

01:236097

Ministerie van Verkeer en Waterstaat

Verkeer en Waterstaat

Directoraat-Generaal Rijkswaterstaat

Directoraat-Generaal Rijkswaterstaat

Directie Zeeland

Nummer:

K1747



Bibliotheek, Koestr. 30, tel: 0118-686362,
postbus 5014, 4330 KA Middelburg



Nummer:

Bibliotheek, Koestr. 30, tel: 01180-86362,
postbus 5014, 4330 KA Middelburg



DT: 236897

**Stroommeting Baalhoek
(oeververdediging)
18 en 21 oktober 1993**



● ○

Meetdienst Zeeland

notitie

nummer: ZLMD-93.N.027

onderwerp: Stroommeting Baalhoek

datum: 18 en 21 oktober 1993

kode: 02.38 S.93.01

datum: november 1993

auteur: Verwerking Hydrografie

bijlagen: 7

directie zeeland
meetdienst zeeland
blad nr.: 2

1. ALGEMEEN

Aan het schor bij Baalhoek zijn oeververdedigingswerken gepland. Om een goed inzicht te verkrijgen van de stromingstoestand aldaar zijn een tweetal stroommetingen uitgevoerd en wel op 18 en 21 oktober 1993. Beide dagen is op hetzelfde punt gemeten gedurende een volledige getijperiode. Voor een situatie van het betreffende gebied, met daarop aangegeven het meetpunt, zie bijlage 1.

2. PLAATSBEPALING

De posities van de meetschepen werden bepaald met behulp van het Trident plaatsbepalingssysteem.

De gemiddelde positie van de meetschepen staan vermeld in bijlage 2.

3. UITVOERING

De stroomsnelheden werden met behulp van de Ott-molen, opgaand in de vertikaal, gemeten.

De stroomrichting werd bepaald met de ELMAR-stroomrichtingmeter.

Bijlage 3 toont een overzicht van de uitgevoerde metingen.

4. VERTIKAAL GETIJ

Het vertikaal getij werd bepaald aan de registrerende peilschrijver van Baalhoek BAAL (X = 65541; Y = 375998) welke grafisch is uitgezet in bijlage 4 samen met de waterstanden van Hansweert HANS (x = 58390, Y = 384990). Voor het bepalen van de getijcoëfficiënt is het station Hansweert aangehouden. De gemiddelde getijgegevens over de periode 1971 - 1980 van station HANS zijn:

WATERSTANDEN IN M TEN OPZICHTE VAN N.A.P.			
GETIJ	H.W.	L.W.	TIJVERSCHIL IN M
Gemiddeld springtij	2.68	- 2.35	5.03
Gemiddeld getij	2.35	- 2.12	4.47
Gemiddeld doottij	1.88	- 1.78	3.66

directie zeeland
meetdienst zeeland
blad nr.: 3

OPGETREDEN GETIJ STATION HANS				
DATUM	M.E.T.	H IN M	TIJVERSCHIL IN M	GETIJCOËFFICIËNT TEN OPZICHTE VAN GEMIDDELD GETIJ
18-10-93	04.15	2.58		
18-10-93	10.50	- 2.61	EB 5.19	1.16107
18-10-93	16.40	2.60	VLOED 5.21	1.16555
18-10-93	23.20	- 2.59	EB 5.19	1.16107
21-10-93	06.40	3.06		
21-10-93	13.00	- 1.33	EB 4.39	0.98210
21-10-93	19.10	3.01	VLOED 4.34	0.97092
21-10-93	01.30	- 1.48	EB 4.49	1.00447

5. WEERSOMSTANDIGHEDEN

Op 18 oktober 1993 stond er een matige oost-noordoosten wind van 4 tot 7 m/sec (3 tot 4 Beaufort).

Op 21 oktober 1993 stond er een noord-noordwesten wind, aanvankelijk vrij krachtig (10 m/sec = 5 Beaufort) geleidelijk afnemend tot matig 3 à 4 m/sec (3 Beaufort).

De windsnelheid en -richting werden gemeten aan de meetopstelling Hansweert (HAWI). Deze gegevens zijn uitgezet in de bijlage 5.

6. VERWERKING

Na controle van de ruwe meetgegevens zijn de stroomvertikalen getekend (bijlage 6) en stroomsnelheids- en stroomrichtingsgrafieken als functie van de tijd (bijlage 7).

7. GEGEVENSOPSLAG

Alle gegevens zijn opgeslagen in de database van de HP1000. In de database zijn de volgende 10-minuutbestanden aanwezig:

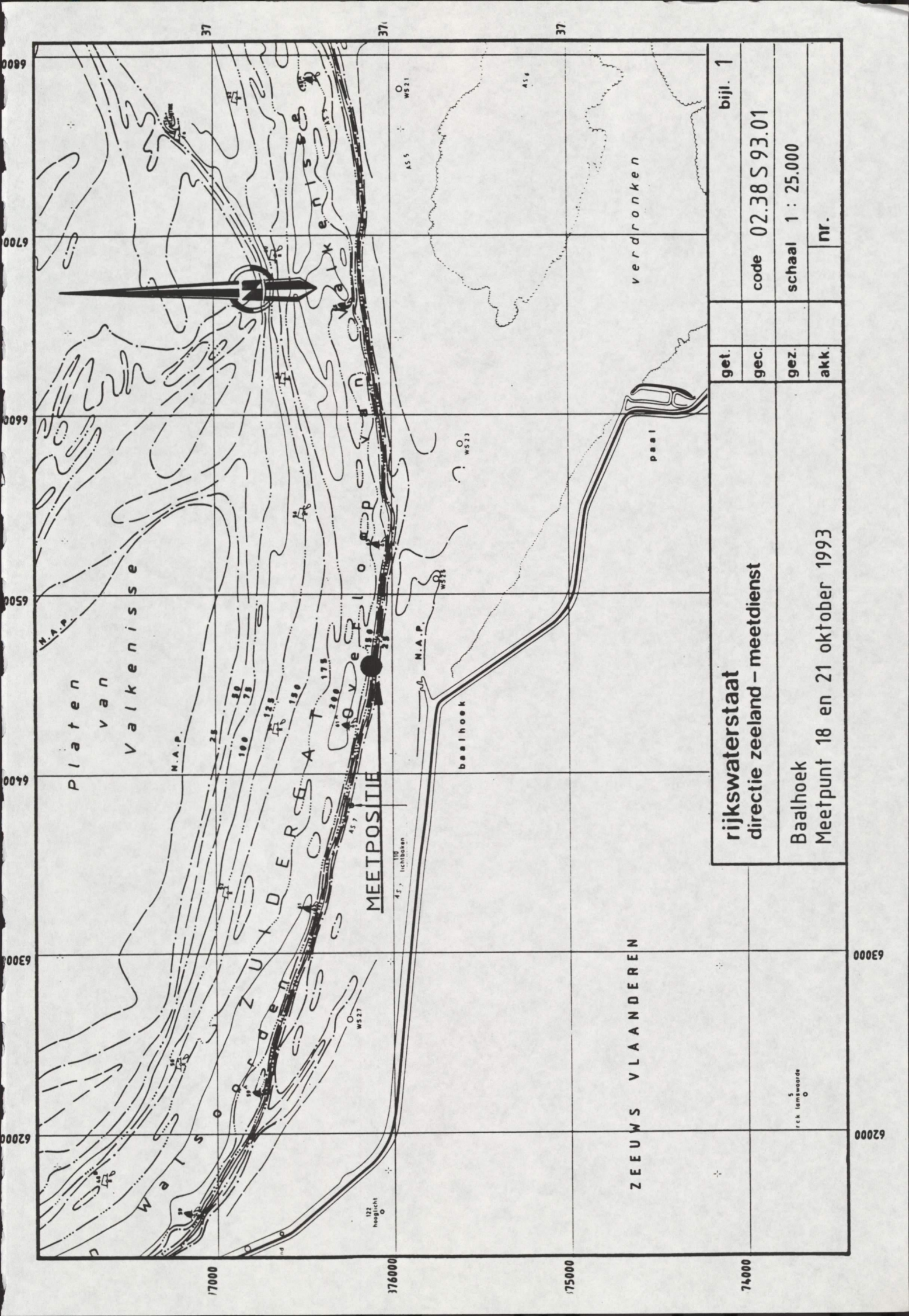
SGO2: gemiddelde vertikaalgegevens (snelheid-richting);
WTO2: gecorrigeerde waterstanden;
HWO2: hoog- en laagwaterstanden
WIO2: windgegevens

directie zeeland
meetdienst zeeland
blad nr.: 4

OMSCHRIJVING	LOKATIENAAM	LOKATIENUMMER	SOORT/FASE
Lodijcke_	LOD1 _	- 104	SGO2
Baalhoek	BAAL	116	WTO2
Hansweert	HANS	120	WTO2/HWO2
Hansweert	HAWI	816	WIO2

