>2</sup>  
 raaidebiet : -1795 m<sup>3</sup>/sec

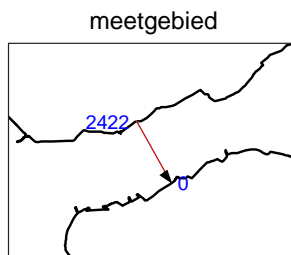
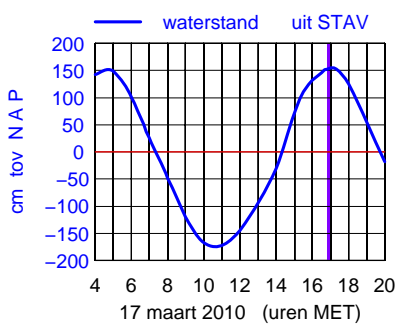
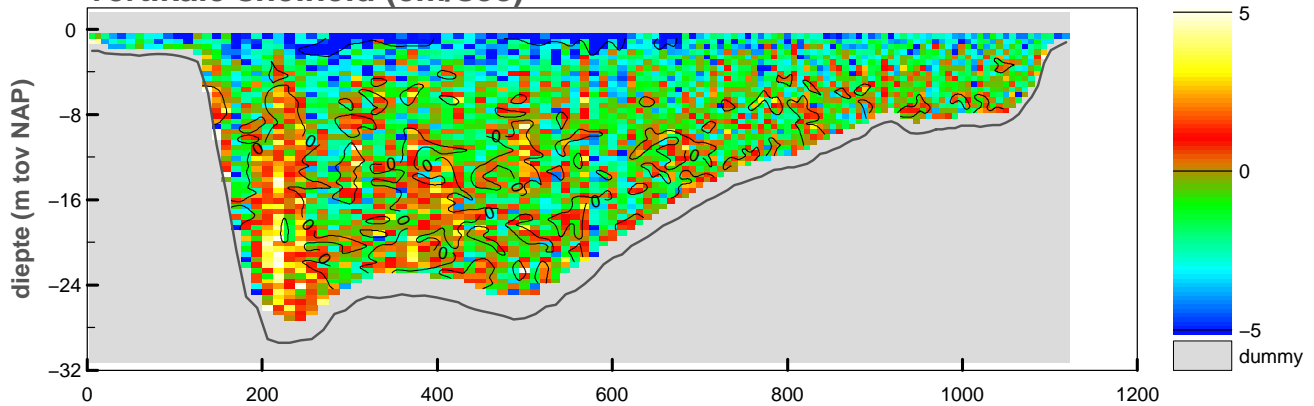
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



maximum gemiddelde stroom-  
 snelheid in de vertikaal

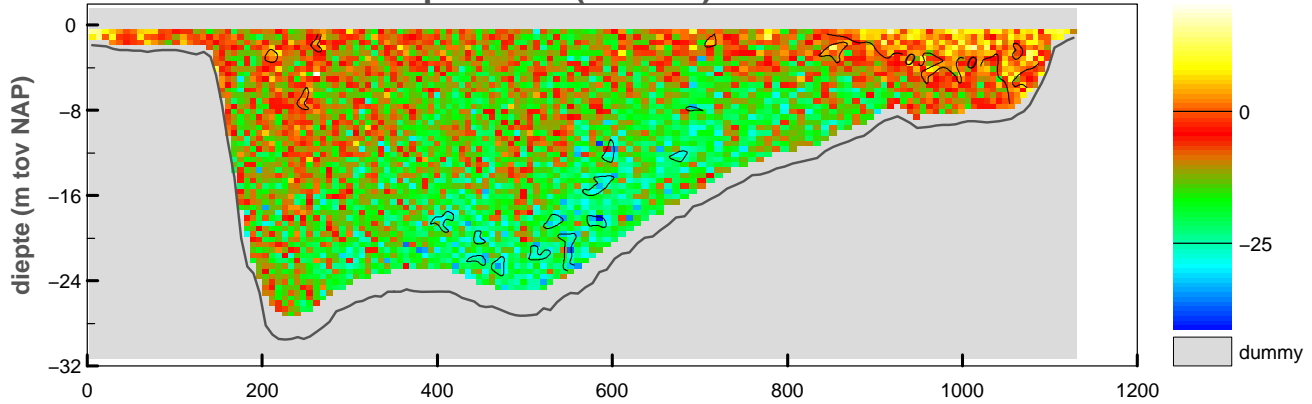
afstand uit nulpunt : 93 m  
 stroomsnelheid : 25 cm/sec  
 stroomrichting : 144°

doorstroomoppervlak : -19890 m<sup>2</sup>  
 raaidebiet : -2295 m<sup>3</sup>/sec

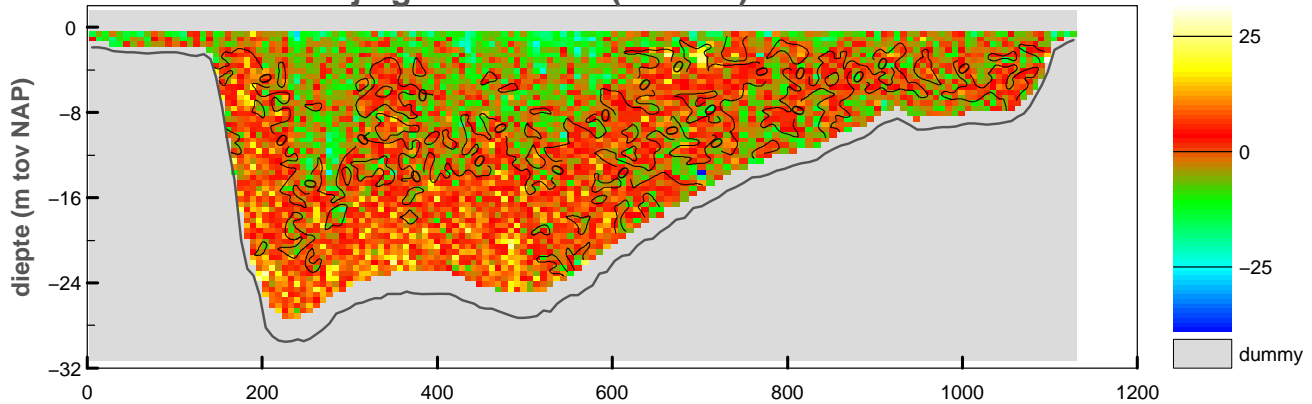
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101077t.val

tijd : 1702 – 1711

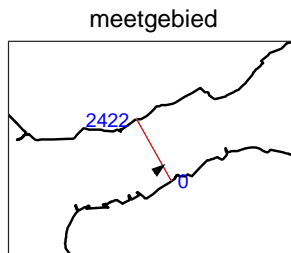
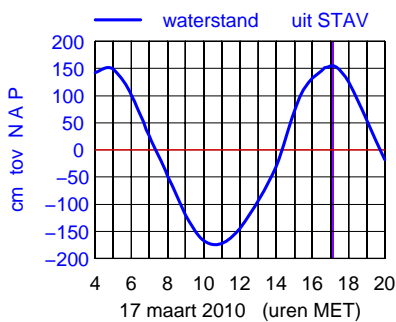
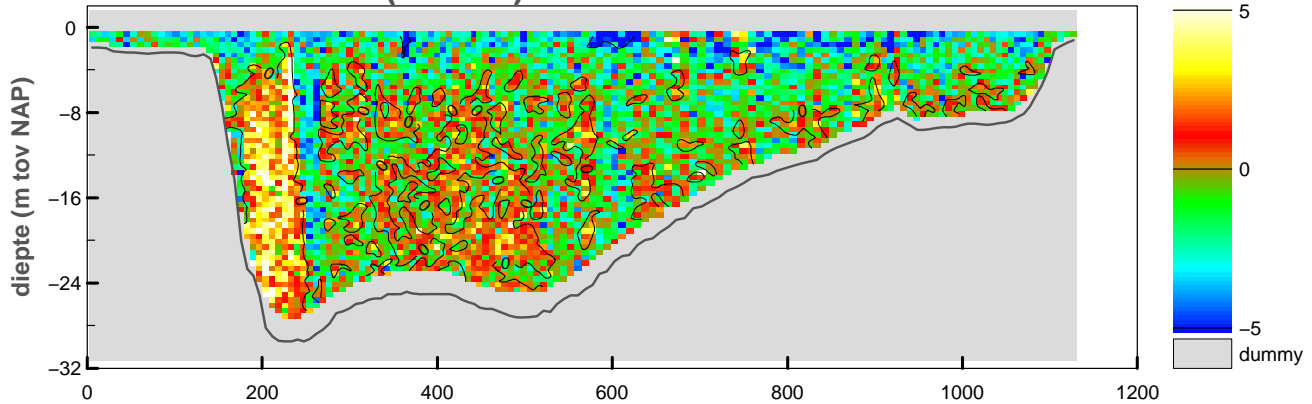
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



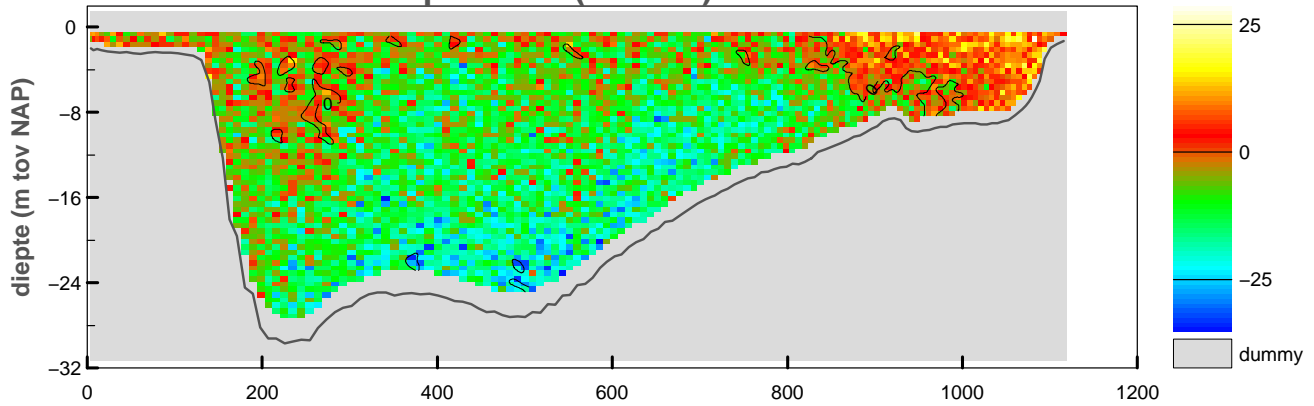
maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 561 m  
stroomsnelheid : 19 cm/sec  
stroomrichting : 53°

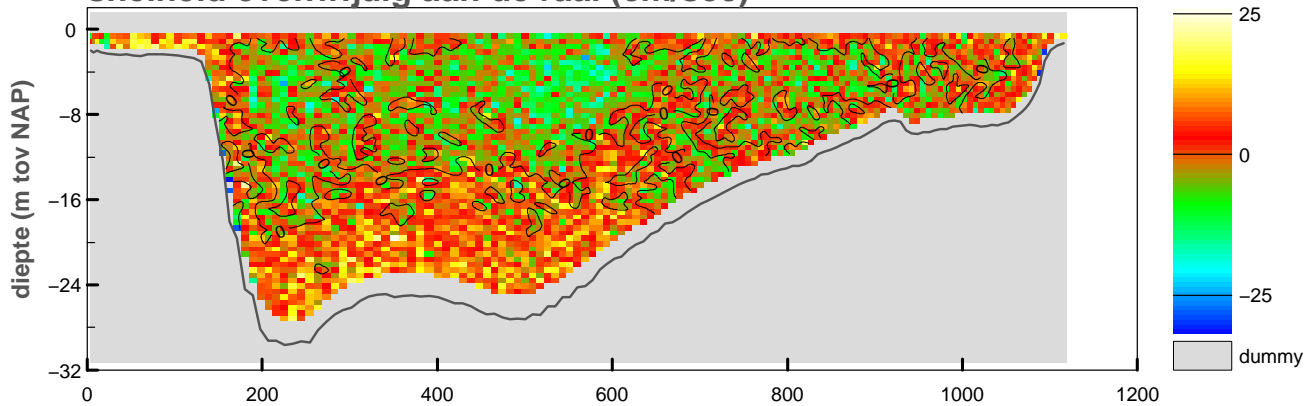
doorstroomoppervlak : -19854 m<sup>2</sup>  
raaidebiet : -2265 m<sup>3</sup>/sec

adcpfile : 3101077t.val

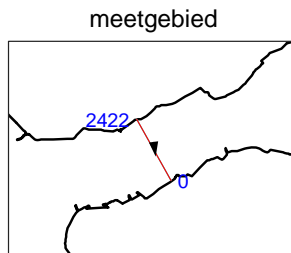
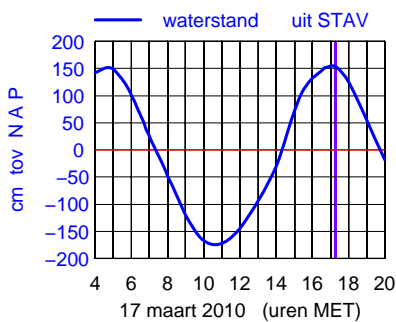
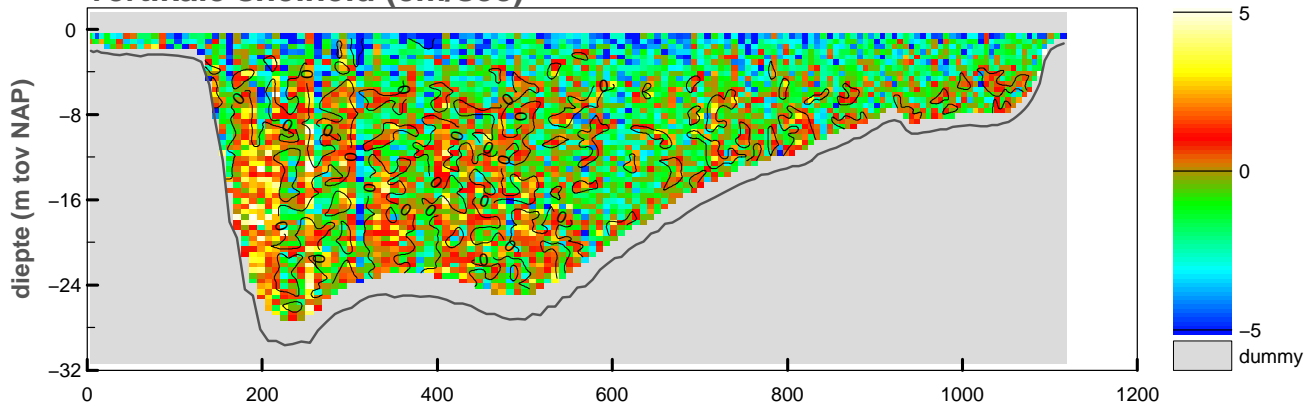
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 1108 m