8. LIJST VAN BIJLAGEN

1. Situatie meetgebied
2. Posities meetschepen
3. Overzicht uitgevoerde metingen
4. Opgetreden getij
5. Wind- en getijgegevens
6. Stroomvertikalen
7. Stroomsnelheids- en stroomrichtingsgrafiek



rijkswaterstaat		get.	bijl. 1	
directie zeeland – meetdienst		gec.	code 02.38 S 93.01	
Baalhoek Meetpunt 18 en 21 oktober 1993		gez.	schaal 1 : 25.000	
		akk.	nr.	

d. d.:

nulpunt: $X =$

$$Y =$$

argument:

graden

nulpunt: X=

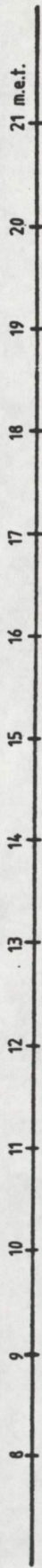
$$Y =$$

argument:

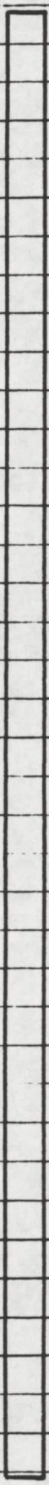
graden

[illegible]

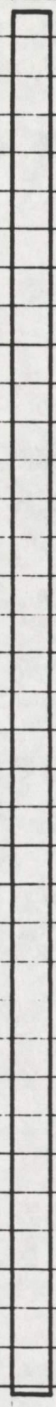
MEETRAAI:



18-10-1993
Lodycke



21-10-1993
Lodycke



 storingen

rijkswaterstaat		get.	bijl. 3
directie zeeland - meetdienst		gec.	code 02.38 S 93.01
OVERZICHT METINGEN d.d:		gez.	schaal
18 en 21 oktober 1993 Baalhoek		akk.	nr.

directie zeeland
meetdienst zeeland
blad nr.: 5

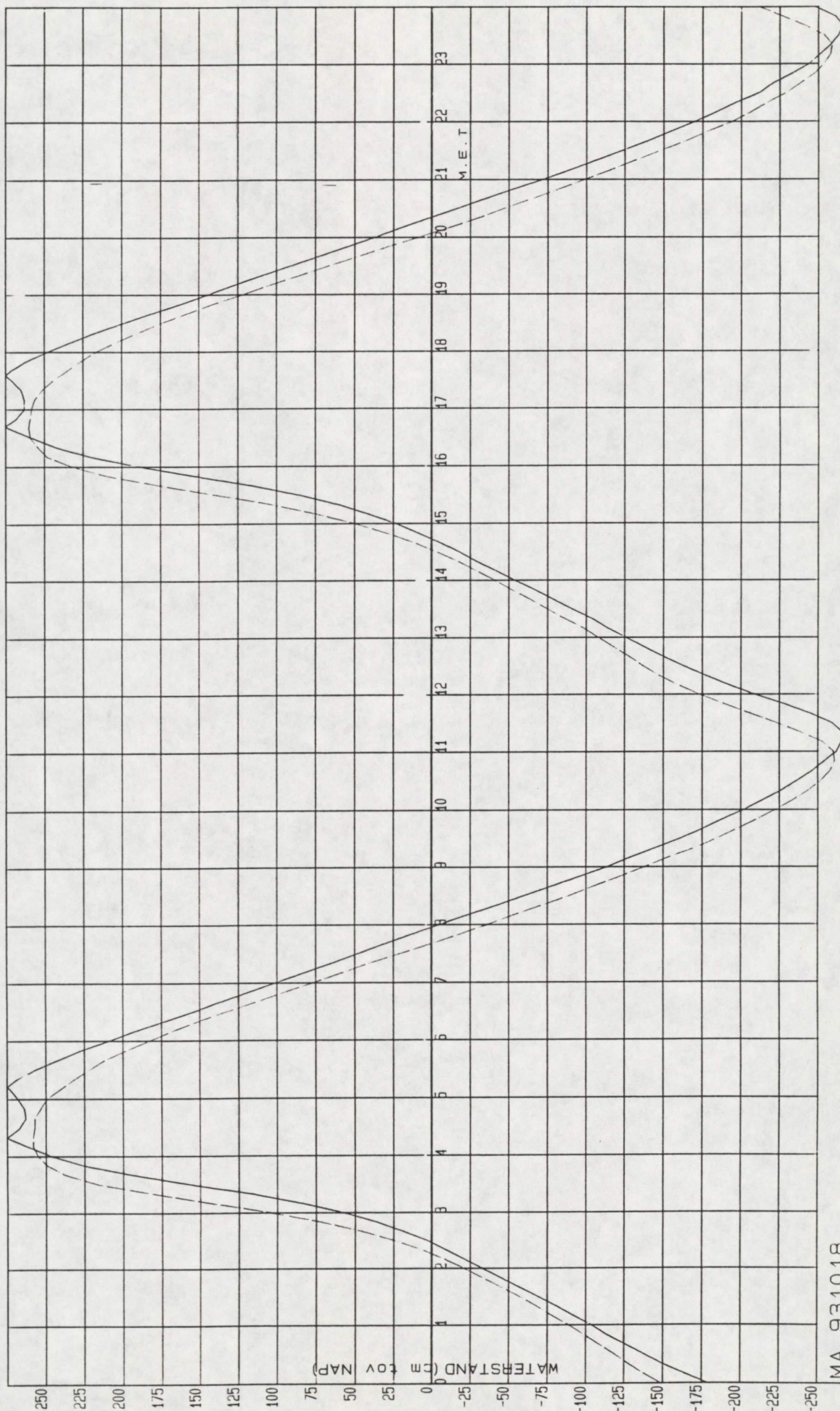
4. Opgetreden getij

S/F: WT02
S/F: WT02

LOKATIE: BAAL
LOKATIE: HANS

OPGETR.
OPGETR.

WATERSTAND
WATERSTAND

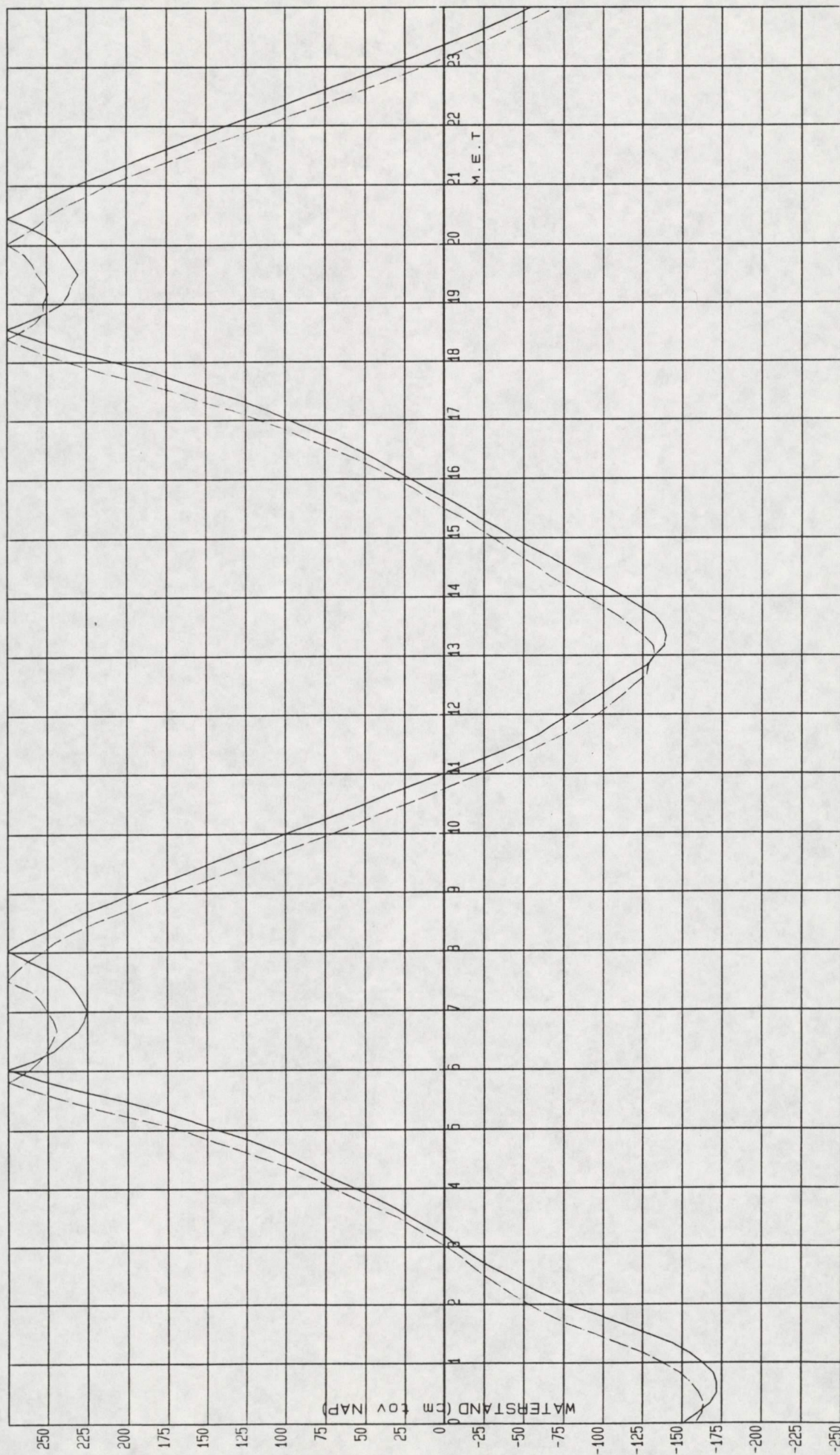


S/F: WT02
S/F: WT02

LOKATIE: BAAL
LOKATIE: HANS

OPGETR.
OPGETR.

WATERSTAND
WATERSTAND



/OV/STROOM/UIT2

00001 A L G P R - L I J S T -pag. 01- datum/tijd: 931109.1123

00002

00003 locatie: 116 oms: BAAL (BAALHOEK)

00004 soortf.: WTO2 oms: WATERSTANDEN

00005 kanalen: 1

00006

00007

00008 931018

00009		00	10	20	30	40	50
00010	00:	-179	-164	-150	-138	-126	-114
00011	01:	-104	-92	-81	-69	-57	-45
00012	02:	-33	-21	-9	3	19	36
00013	03:	57	84	116	156	193	225
00014	04:	246	261	275	283	287	286
00015	05:	282	277	269	257	242	227
00016	06:	209	192	173	154	137	119
00017	07:	101	83	65	48	31	13
00018	08:	-5	-23	-42	-60	-78	-96
00019	09:	-114	-129	-145	-161	-175	-188
00020	10:	-202	-214	-226	-236	-246	-254
00021	11:	-262	-265	-266	-259	-245	-228
00022	12:	-209	-192	-177	-163	-150	-138
00023	13:	-126	-114	-104	-91	-79	-67
00024	14:	-54	-42	-29	-18	-5	9
00025	15:	23	41	60	85	116	152
00026	16:	188	219	242	258	273	282
00027	17:	287	287	285	279	272	262
00028	18:	248	233	217	199	181	162
00029	19:	144	127	109	91	73	55
00030	20:	37	20	2	-17	-35	-53
00031	21:	-72	-90	-107	-124	-140	-155
00032	22:	-170	-184	-197	-212	-221	-233
00033	23:	-244	-251	-258	-263	-266	-261

/OV/STROOM/UIT1

00001 A L G P R - L I J S T -pag. 01- datum/tijd: 931109.1122

00002

00003 locatie: 120 oms: HANS (HANSWEERT)

00004 soortf.: WT02 oms: WATERSTANDEN

00005 kanalen: 1

00006

00007

00008 931018

00009		00	10	20	30	40	50
00010	00:	-149	-138	-128	-119	-109	-99
00011	01:	-89	-78	-68	-57	-45	-33
00012	02:	-21	-8	7	25	46	72
00013	03:	104	142	180	216	237	249
00014	04:	255	258	258	257	257	253
00015	05:	249	240	231	221	211	197
00016	06:	182	167	150	132	113	95
00017	07:	76	58	40	20	0	-19
00018	08:	-37	-54	-72	-90	-106	-123
00019	09:	-139	-154	-171	-185	-198	-211
00020	10:	-223	-234	-244	-252	-258	-261
00021	11:	-260	-253	-239	-223	-206	-189
00022	12:	-173	-159	-147	-137	-128	-118
00023	13:	-108	-98	-86	-75	-64	-52
00024	14:	-41	-29	-17	-3	12	30
00025	15:	50	74	103	138	175	209
00026	16:	232	248	254	259	260	259
00027	17:	258	256	251	244	235	226
00028	18:	216	203	189	174	157	140
00029	19:	121	103	84	66	47	28
00030	20:	8	-12	-31	-48	-66	-83
00031	21:	-100	-117	-133	-149	-165	-179
00032	22:	-195	-207	-218	-230	-239	-248
00033	23:	-254	-258	-259	-254	-242	-227

/OV/STROOM/UIT3

00001 A L G P R - L I J S T -pag. 01- datum/tijd: 931109.1123

00002

00003 locatie: 116 oms: BAAL (BAALHOEK)

00004 soortf.: WTO2 oms: WATERSTANDEN

00005 kanalen: 1

00006

00007

00008 931021

00009		00	10	20	30	40	50
00010	00:	-151	-160	-168	-172	-172	-170
00011	01:	-163	-155	-144	-128	-112	-95
00012	02:	-77	-63	-51	-40	-28	-18
00013	03:	-9	-1	10	21	31	43
00014	04:	56	70	82	94	108	124
00015	05:	143	161	180	203	230	253
00016	06:	272	291	304	311	319	323
00017	07:	325	322	318	313	303	289
00018	08:	277	266	252	240	227	210
00019	09:	196	180	163	148	132	115
00020	10:	100	83	66	50	35	18
00021	11:	1	-16	-32	-47	-60	-69
00022	12:	-79	-88	-98	-107	-117	-128
00023	13:	-133	-139	-140	-138	-133	-123
00024	14:	-113	-102	-89	-78	-67	-55
00025	15:	-44	-34	-23	-13	-2	10
00026	16:	21	32	43	55	67	83
00027	17:	97	111	127	146	166	184
00028	18:	207	231	251	269	285	299
00029	19:	310	314	316	320	316	312
00030	20:	307	299	286	271	258	246
00031	21:	232	216	201	186	169	153
00032	22:	137	120	102	86	69	53
00033	23:	36	19	3	-13	-28	-42

/OV/STROOM/UIT4

00001 A L G P R - L I J S T -pag. 01- datum/tijd: 931109.1124

00002

00003 locatie: 120 oms: HANS (HANSWEERT)