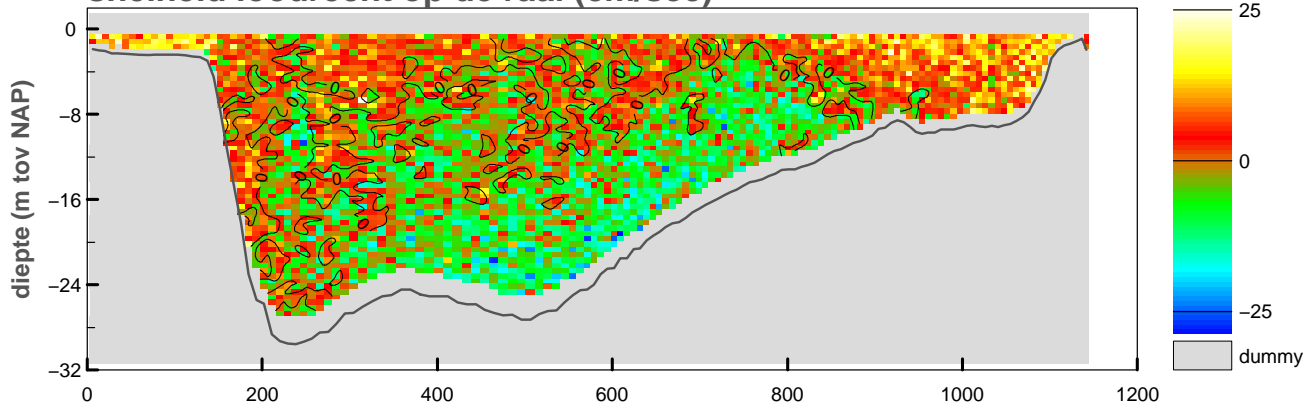
stroomsnelheid : 21 cm/sec

stroomrichting : 172°

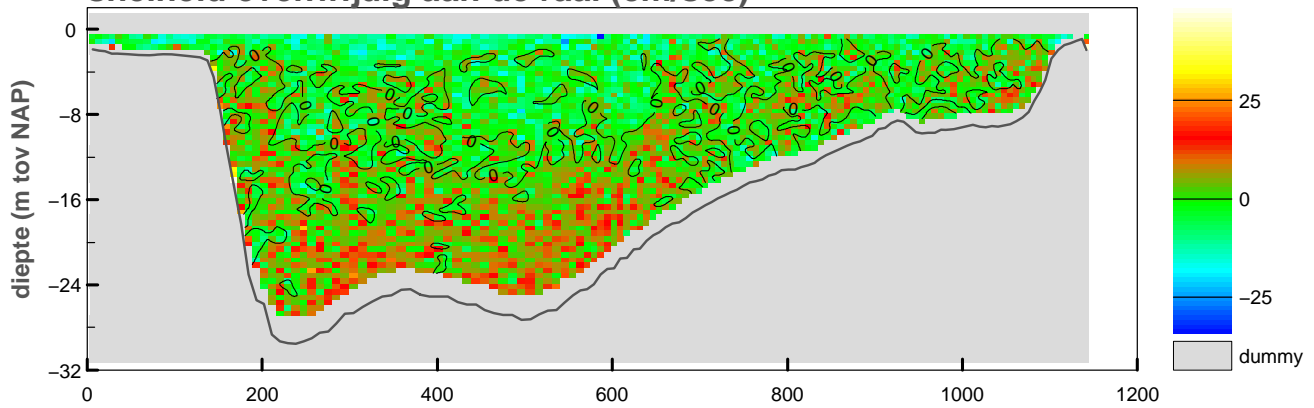
doorstroomoppervlak : -19868 m<sup>2</sup>

raaidebiet : -1602 m<sup>3</sup>/sec

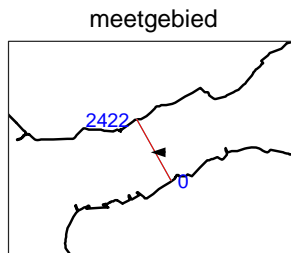
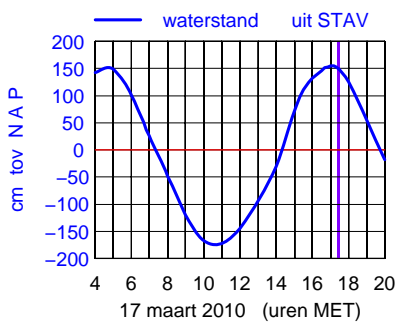
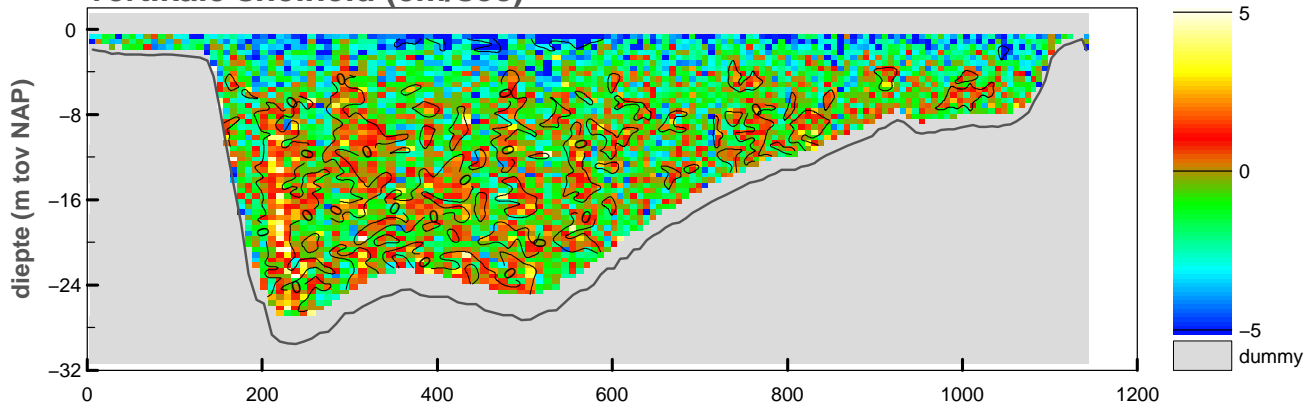
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 1124 m

stroomsnelheid : 21 cm/sec

stroomrichting : 269°

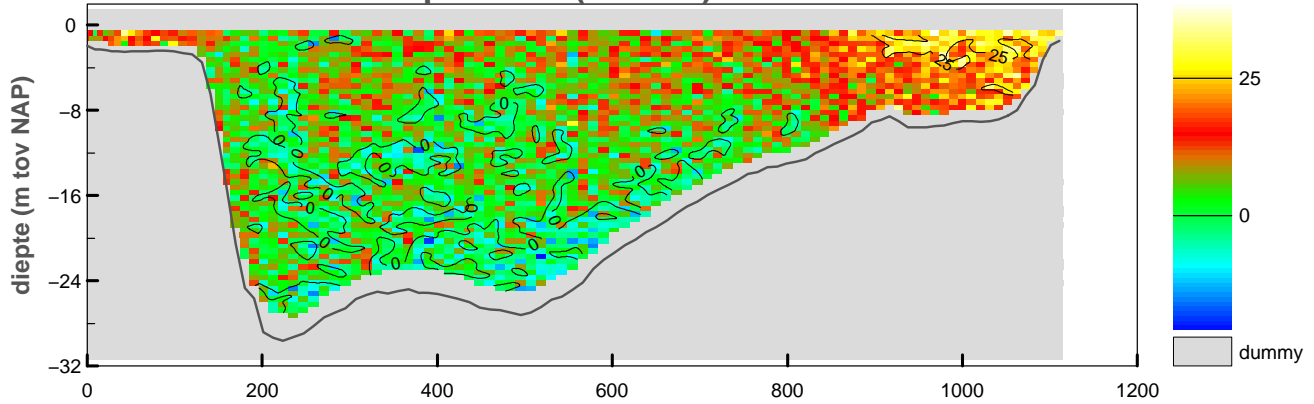
doorstroomoppervlak : -19859 m<sup>2</sup>

raaidebiet : -71 m<sup>3</sup>/sec

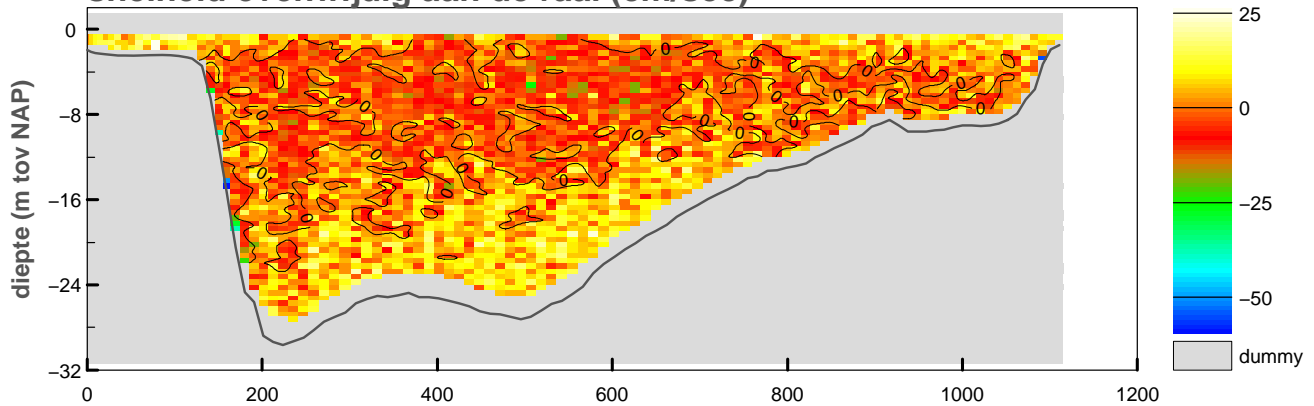
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101080t.val

tijd : 1732 – 1739

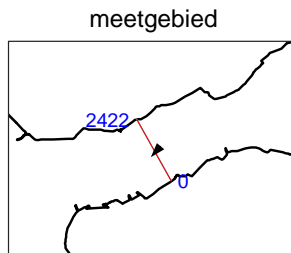
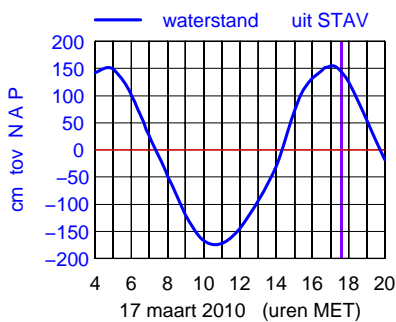
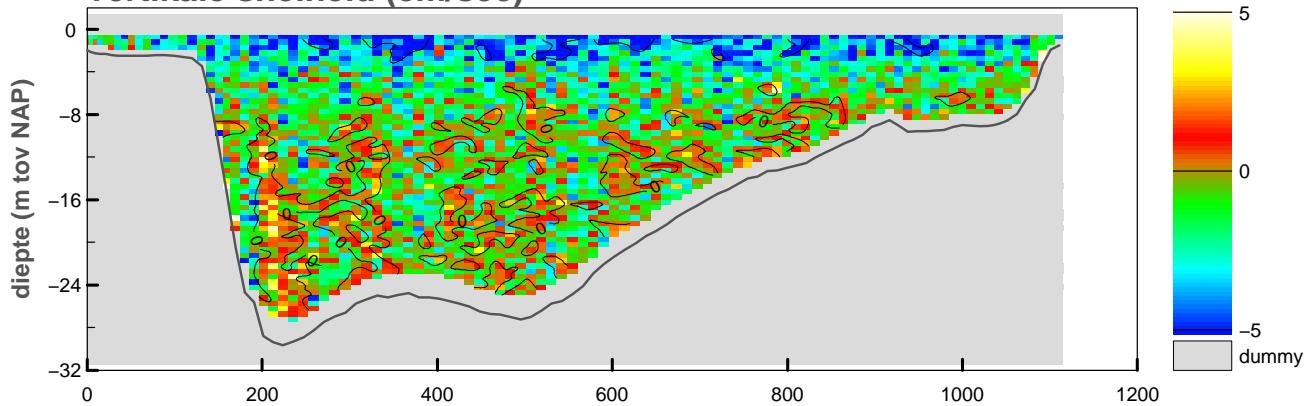
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 1110 m

stroomsnelheid : 33 cm/sec

stroomrichting : 222°

doorstroomoppervlak : -19715 m<sup>2</sup>

raaidebiet : 1293 m<sup>3</sup>/sec

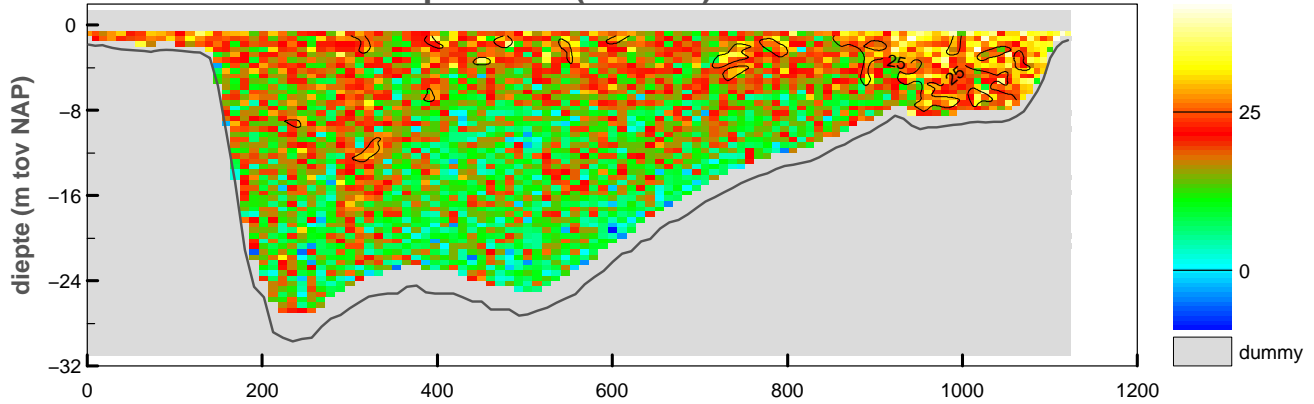
adcpfile : 3101080t.val



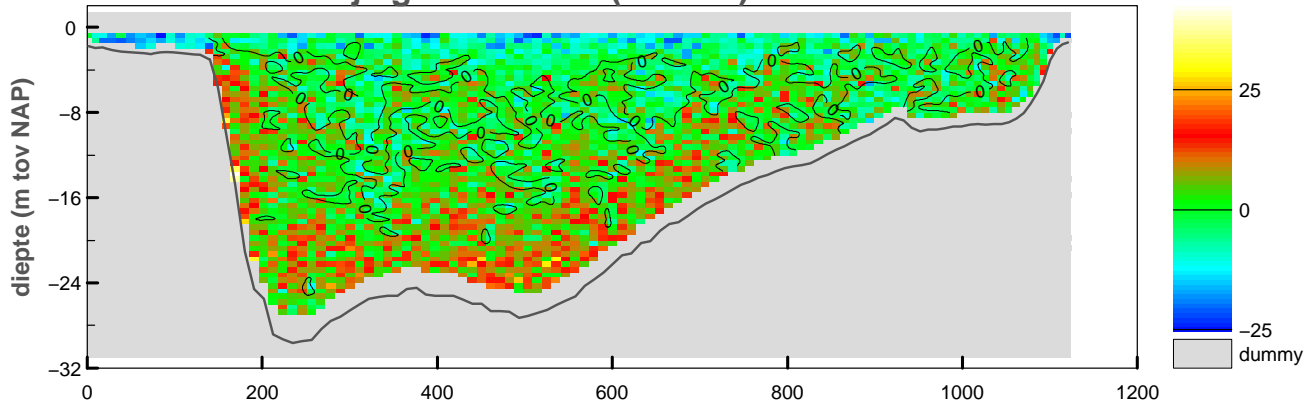
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101081t.val

tijd : 1740 – 1747

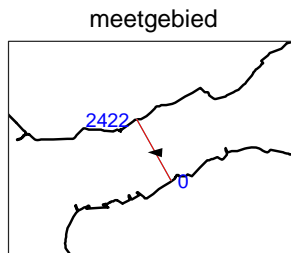
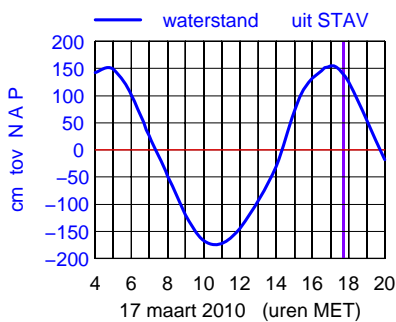
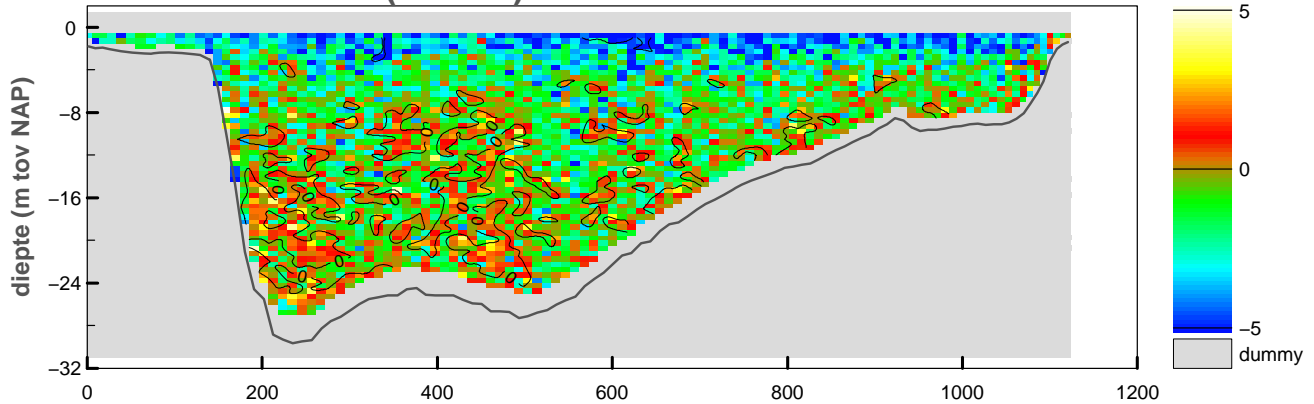
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 1121 m