00004 soortf.: W02 oms: WATERSTANDEN

00005 kanalen: 1

00006

00007

00008 931021

00009		00	10	20	30	40	50
00010	00:	-159	-163	-164	-161	-156	-149
00011	01:	-138	-126	-110	-94	-77	-64
00012	02:	-53	-43	-34	-25	-17	-10
00013	03:	-1	9	19	29	43	57
00014	04:	70	82	96	113	131	149
00015	05:	166	190	216	238	259	277
00016	06:	288	295	300	303	306	304
00017	07:	300	296	290	276	270	263
00018	08:	253	245	233	219	203	188
00019	09:	171	154	137	120	104	87
00020	10:	70	54	40	23	7	-8
00021	11:	-24	-39	-51	-63	-76	-87
00022	12:	-97	-105	-113	-120	-128	-129
00023	13:	-133	-132	-126	-118	-110	-100
00024	14:	-89	-78	-67	-59	-49	-40
00025	15:	-31	-21	-12	0	10	19
00026	16:	30	42	55	70	85	99
00027	17:	116	133	154	171	193	217
00028	18:	237	255	270	283	293	298
00029	19:	298	301	299	294	291	286
00030	20:	276	265	255	248	237	223
00031	21:	211	196	180	163	147	129
00032	22:	111	96	78	61	44	28
00033	23:	12	-3	-18	-32	-45	-59

directie zeeland
meetdienst zeeland
blad nr.: 6

5. Wind- en getijgegevens

WINDSNELHEID
WATERSTAND

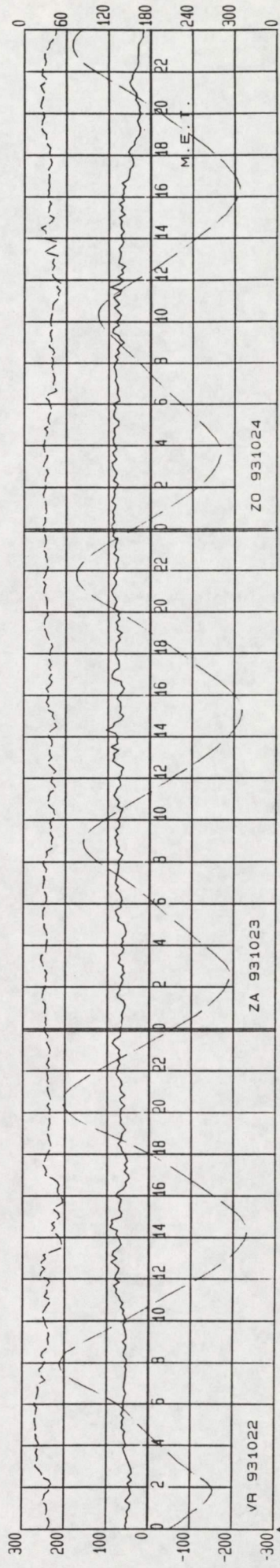
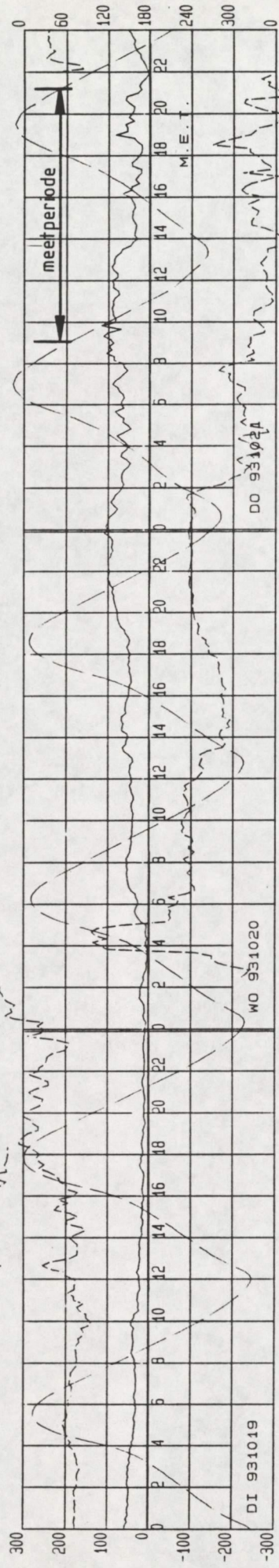
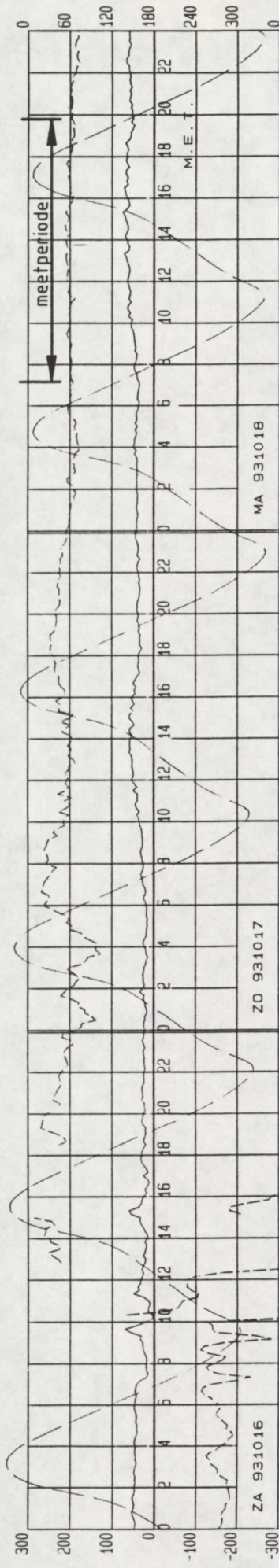
OPGETR.
OPGETR.

LOKATIE: HAWI
LOKATIE: BAAL

S/F: W102
S/F: W102

WINRICHTING

DIRECTIE ZEELAND
MEETDIENST

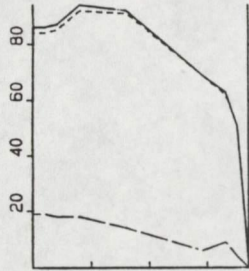


WATERSTAND (cm tov NAP) + WINDSNELHEID (dm/s)

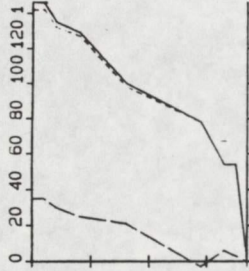
RICHTING in SEX GRAD tov NRD

directie zeeland
meetdienst zeeland
blad nr.: 7

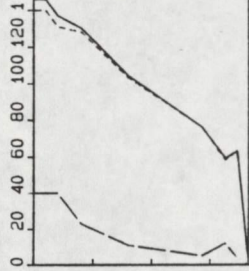
6. Stroomvertikalen



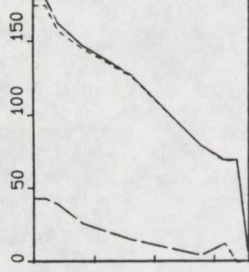
7.17 7.25 186
79 78 12 272



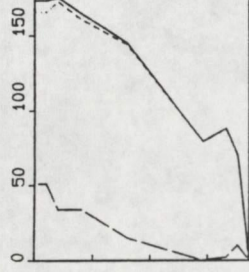
7.28 7.36 185
97 96 15 272



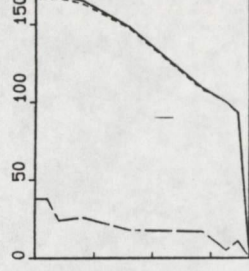
7.39 7.47 183
99 98 16 272



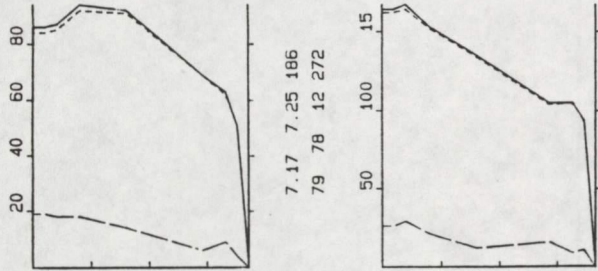
7.50 7.57 179
115 114 17 272



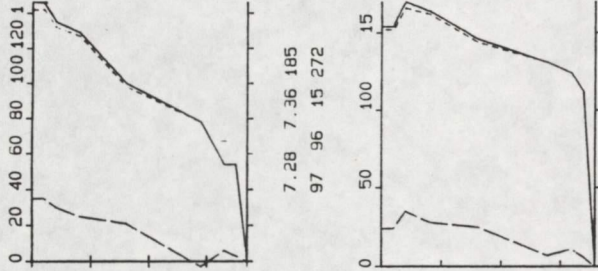
8.01 8.10 186
125 123 17 273



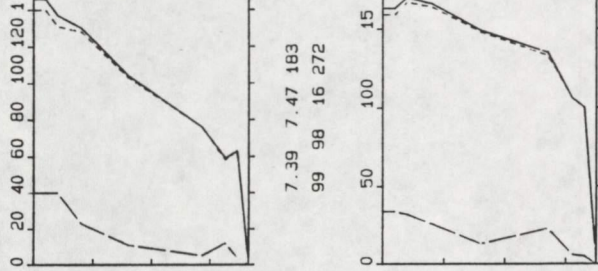
8.12 8.20 183
135 133 19 273



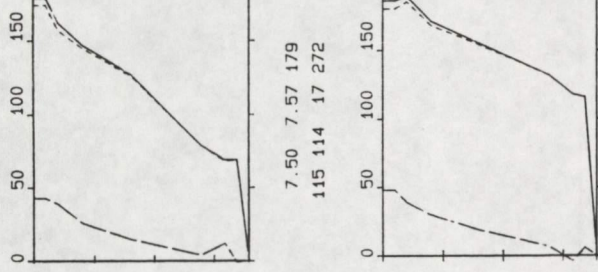
8.23 8.32 183
128 127 16 274



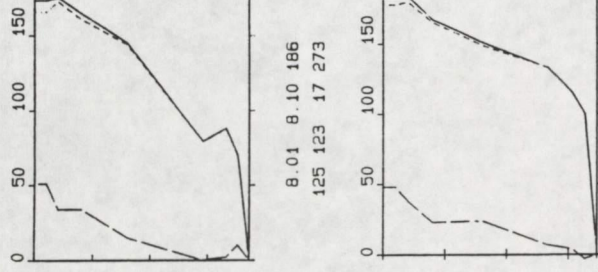
8.35 8.44 179
141 139 19 273



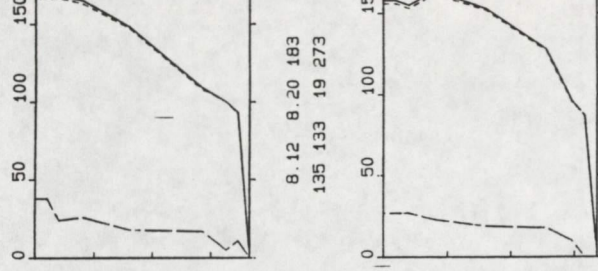
8.47 8.55 175
141 140 19 273



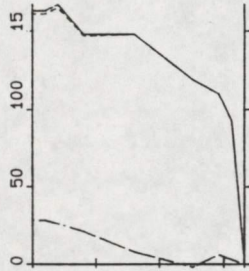
9.00 9.08 178
148 147 19 274



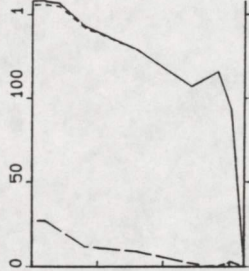
9.10 9.19 173
145 144 20 273



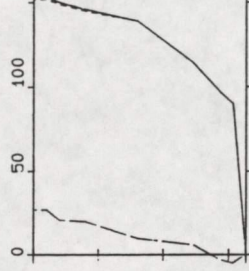
9.27 9.35 168
137 136 18 273



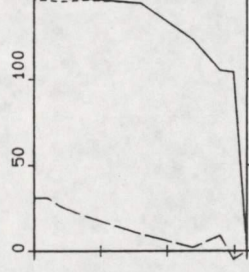
9.37 9.45 166
134 134 11 276



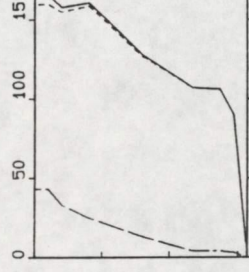
9.48 9.57 161
125 125 10 277



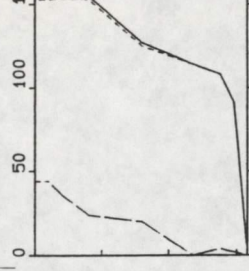
10.00 10.08 163
127 126 11 276



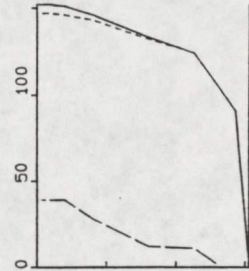
10.11 10.19 159
131 130 13 275



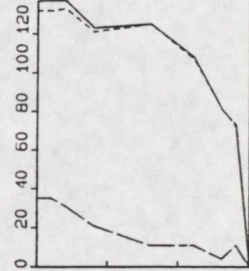
10.22 10.30 157
128 127 17 274



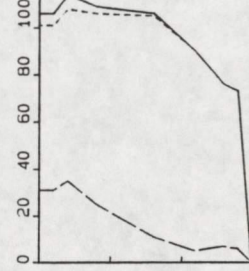
10.33 10.41 158
127 126 18 273



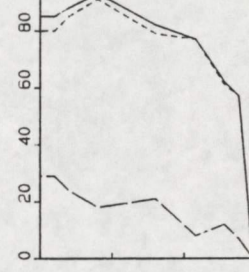
10.46 10.57 153
127 126 18 273



11.01 11.09 151
112 111 16 273



11.11 11.19 149
95 94 16 271

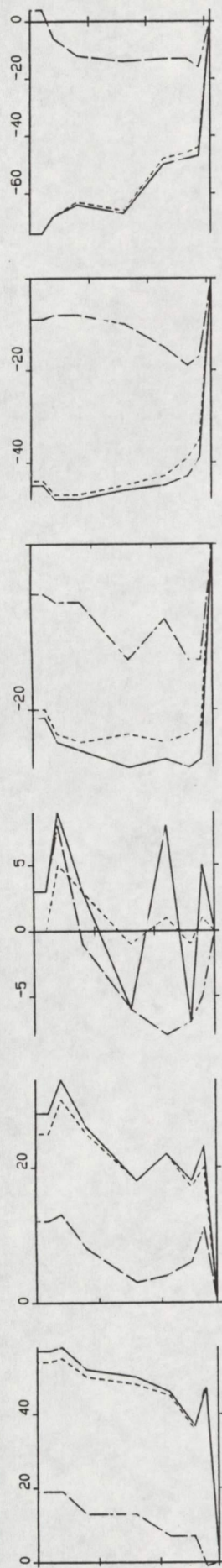


11.22 11.30 148
78 76 17 268

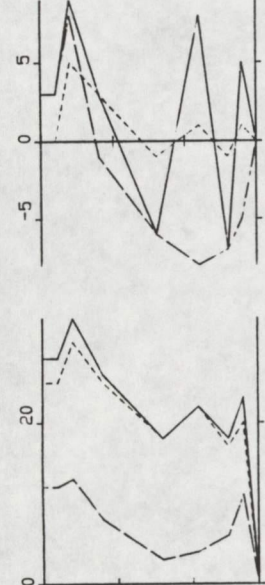
TOELICHTING OP DE VERTIKALEN
V --- VSIN --- VCOS
14.01 14.15 295 : BEGINIJD EINDIJD BODEMDIEPTE
100 10 92 265 : V VSIN VCOS R (GEM)
VERTIKALE SCHAAL : DIEPTE IN CM TOV WATEROPP.
HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

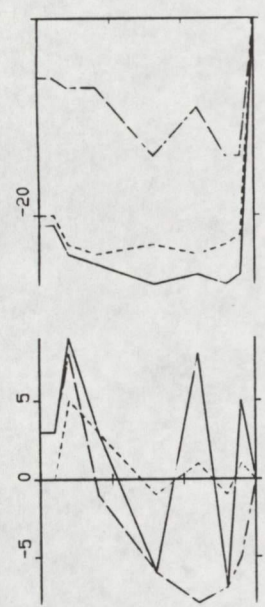
STROOMMETTING : Baalhoek
RAAI : NVT DEELRAAI : NVT PUNT : 1 LOKATIE : L001(-104)
X : 64614.00 Y : 376139.00
DATUM : 931018 CODE: 02385
A3. 0001