stroomsnelheid : 40 cm/sec

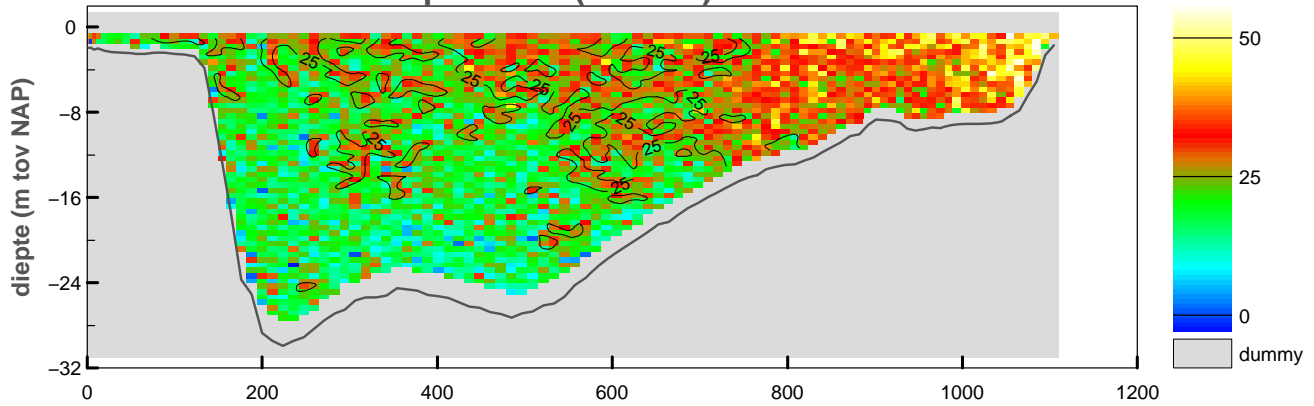
stroomrichting : 272°

doorstroomoppervlak : -19676 m<sup>2</sup>

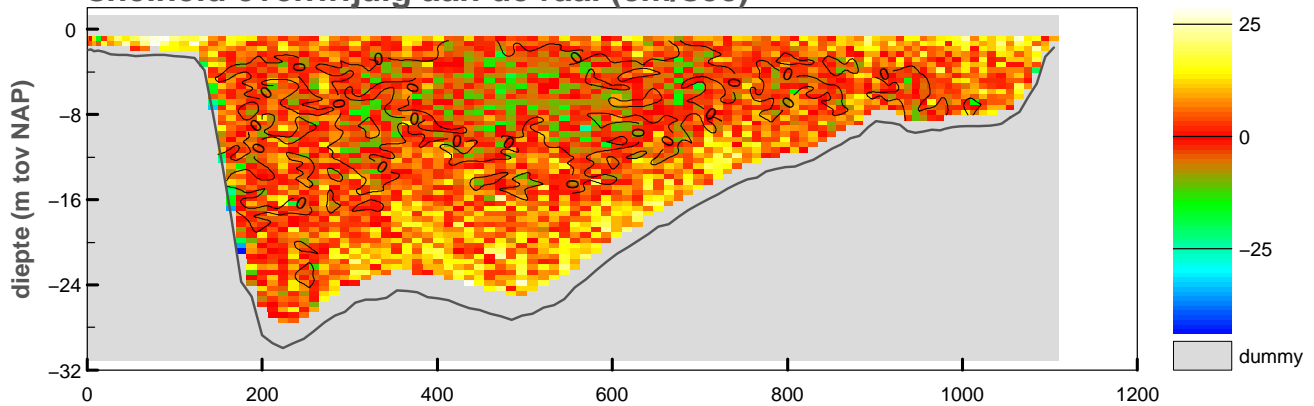
raaidebiet : 3257 m<sup>3</sup>/sec

adcpfile :3101081t.val

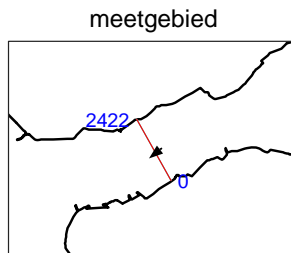
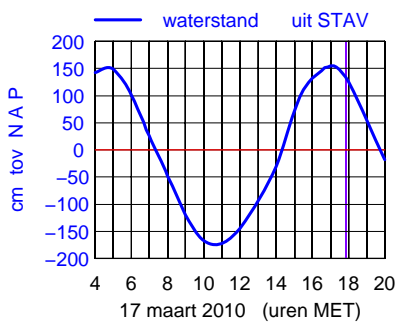
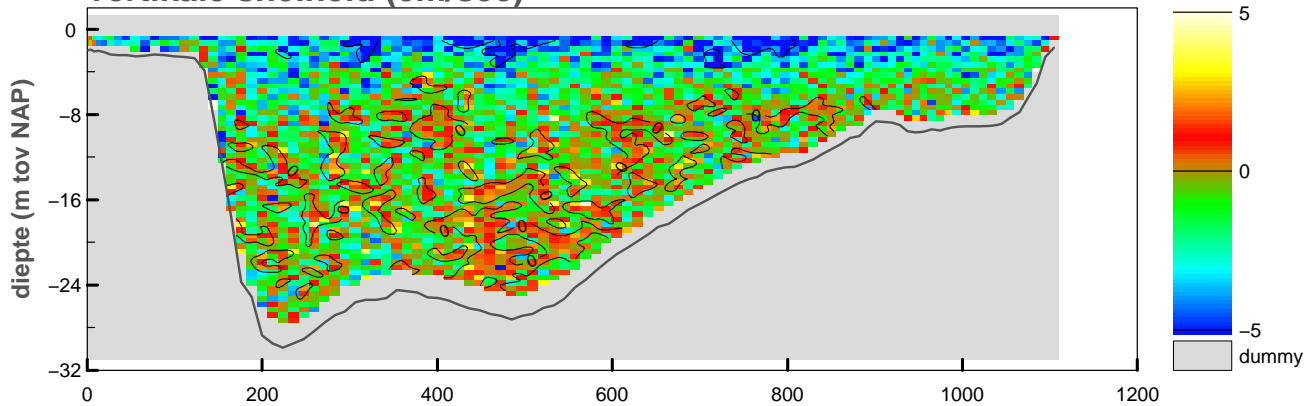
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 1085 m

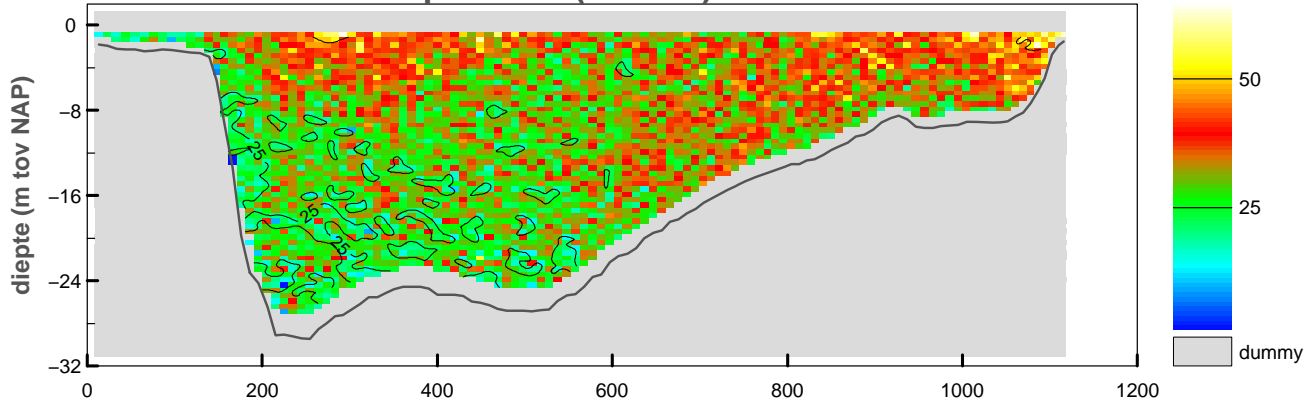
stroomsnelheid : 47 cm/sec

stroomrichting : 232°

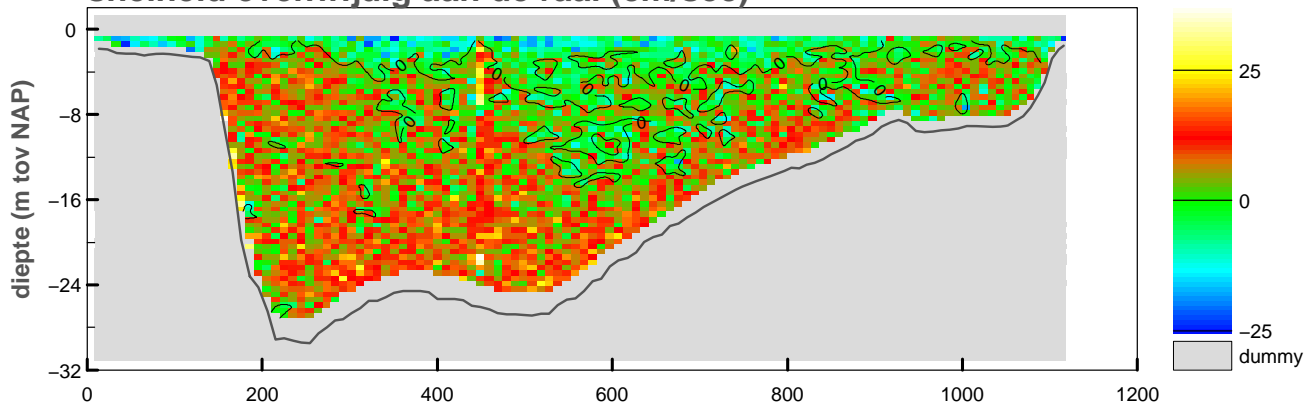
doorstroomoppervlak : -19543 m<sup>2</sup>

raaidebiet : 4659 m<sup>3</sup>/sec

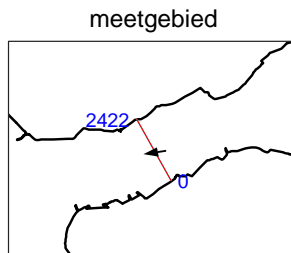
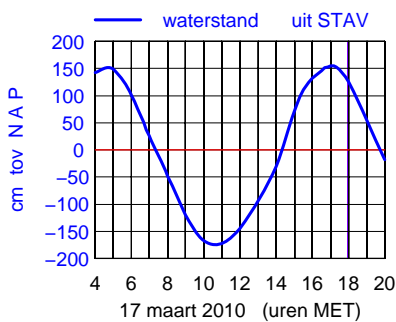
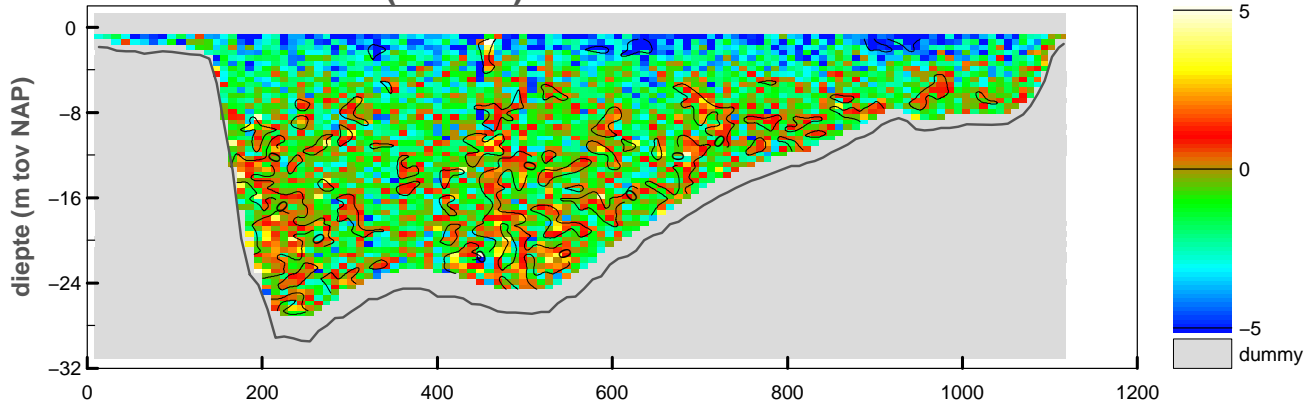
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 1116 m

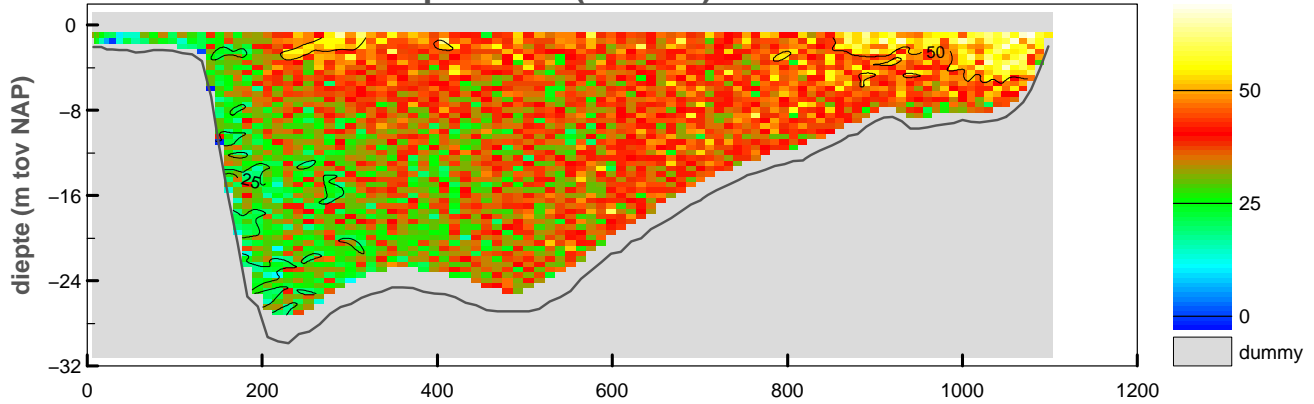
stroomsnelheid : 63 cm/sec

stroomrichting : 262°

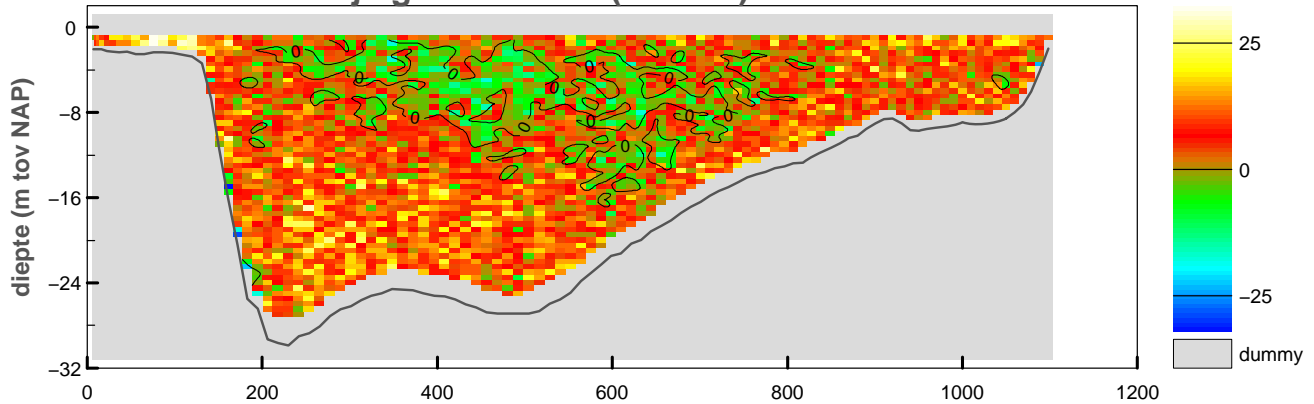
doorstroomoppervlak : -19472 m<sup>2</sup>

raaidebiet : 6117 m<sup>3</sup>/sec

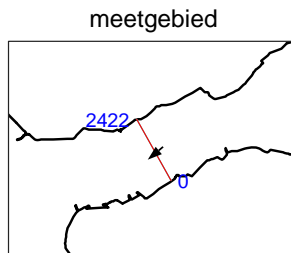
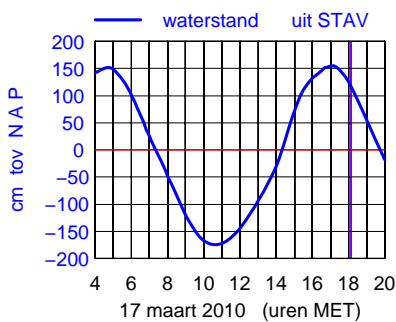
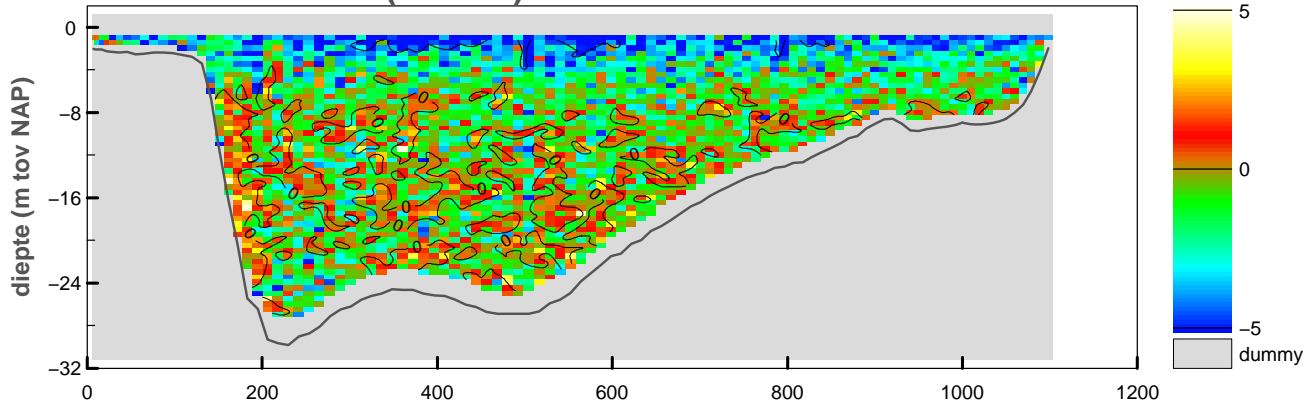
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 1079 m

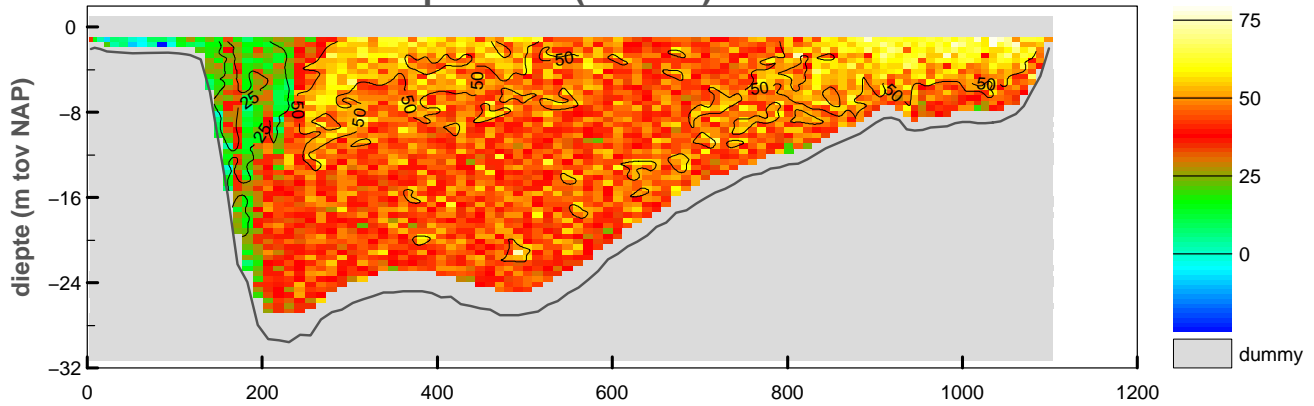
stroomsnelheid : 56 cm/sec

stroomrichting : 230°

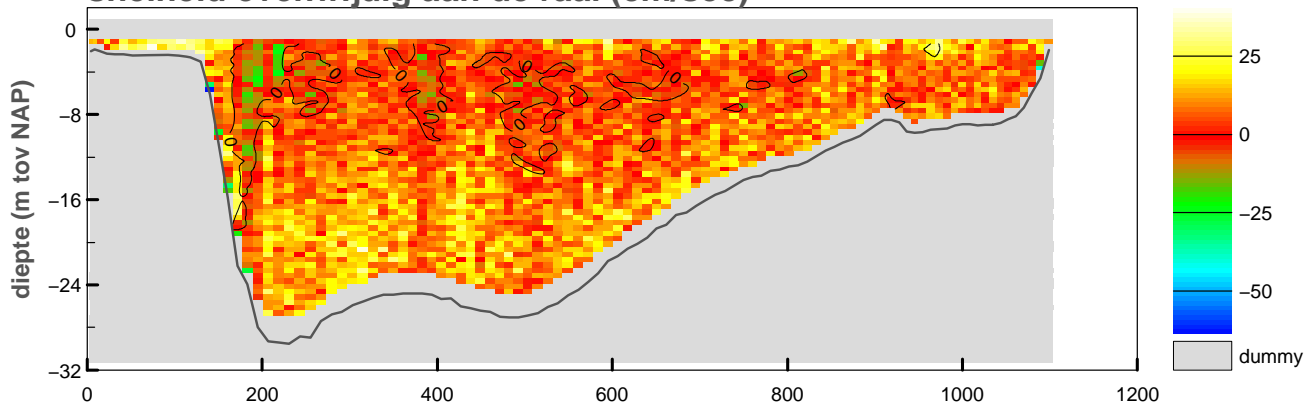
doorstroomoppervlak : -19350 m<sup>2</sup>

raaidebiet : 7094 m<sup>3</sup>/sec

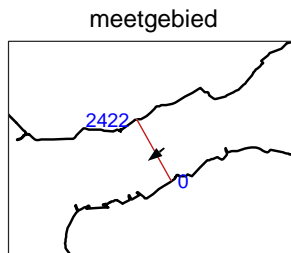
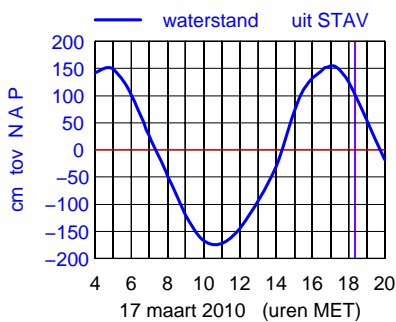
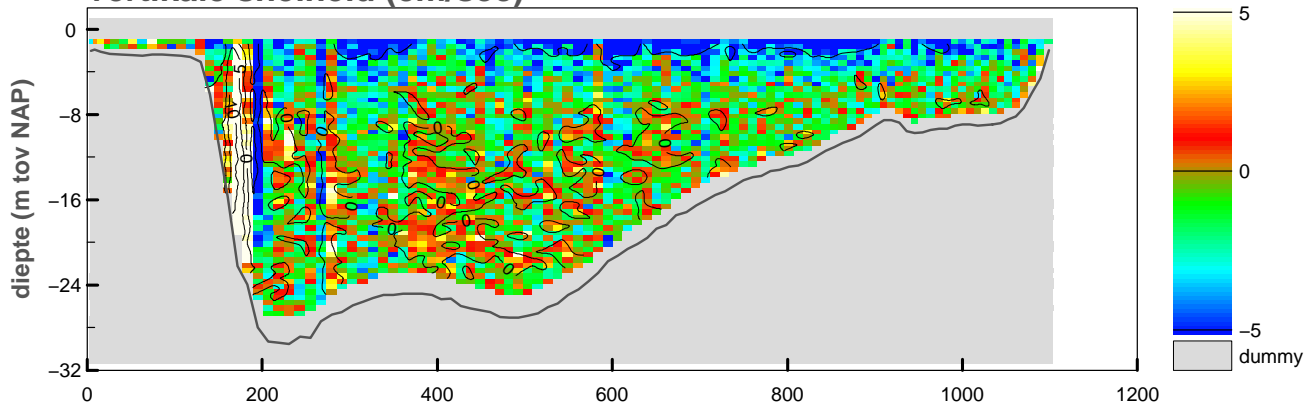
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 1035 m

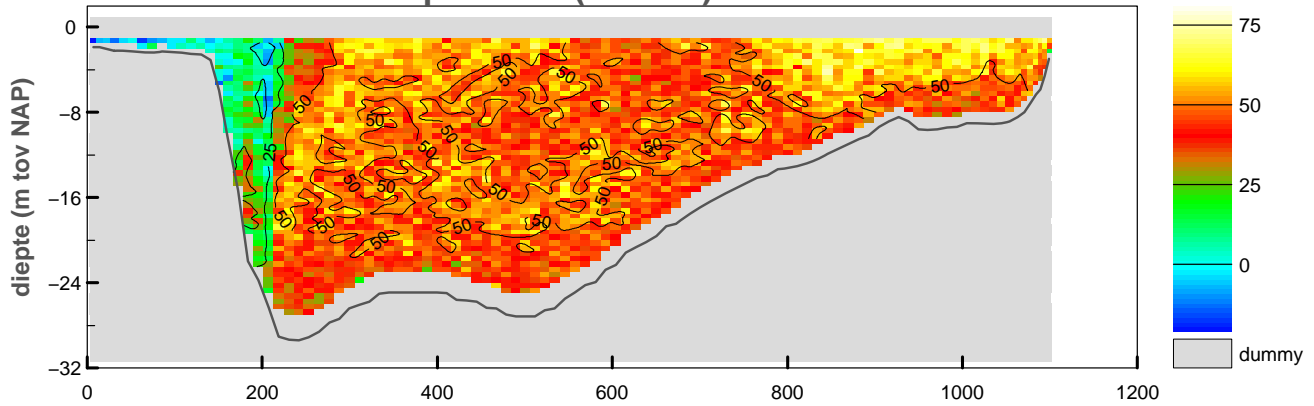
stroomsnelheid : 58 cm/sec

stroomrichting : 232°

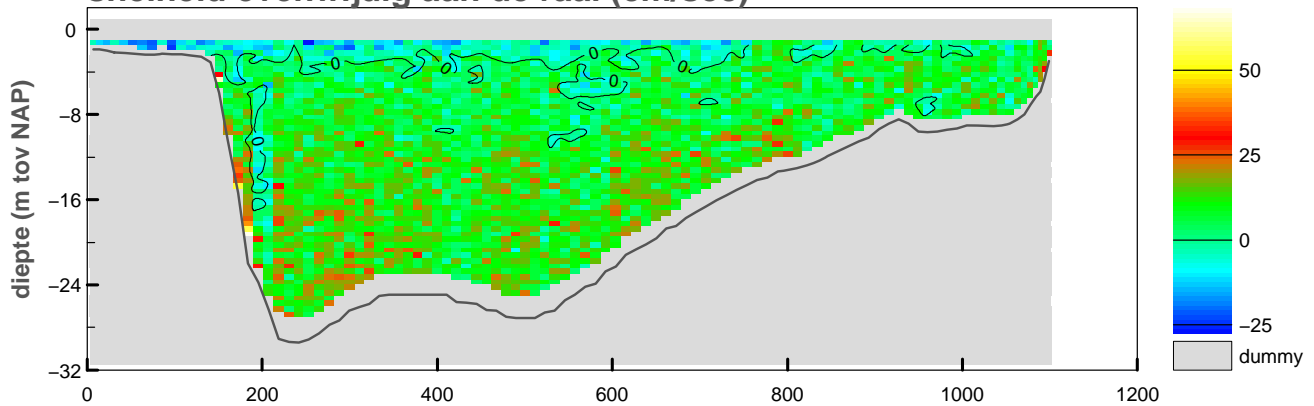
doorstroomoppervlak : -19176 m<sup>2</sup>

raaidebiet : 8151 m<sup>3</sup>/sec

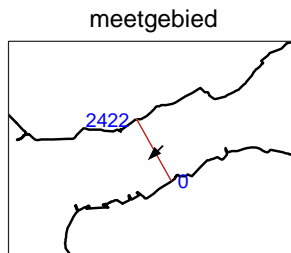
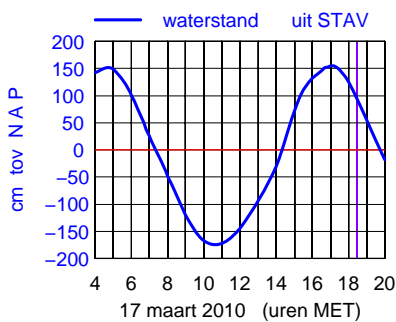
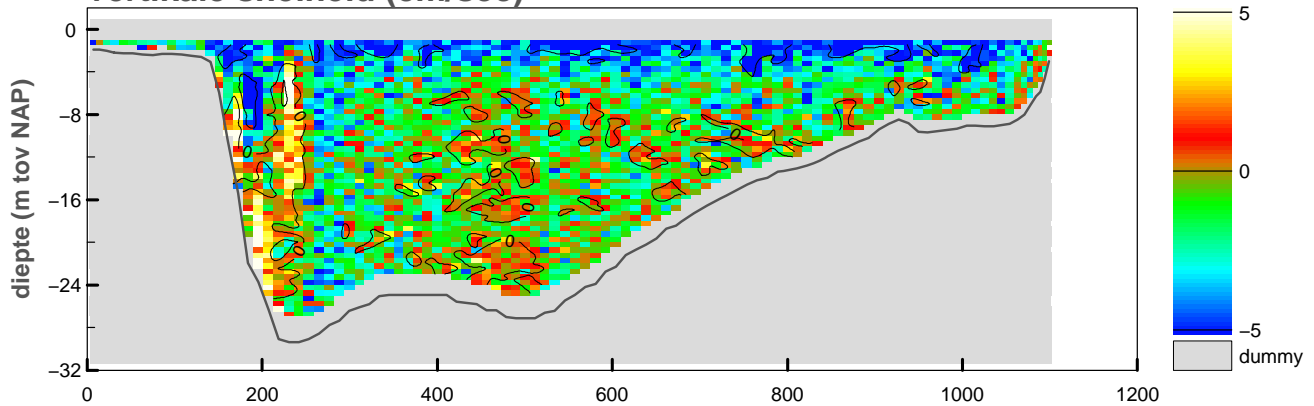
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 1094 m

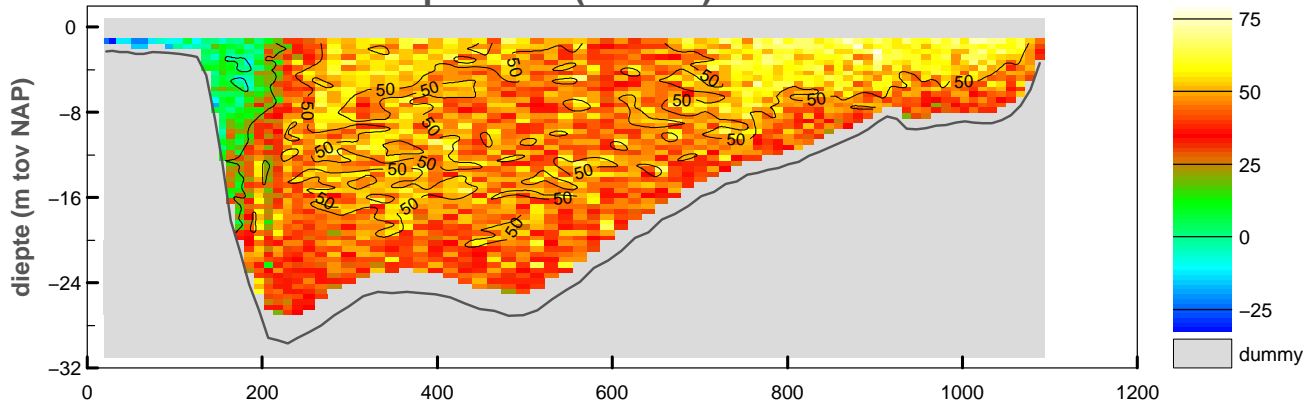
stroomsnelheid : 59 cm/sec

stroomrichting : 226°

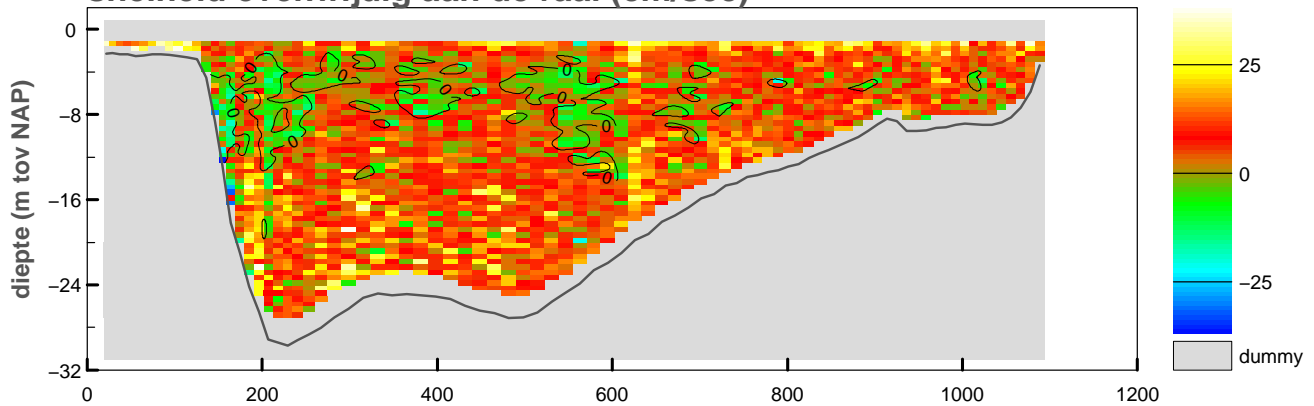
doorstroomoppervlak : -18992 m<sup>2</sup>