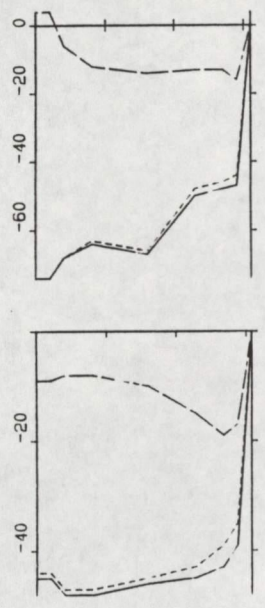
11.33 11.41 148
48 46 11 267



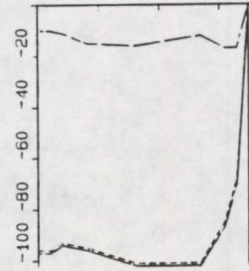
11.43 11.51 144
23 21 7 263



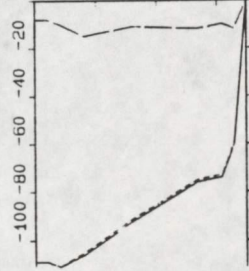
12.05 12.13 151
-24 -22 -10 77



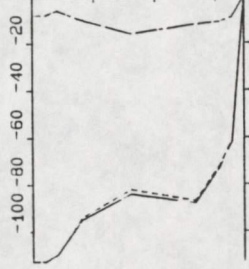
12.25 12.33 155
-59 -58 -11 91



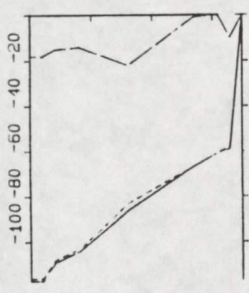
12.56 13.05 174
-94 -93 -14 93



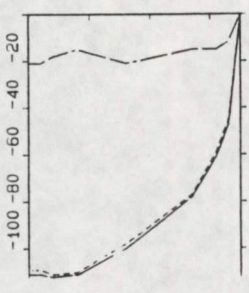
13.08 13.17 174
-88 -87 -11 94



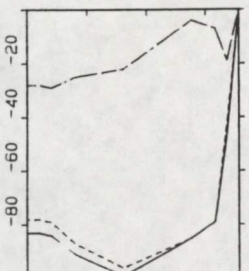
13.20 13.28 173
-87 -86 -11 94



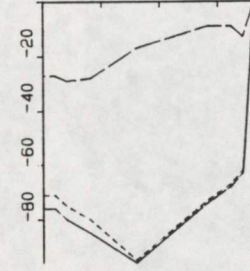
13.31 13.39 174
-83 -82 -12 93



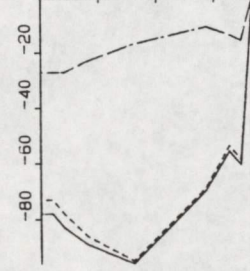
13.41 13.51 175
-90 -88 -17 90



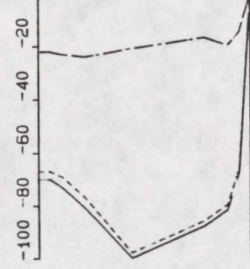
13.53 14.02 178
-84 -82 -18 89



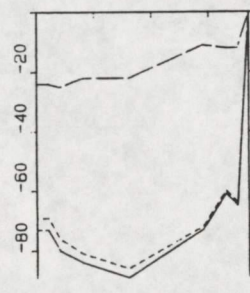
14.06 14.14 181
-79 -77 -18 88



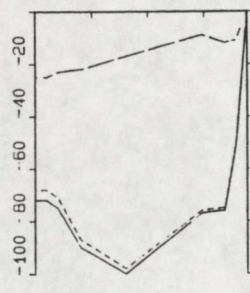
14.16 14.25 183
-78 -77 -17 88



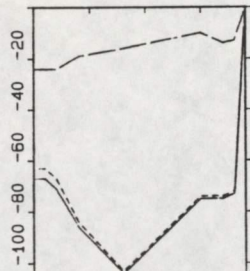
14.27 14.37 183
-83 -81 -20 87



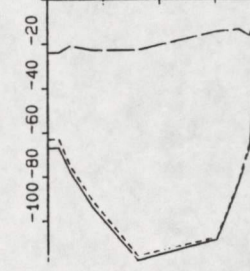
14.39 14.47 185
-76 -74 -18 87



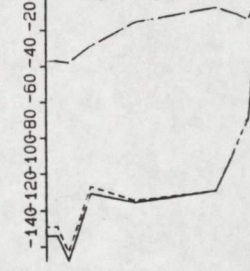
14.51 15.00 188
-81 -80 -16 90



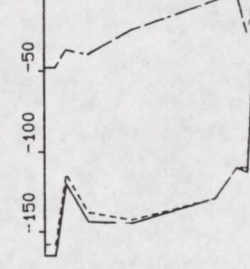
15.03 15.11 190
-82 -81 -16 90



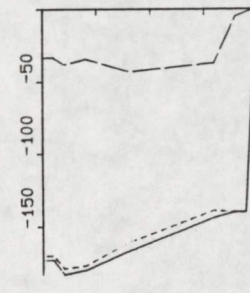
15.14 15.22 191
-96 -94 -19 89



15.25 15.35 193
-110 -108 -19 91



15.37 15.46 197
-132 -130 -23 91

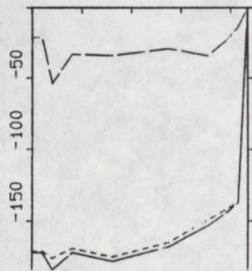


15.51 15.59 199
-157 -153 -33 89

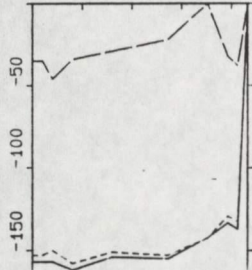
TOE-ICHTING OP DE VERTIKALEN
V VSIN VCOS
14.01 14.15 295 : BEGINTYD EINDTYD BODENDIEPTE
100 10 92 285 : V VSIN VCOS R (GEM)
VERTIKALE SCHAAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAAL : SNEELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

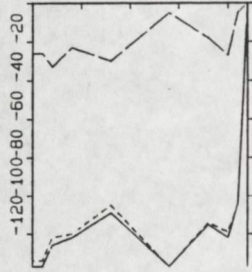
STROOMMETING : Baalhoek
RAAI : NV DEELRAAI : NVT PUNT : 1 LOKATIE : LOD1 (-104)
X : 64614.00 Y : 376139.00
DATUM : 931018 CODE : 02385
A3 0002