raaidebiet : 8415 m<sup>3</sup>/sec

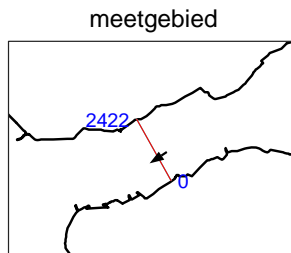
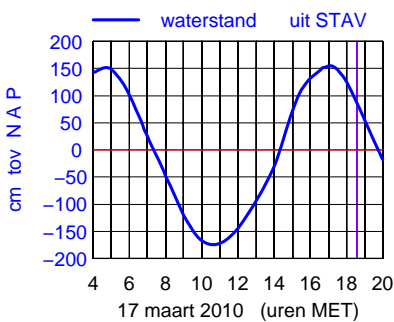
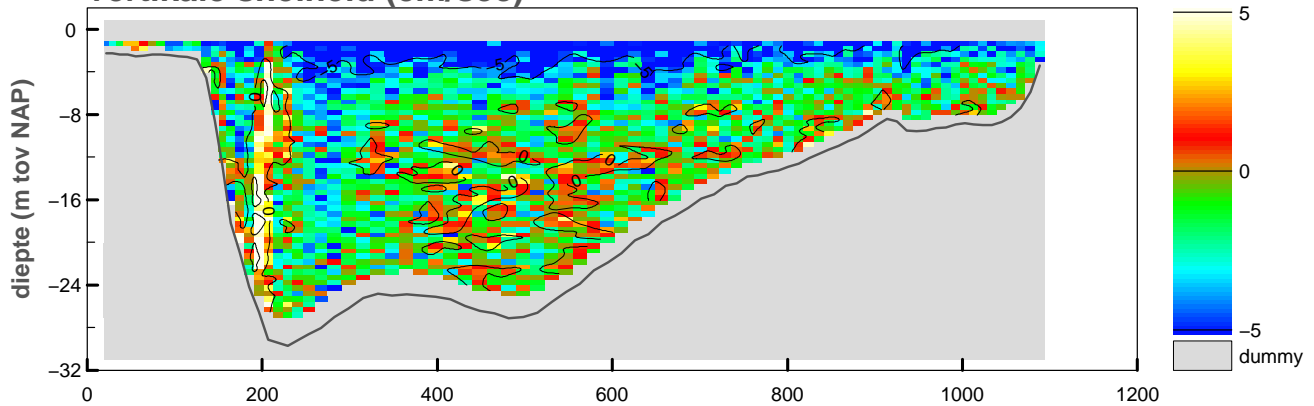
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**

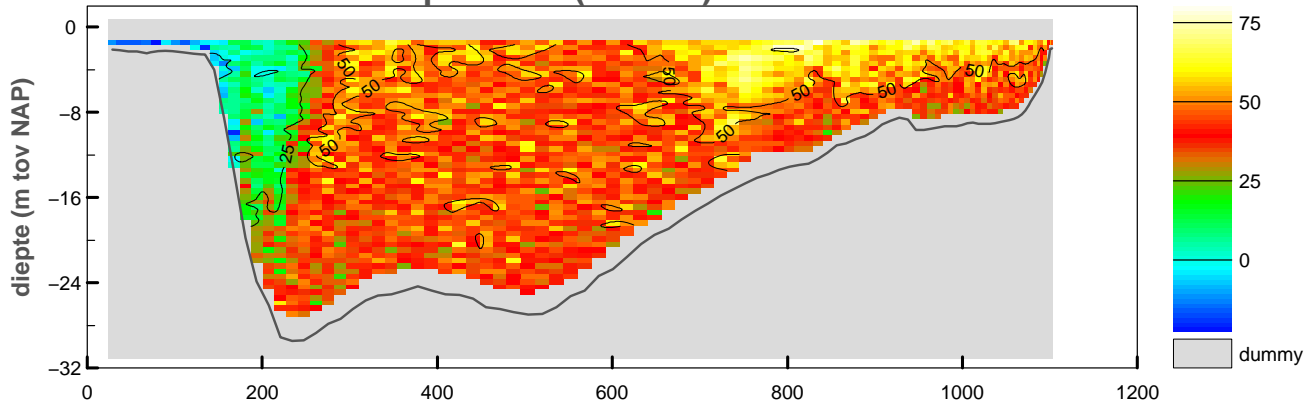


maximum gemiddelde stroom-  
 snelheid in de vertikaal

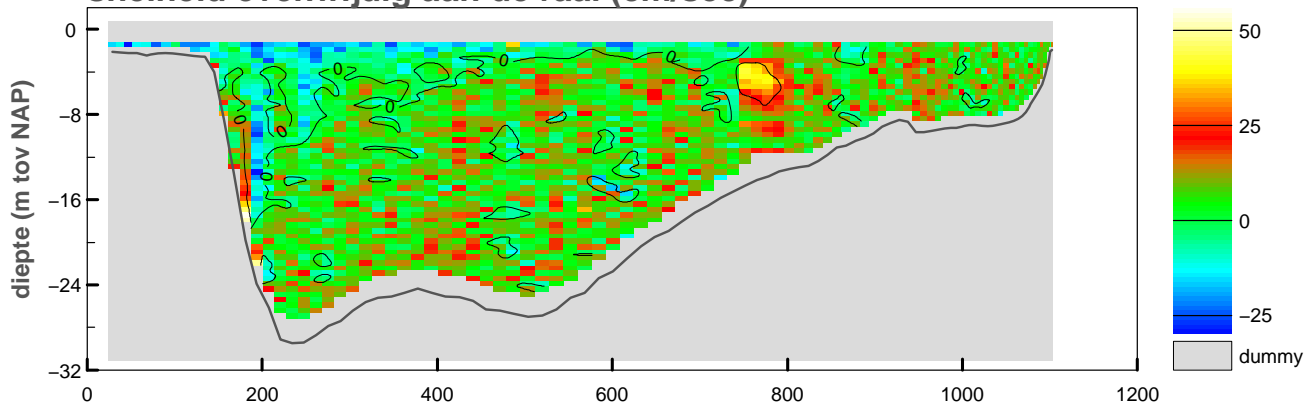
afstand uit nulpunt : 903 m  
 stroomsnelheid : 58 cm/sec  
 stroomrichting : 237°

doorstroomoppervlak : -18767 m<sup>2</sup>  
 raidebiet : 8085 m<sup>3</sup>/sec

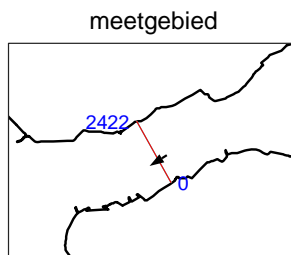
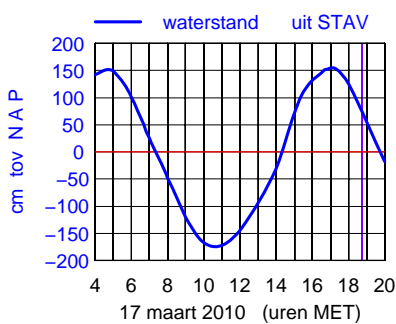
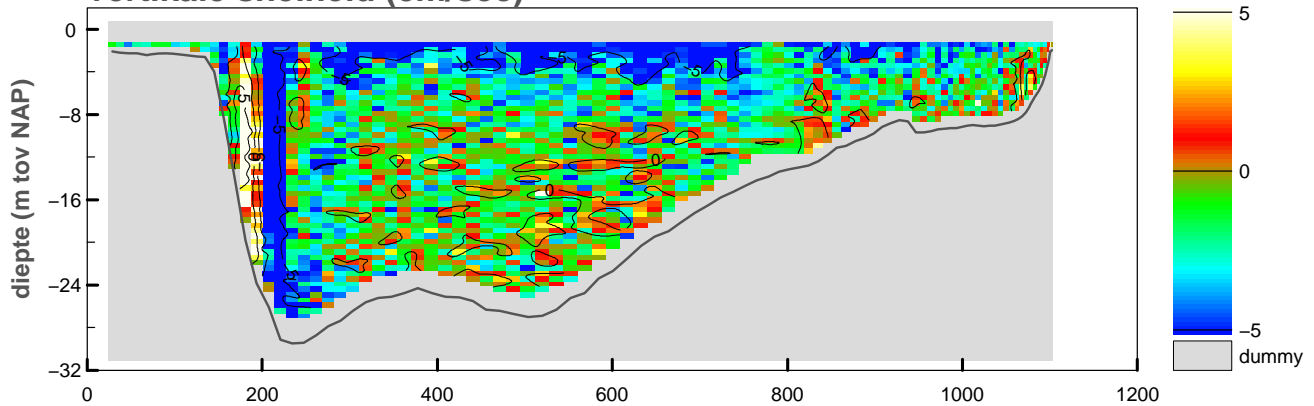
**snelheid loodrecht op de raai (cm/sec)**



**snelheid evenwijdig aan de raai (cm/sec)**



**vertikale snelheid (cm/sec)**



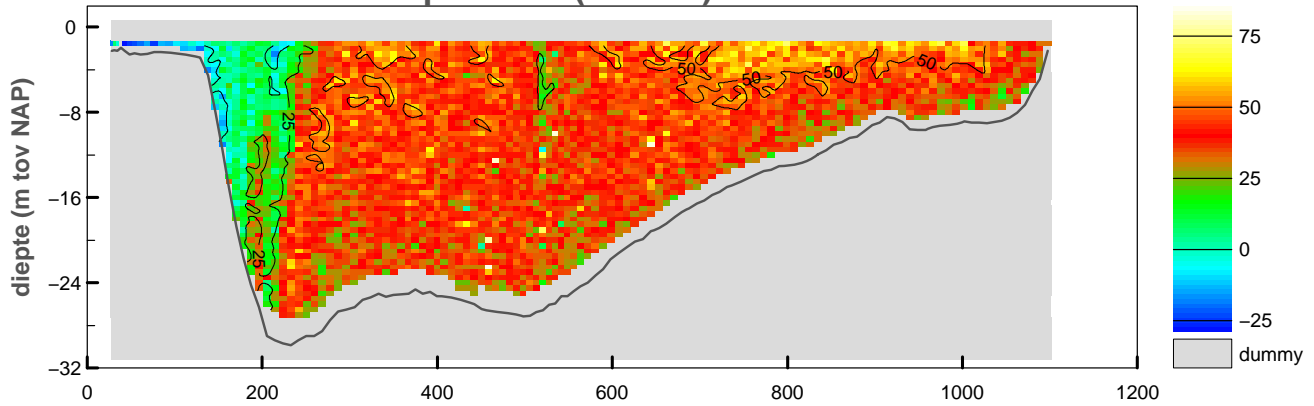
maximum gemiddelde stroom-  
 snelheid in de vertikaal

afstand uit nulpunt : 878 m  
 stroomsnelheid : 56 cm/sec  
 stroomrichting : 238°

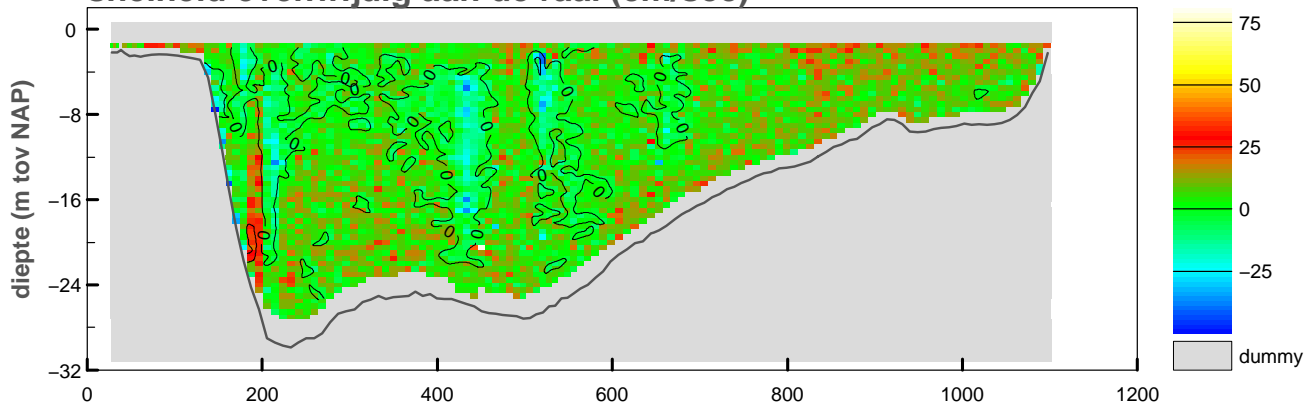
doorstroomoppervlak : -18715 m<sup>2</sup>  
 raaidebiet : 7711 m<sup>3</sup>/sec



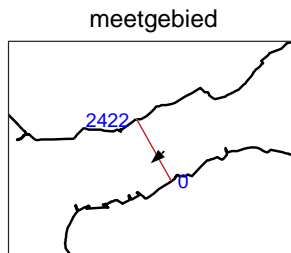
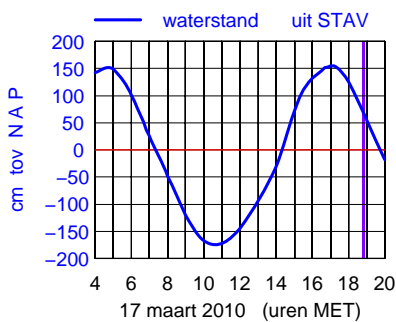
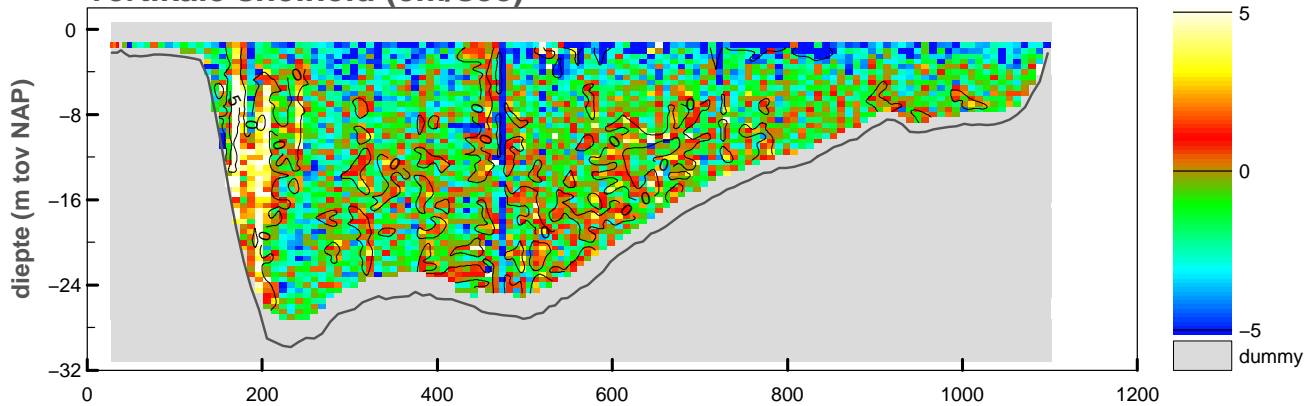
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

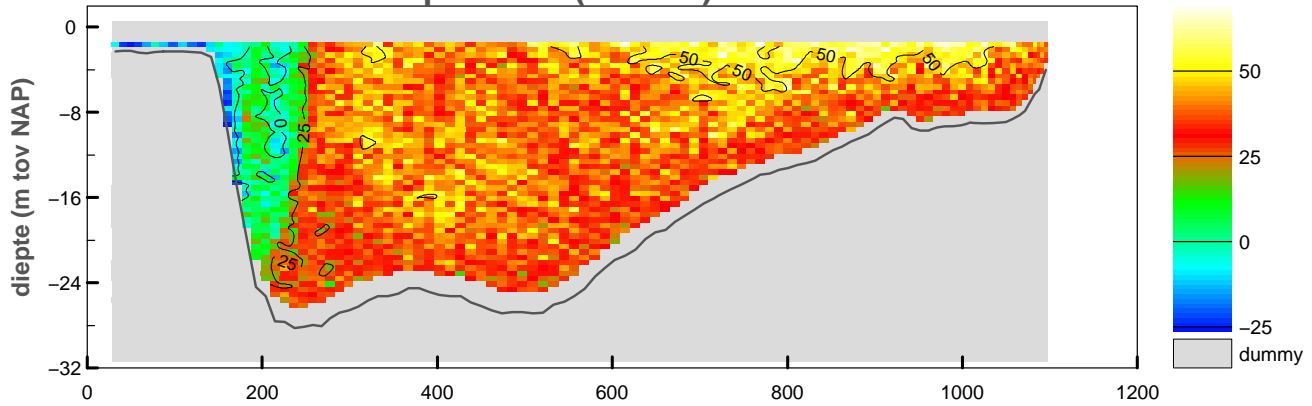
afstand uit nulpunt : 922 m  
stroomsnelheid : 50 cm/sec  
stroomrichting : 227°

doorstroomoppervlak : -18670 m<sup>2</sup>  
raaidebiet : 6879 m<sup>3</sup>/sec

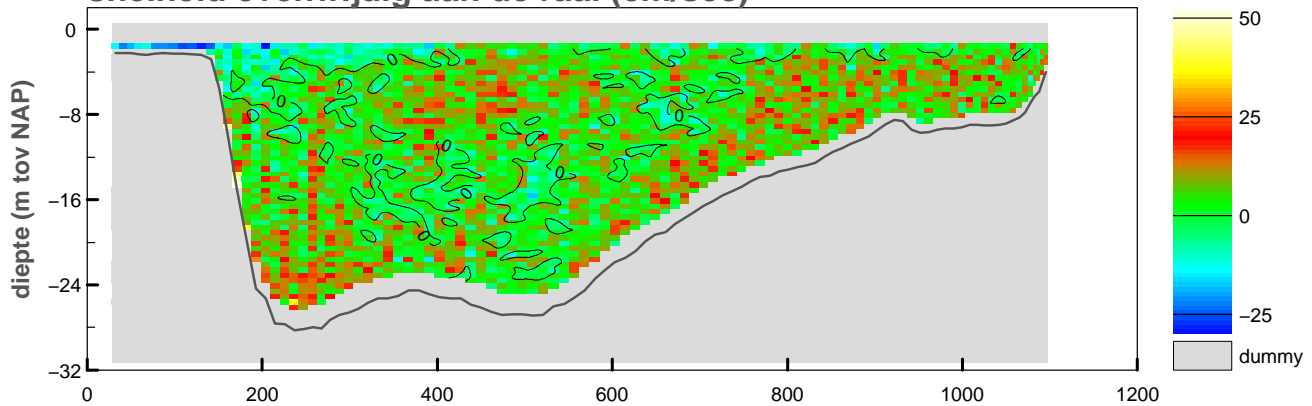
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101091t.val

tijd : 1856 – 1903

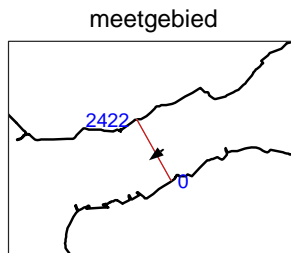
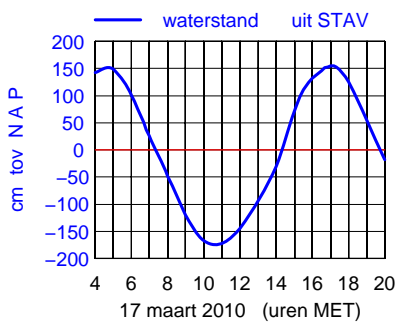
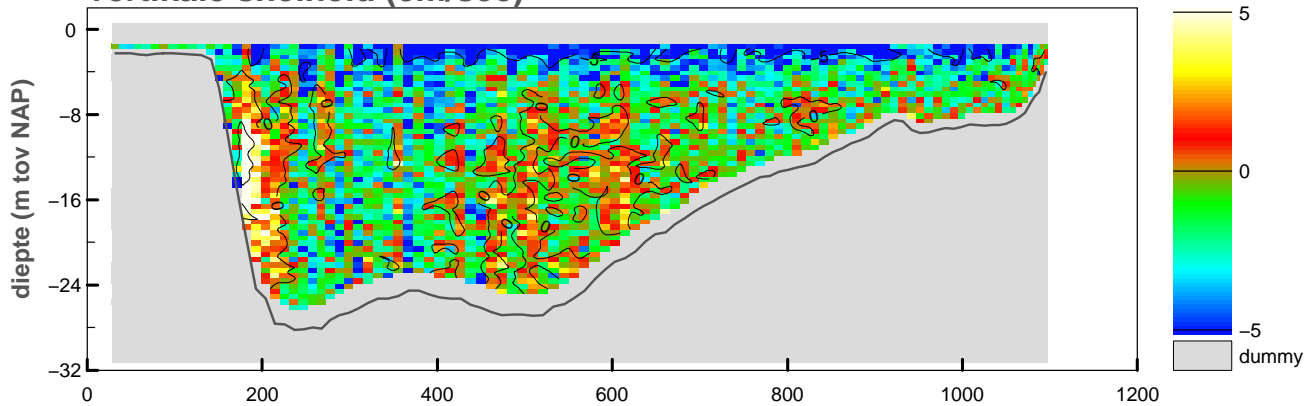
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de verticaleal

afstand uit nulpunt : 1026 m

stroomsnelheid : 50 cm/sec

stroomrichting : 233 °

doorstroomoppervlak : -18360 m<sup>2</sup>

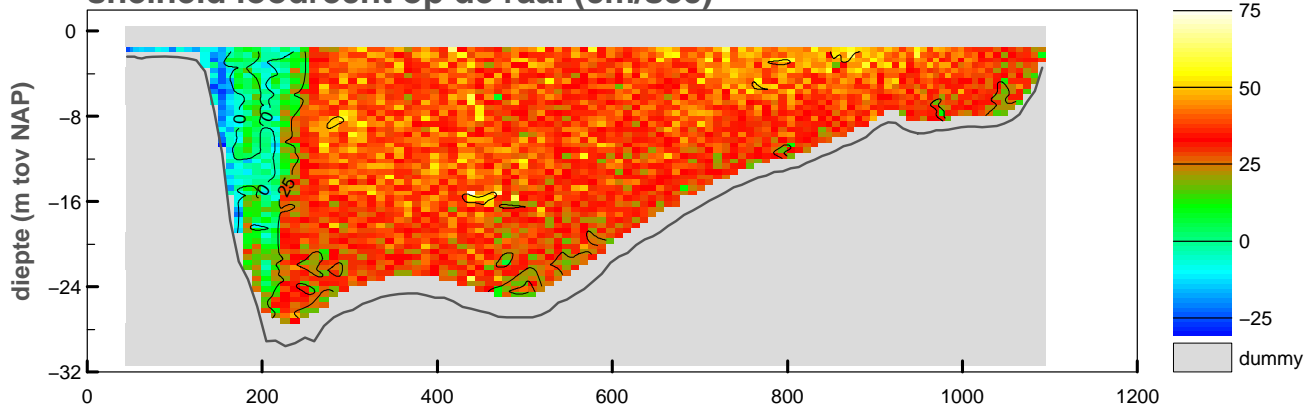
raaidebiet : 6360 m<sup>3</sup>/sec

adcpfile :3101091t.val

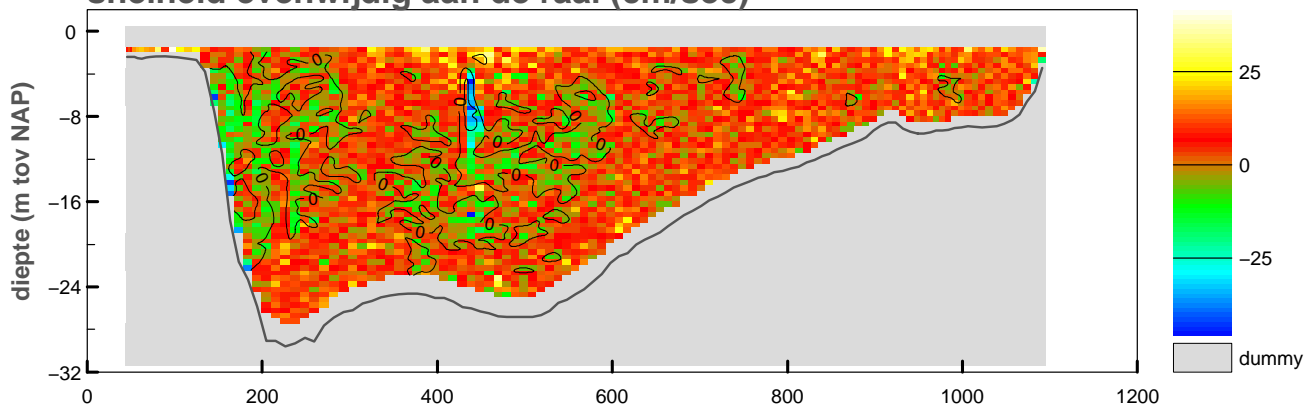
Debietraai IV Oosterschelde dd 17 maart 2010  
adcpfile : 3101092t.val

tijd : 1904 – 1911

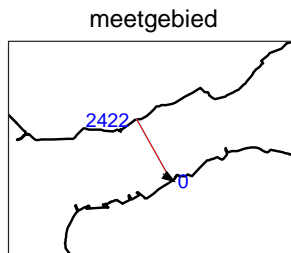
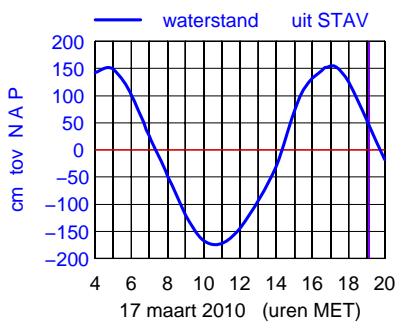
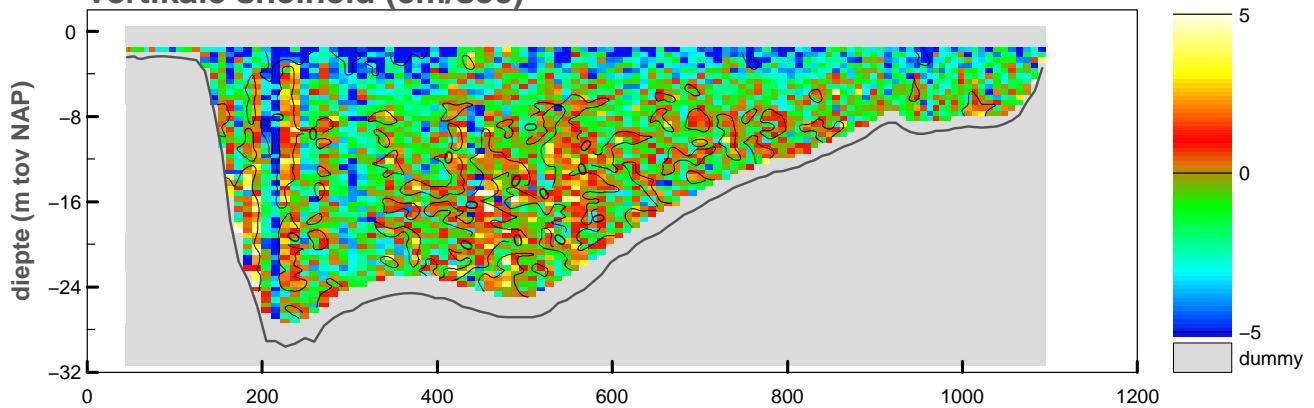
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



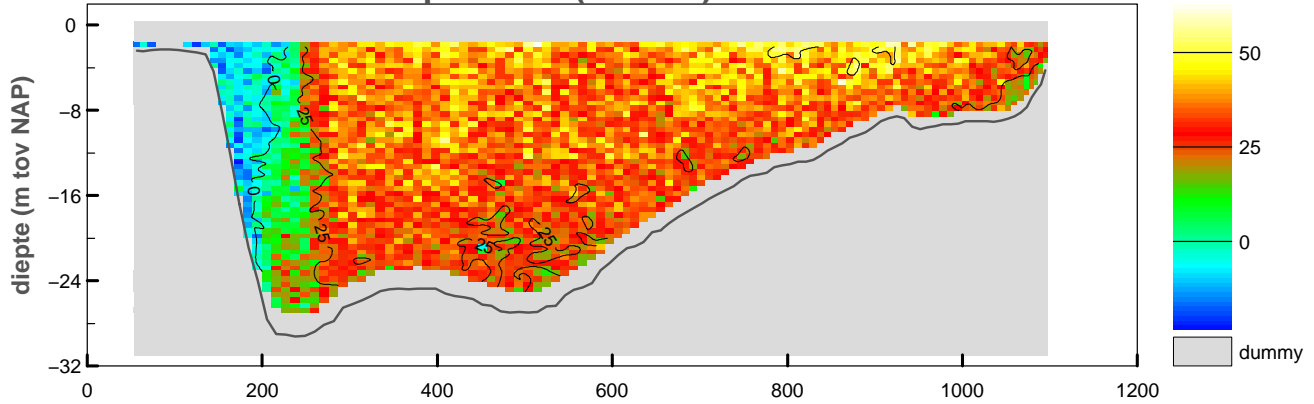
maximum gemiddelde stroom-  
snelheid in de verticale

afstand uit nulpunt : 97 m  
stroomsnelheid : 44 cm/sec  
stroomrichting : 124°

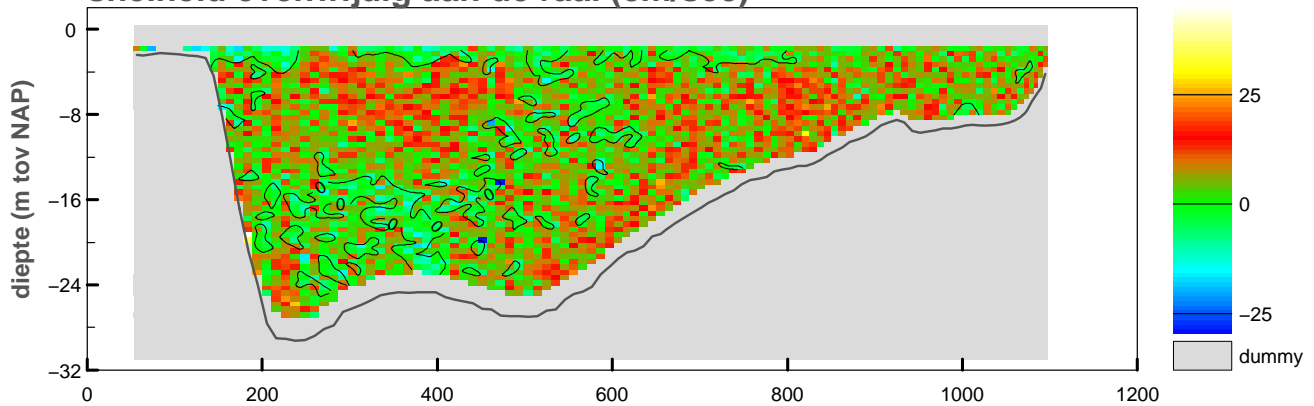
doorstroomoppervlak : -18400 m<sup>2</sup>  
raaidebiet : 5625 m<sup>3</sup>/sec

adcpfile :3101092t.val

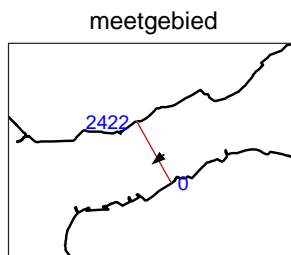
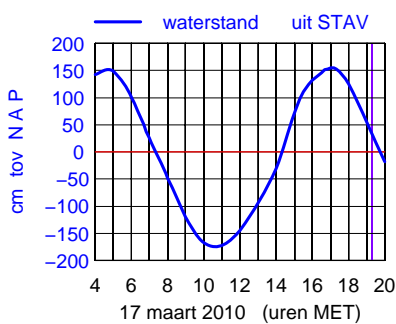
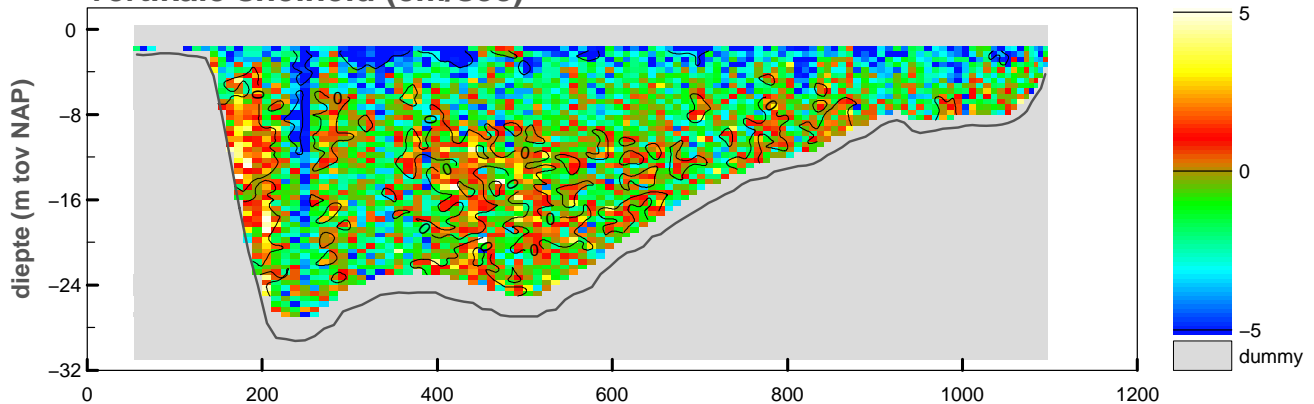
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