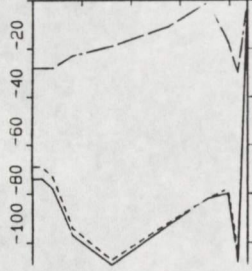
16.03 16.14 217
-163-160 -31 90



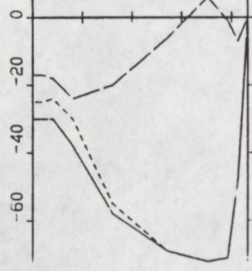
16.17 16.29 216
-148-145 -26 91



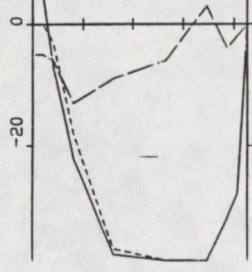
16.32 16.42 220
-119-117 -20 91



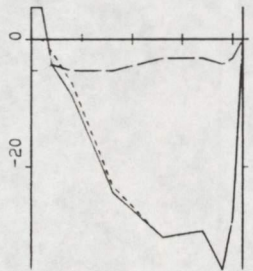
16.45 16.55 218
-90 -89 -16 91



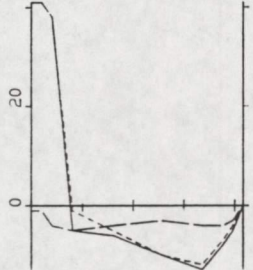
16.59 17.09 216
-53 -52 -11 89



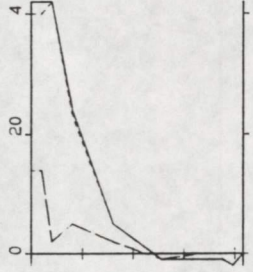
17.12 17.22 213
-29 -28 -6 89



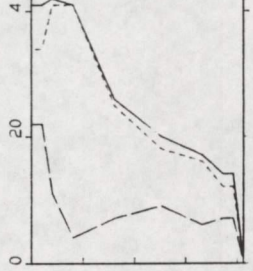
17.25 17.35 210
-21 -21 -4 90



17.38 17.47 208
-4 0 -4 12



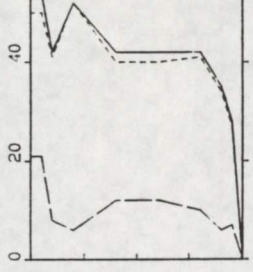
17.52 18.03 208
10 10 2 259



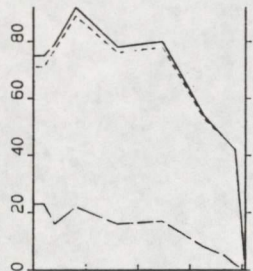
18.06 18.15 206
25 24 8 263



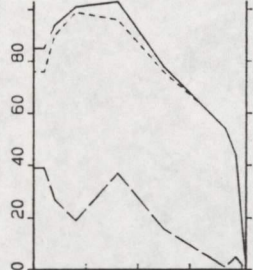
18.17 18.28 204
38 37 10 265



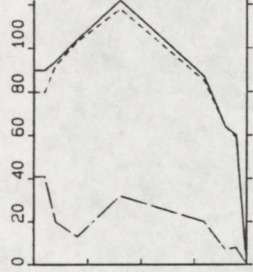
18.31 18.42 201
42 41 10 267



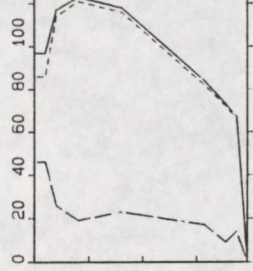
18.45 18.54 203
70 69 15 269



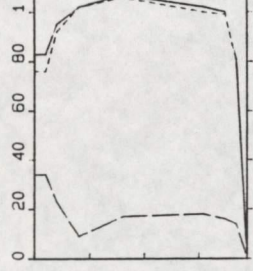
18.59 19.08 204
80 77 20 267



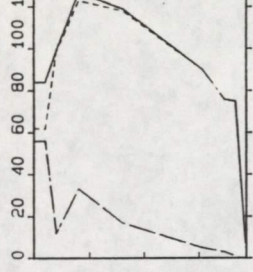
19.11 19.19 199
95 93 22 268



19.22 19.32 197
99 97 21 269



19.35 19.43 194
97 96 17 271



19.46 19.54 193
99 98 17 271

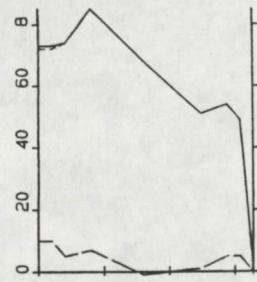
TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCOS
14.01 14.15 295 : BEGINTIJD EINDTIJD BODENDIEPTE
100 10 92 265 : V VSIN VCOS R (GEM)
VERTIKALE SCHAAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAAL : SNELHEDEN IN CM/S.

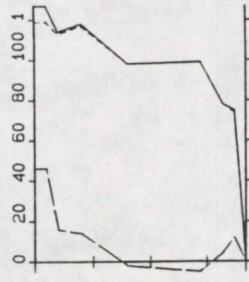
RIJKSWATERSTAAT DIRECTIE ZEELAND MEETDIENST