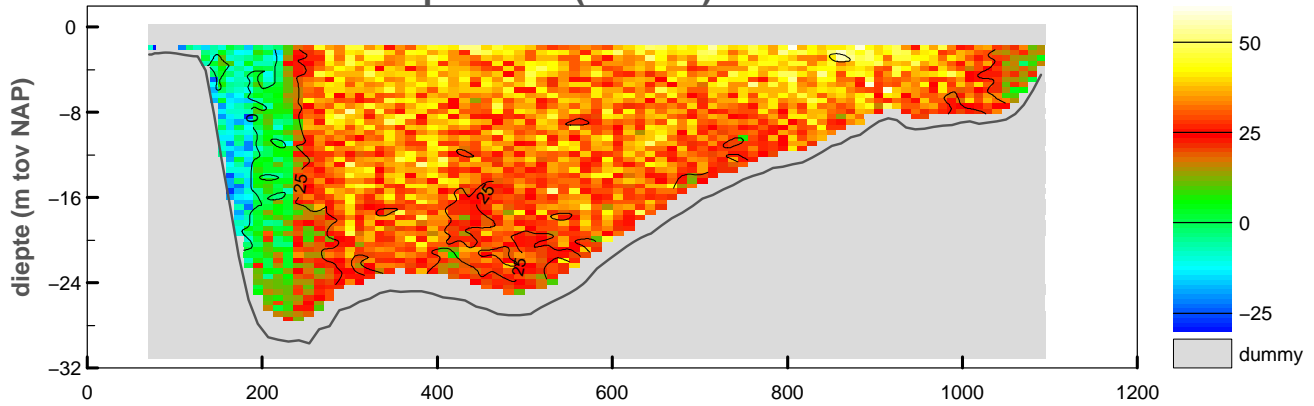


maximum gemiddelde stroom-  
snelheid in de vertikaal

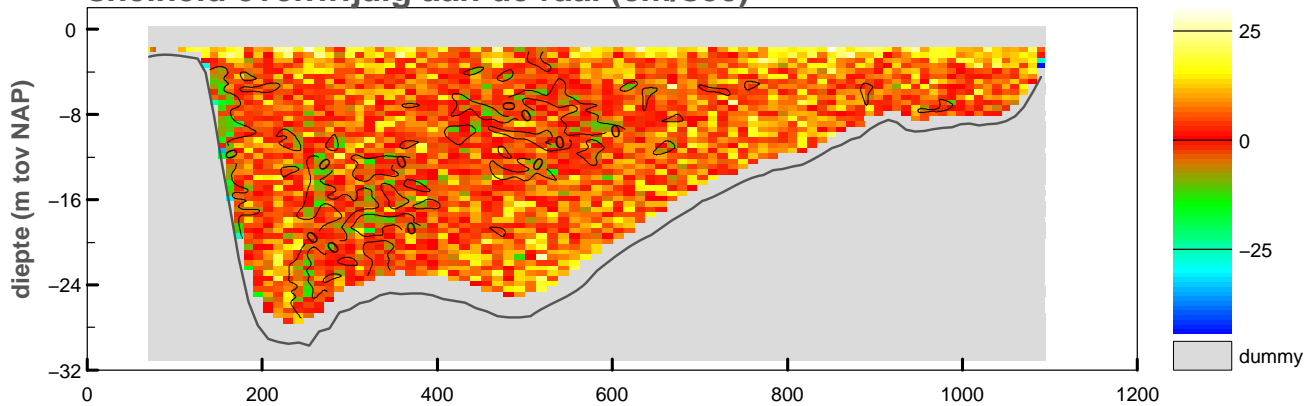
afstand uit nulpunt : 916 m  
stroomsnelheid : 45 cm/sec  
stroomrichting : 230°

doorstroomoppervlak : -18179 m<sup>2</sup>  
raaidebiet : 5229 m<sup>3</sup>/sec

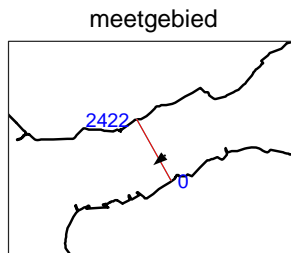
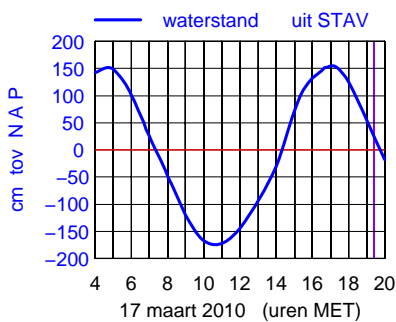
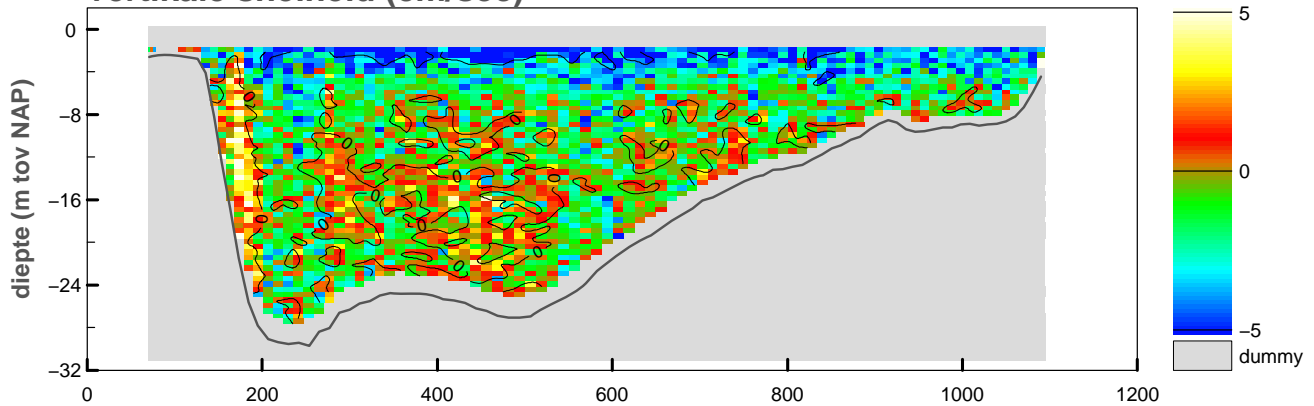
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

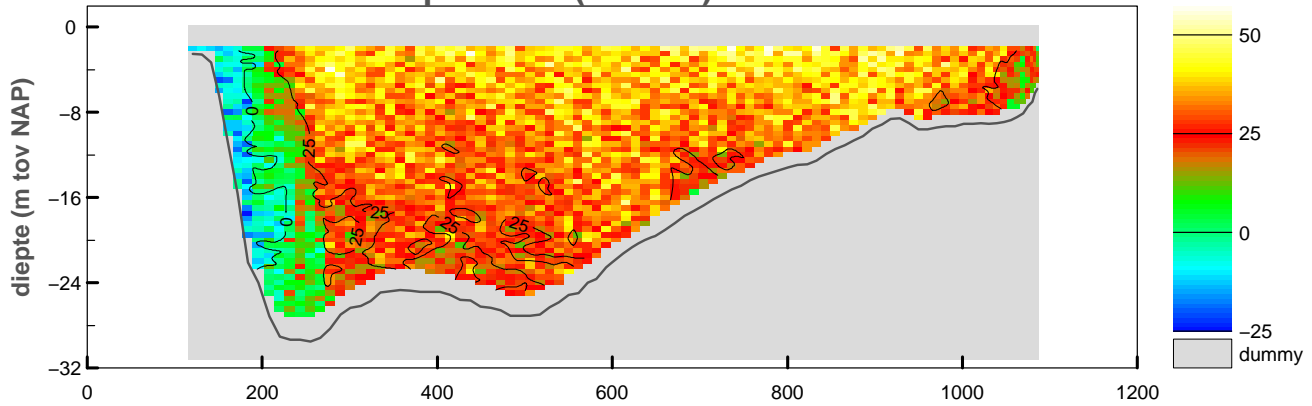


maximum gemiddelde stroom-  
snelheid in de verticaleal

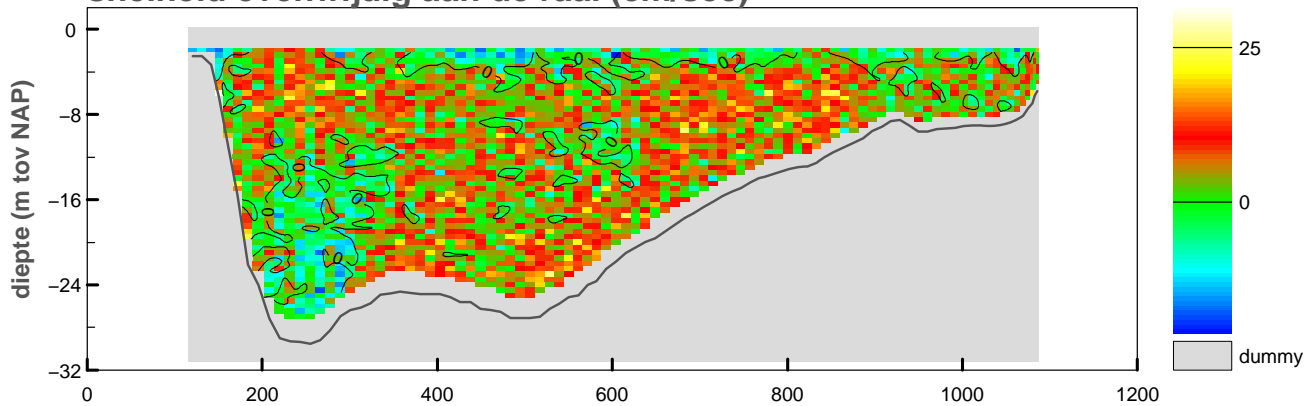
afstand uit nulpunt : 806 m  
stroomsnelheid : 43 cm/sec  
stroomrichting : 229°

doorstroomoppervlak : -18171 m<sup>2</sup>  
raaidebiet : 4912 m<sup>3</sup>/sec

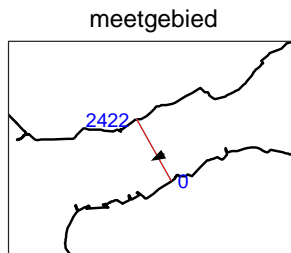
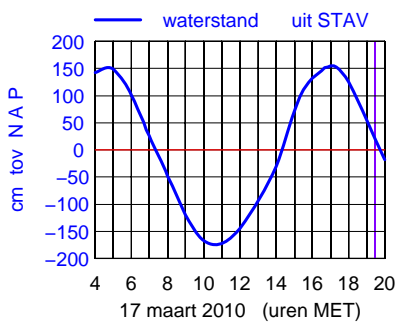
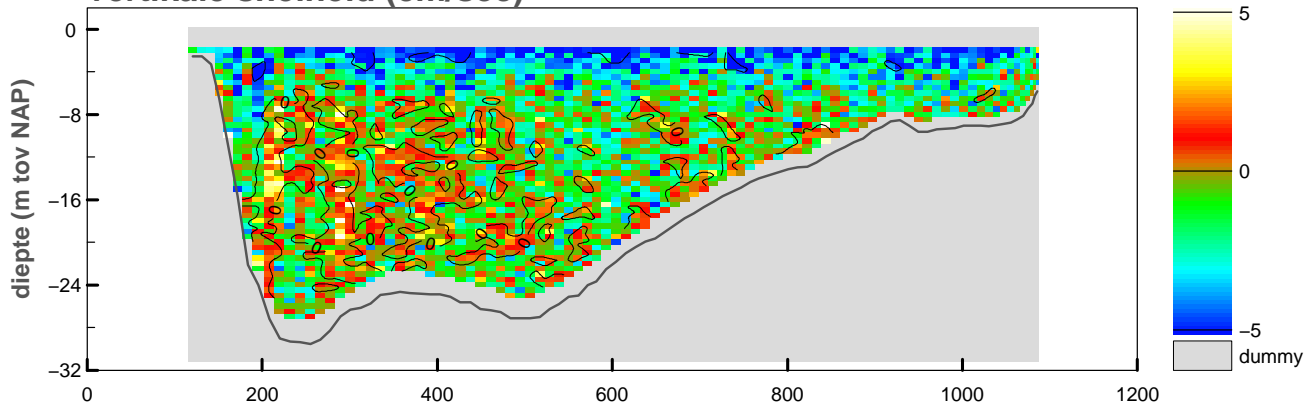
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)

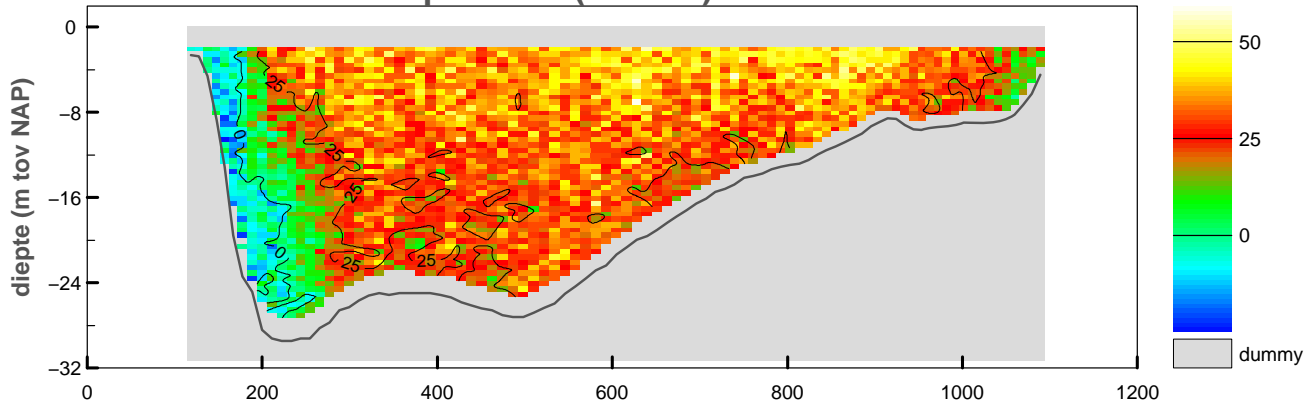


maximum gemiddelde stroom-  
snelheid in de vertikaal

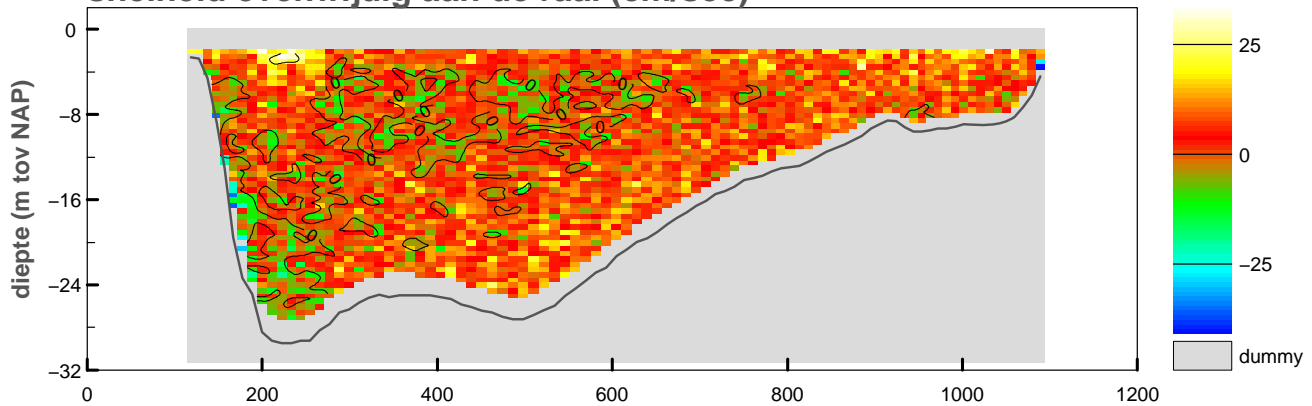
afstand uit nulpunt : 918 m  
stroomsnelheid : 42 cm/sec  
stroomrichting : 241°

doorstroomoppervlak : -17838 m<sup>2</sup>  
raaidebiet : 4972 m<sup>3</sup>/sec

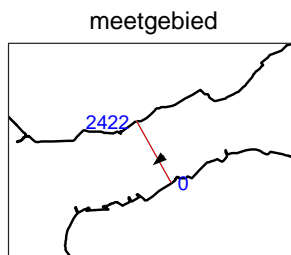
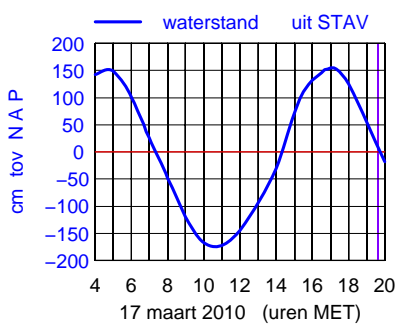
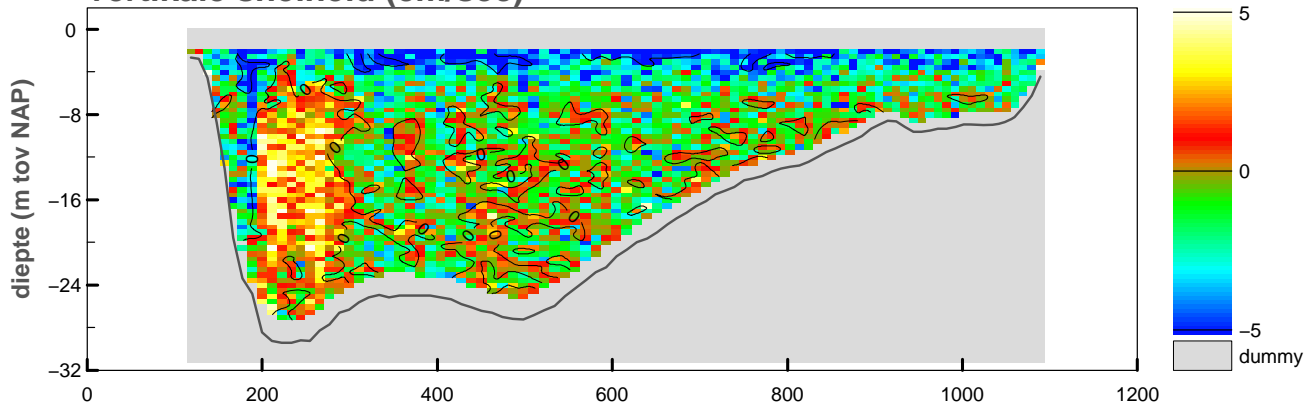
### snelheid loodrecht op de raai (cm/sec)



### snelheid evenwijdig aan de raai (cm/sec)



### vertikale snelheid (cm/sec)



maximum gemiddelde stroom-  
snelheid in de vertikaal

afstand uit nulpunt : 865 m

stroomsnelheid : 42 cm/sec

stroomrichting : 230°

doorstroomoppervlak : -17870 m<sup>2</sup>

raaidebiet : 4779 m<sup>3</sup>/sec

# **Bijlage 7**

## **Profiel**

Debietraai IV Oosterschelde

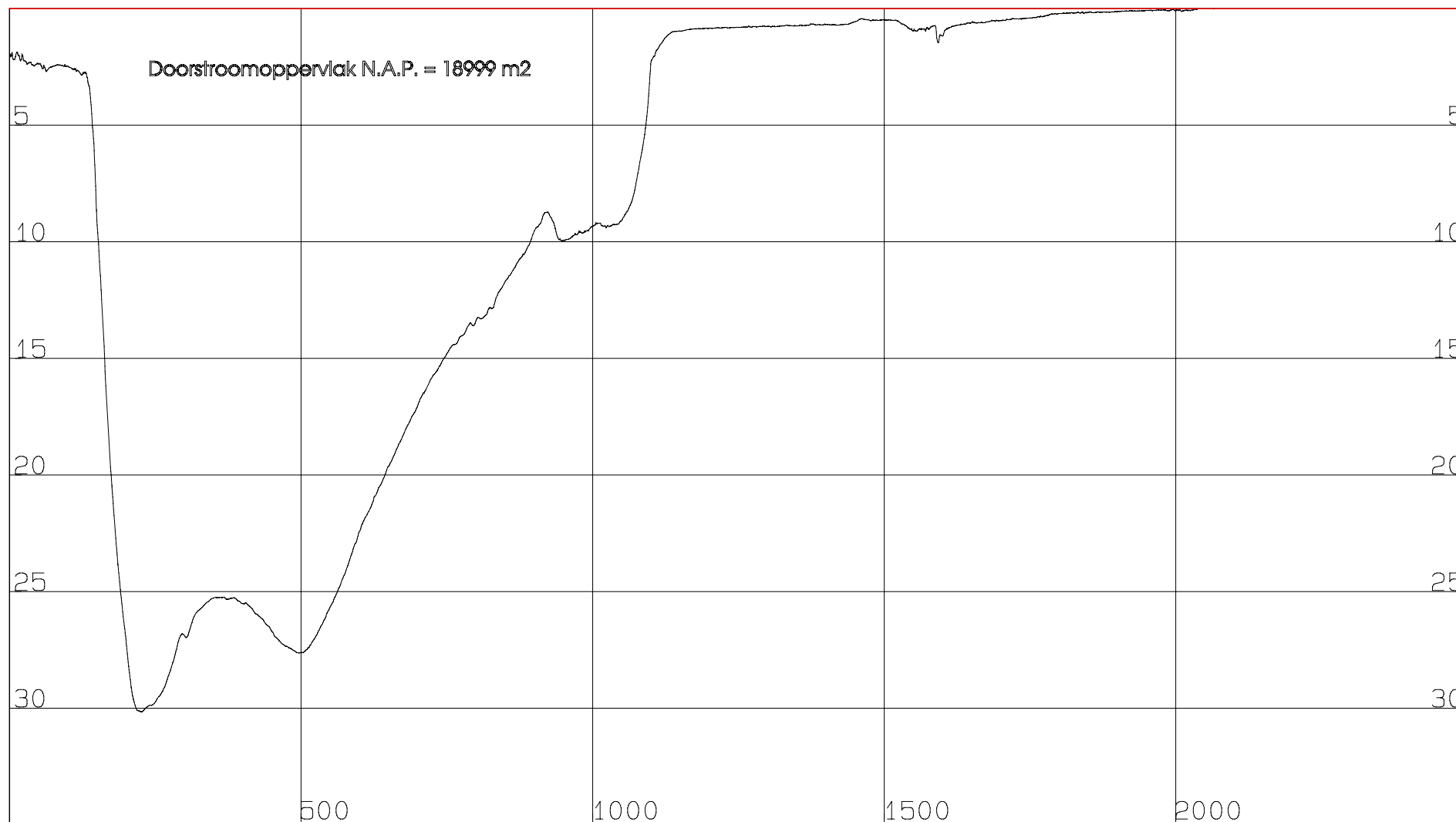
3101m1001

Notitie: ZLMD-10.N.004



ZHR0000.250

— = RAAI\_IV\_GRID  
— = THEOR\_PROF



**Rijkswaterstaat Zeeland**

Meetadviesdienst

**Oosterschelde**

Debietraal IV

code	3101m1001	get.	WM
schaal	10000/250	gez.	-
opn.periode	maart 2010	akk.	WM
raainummer	zHr0000.250		



# **Bijlage 8**

## **Debiet**

Debietraai IV Oosterschelde

3101m1001

Notitie: ZLMD-10.N.004

Debietraai IV Oosterschelde dd 17 maart 2010

tijd : 0640 – 1937

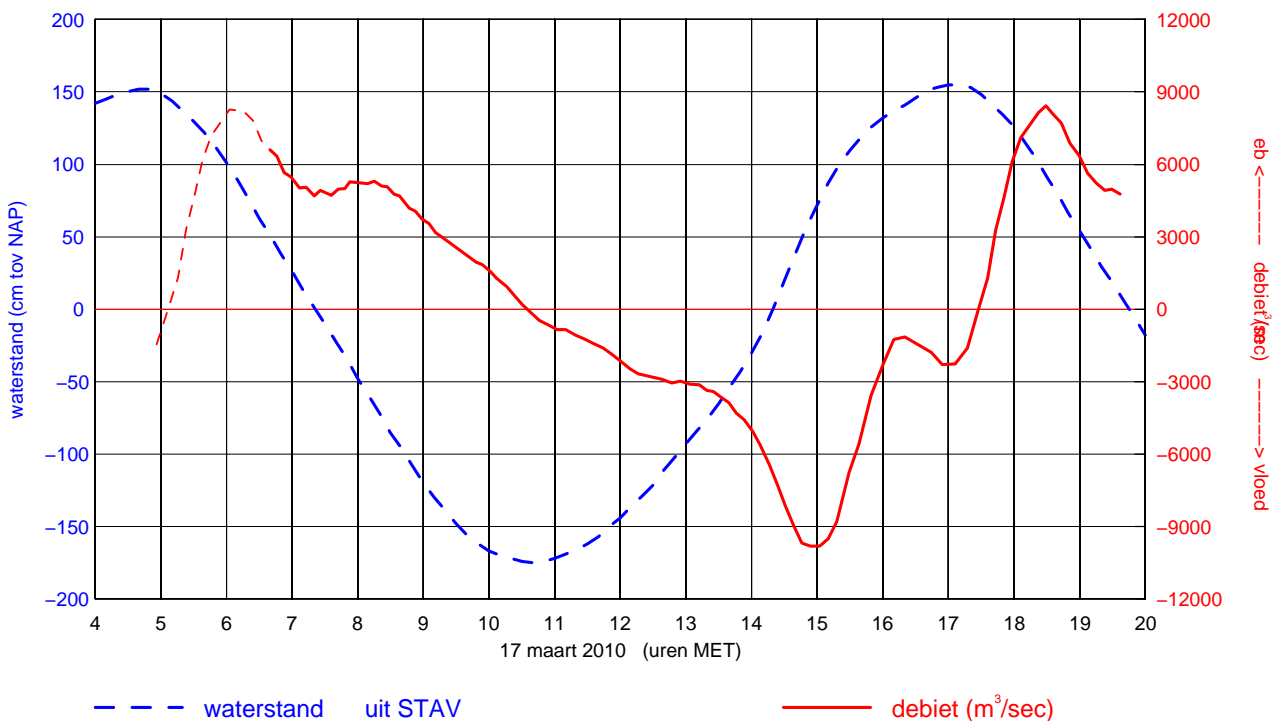
lokatiennaam :RIV\_

soort/fase :3O2

omschrijving:debiet in m<sup>3</sup>/sec

	00	10	20	30	40	50
05	-906	485	2449	4545	6448	7443
06	8073	8226	8006	7184	6597	5956
07	5414	5033	4698	4836	4891	5100
08	5233	5208	5155	4924	4568	4113
09	3703	3224	2894	2559	2223	1915
10	1601	1179	728	204	-215	-558
11	-796	-856	-1094	-1289	-1518	-1804
12	-2138	-2506	-2709	-2820	-2941	-3022
13	-3049	-3121	-3362	-3580	-3918	-4459
14	-5010	-5832	-6878	-8007	-9119	-9742
15	-9808	-9505	-8432	-6628	-5230	-3452
16	-2329	-1263	-1143	-1415	-1686	-2095
17	-2281	-2025	-1143	383	2416	4484
18	6362	7359	8019	8360	7851	6984
19	6269	5477	5031	4948		

datum	tijd	ebvolume ( m <sup>3</sup> )	vloedvolume ( m <sup>3</sup> )
20100317	0506 – 1035	86 989 072	
20100317	1035 – 1727		-89 378 888
20100317	1727 – 1937	44 893 708	



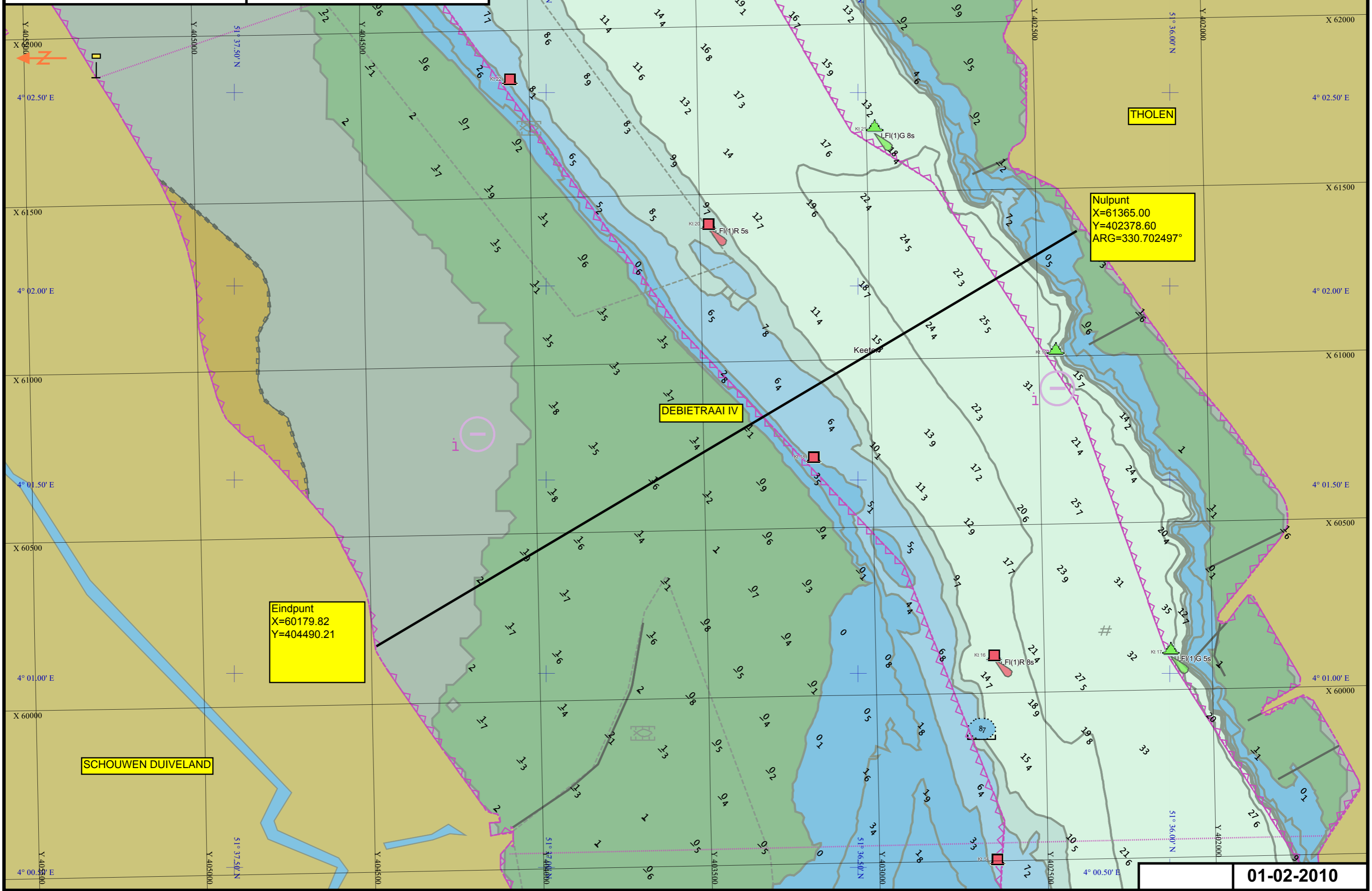
## **Bijlage 9**

### **Presentatie meetgebied**

Debietraai IV Oosterschelde

3101m1001

Notitie: ZLMD-10.N.004



THOLEN

Nulpunt  
X=61365.00  
Y=402378.60  
ARG=330.702497°

DEBIETRAAI IV

Eindpunt  
X=60179.82  
Y=404490.21

SCHOUWEN DUIVELAND