STROOMMETTING : Baalhoek
PUNT : 1 LOKATIE : L001 (-104)
X : 64614.00 Y : 376139.00
DATUM : 931018 CODE : 0238S

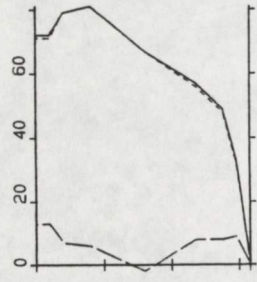
A3. 0003



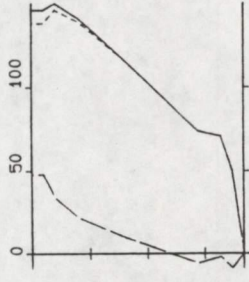
9.17 9.26 164
64 64 3 278



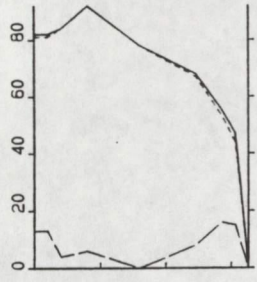
10.27 10.35 184
99 99 7 277



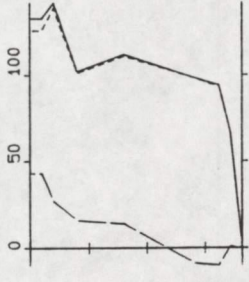
9.28 9.37 158
63 63 5 276



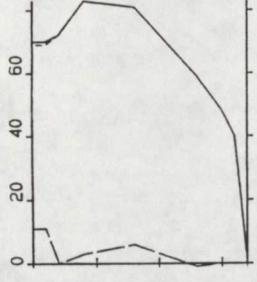
10.38 10.46 184
105 104 11 275



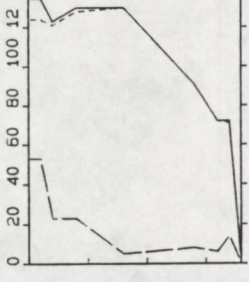
9.39 9.47 163
73 73 7 276



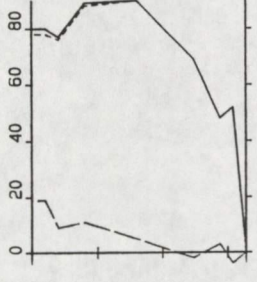
10.49 10.59 182
103 103 10 276



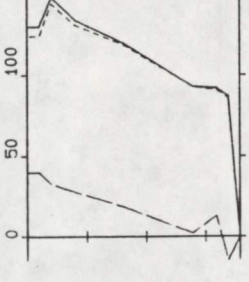
9.50 9.58 170
67 67 3 279



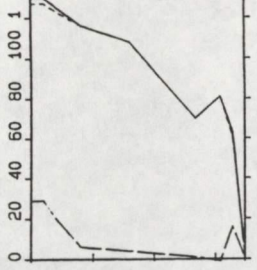
11.04 11.12 180
109 108 15 273



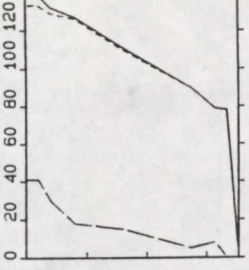
10.02 10.10 164
74 74 5 277



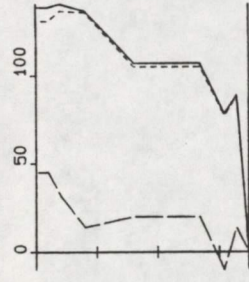
11.15 11.23 179
112 110 17 272



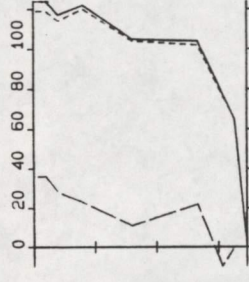
10.13 10.22 174
96 96 7 277



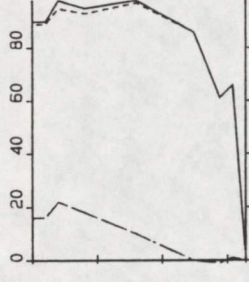
11.25 11.33 177
105 104 15 273



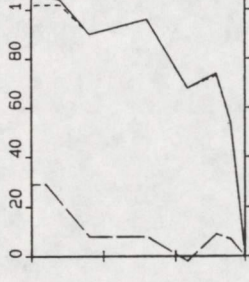
11.36 11.44 174
111 109 19 271



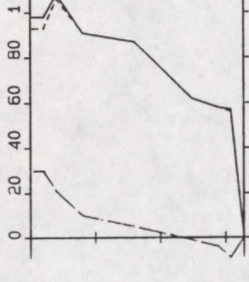
11.49 11.57 173
102 101 16 272



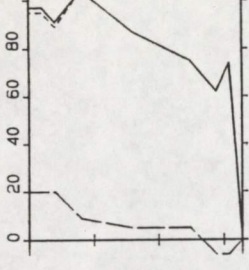
12.06 12.17 164
86 85 9 275



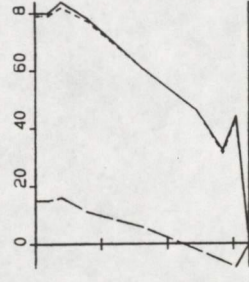
12.20 12.29 148
84 83 10 274



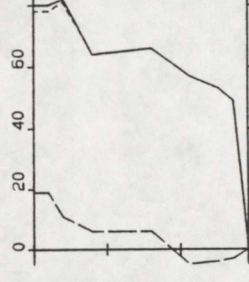
12.31 12.40 164
78 78 7 276



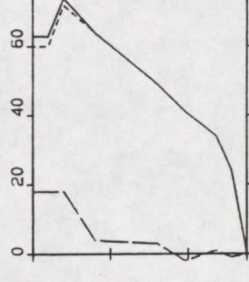
12.42 12.50 164
83 83 7 276



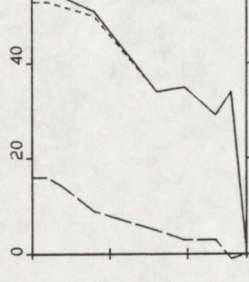
12.53 13.03 162
59 59 5 276



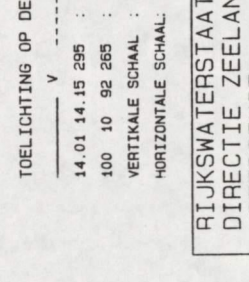
13.06 13.15 146
62 62 4 277



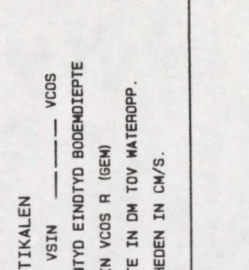
13.19 13.28 138
50 50 5 275



13.30 13.41 138
40 40 7 271



14.01 14.15 295
100 10 92 265

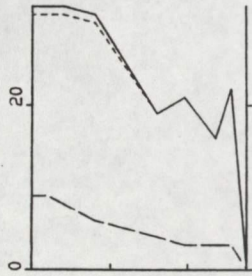


14.01 14.15 295
100 10 92 265

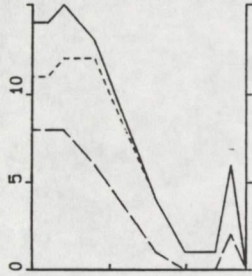
TOELICHTING OP DE VERTIKALEN
V --- VSIN --- VCOS
14.01 14.15 295 : BEGINTYD EINDTYD BODENDIEPTE
100 10 92 265 : V VSIN VCOS R (GEN)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEEDIENST

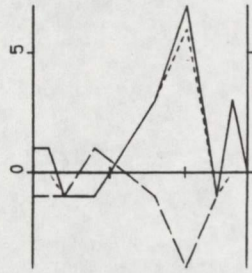
STROOMMETING : Baalhoek
RAAI : NVT DEELRAAI : NVT PUNT : 1 LOKATIE : LOD1 (-104)
X : 64599.00 Y : 376129.00
DATUM : 931021 CODE : 0238S
A3. 0004



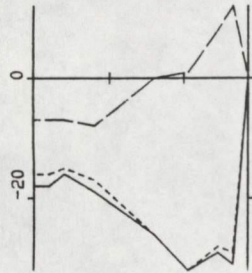
13.43 13.51 138
24 23 5 269



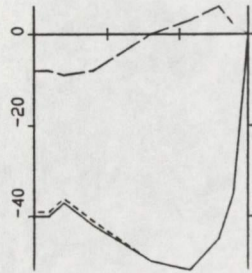
13.54 14.02 139
7 7 3 254



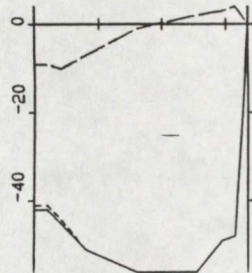
14.05 14.13 141
1 1 -1 313



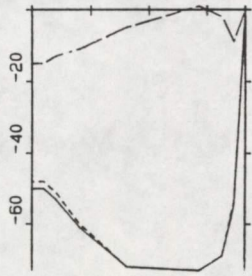
14.16 14.24 143
-22 -22 -1 98



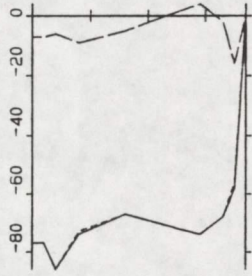
14.26 14.35 147
-43 -43 -2 98



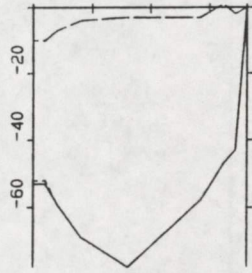
14.38 14.46 167
-50 -50 -2 98



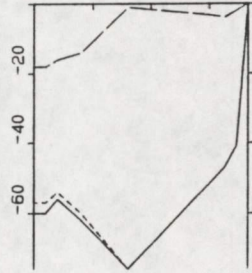
15.29 15.37 183
-64 -63 -6 96



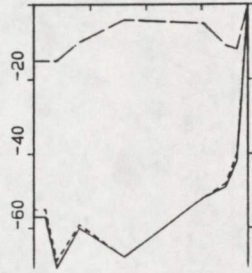
15.40 15.48 185
-70 -70 -4 98



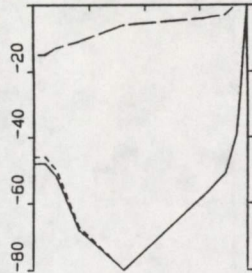
15.51 15.59 182
-62 -62 -4 98



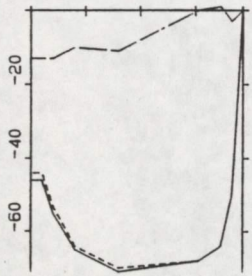
16.02 16.12 183
-59 -59 -6 95



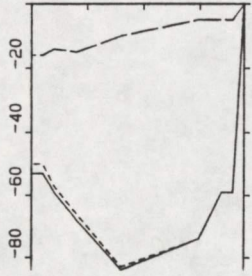
16.16 16.24 191
-58 -57 -8 93



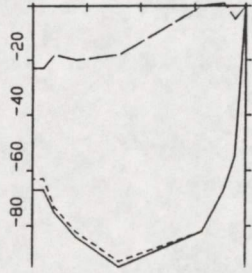
16.28 16.36 192
-62 -61 -7 95



16.39 16.47 193
-62 -62 -7 95



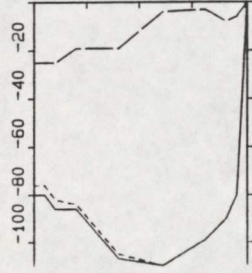
16.50 16.58 189
-69 -68 -9 93



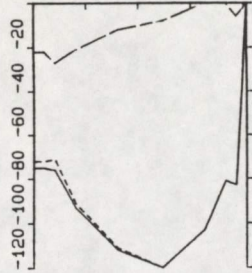
17.02 17.11 197
-79 -79 -12 93



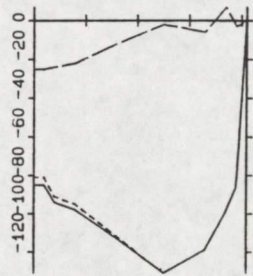
17.13 17.22 199
-87 -86 -9 95



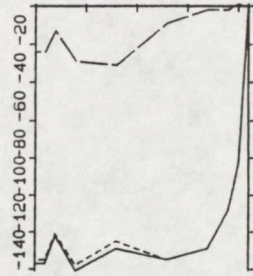
17.25 17.34 202
-94 -93 -13 93



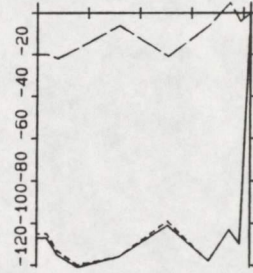
17.37 17.46 203
-97 -97 -11 94



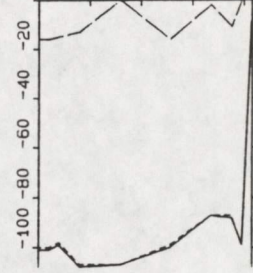
17.49 17.59 205
-106 -106 -10 95



18.03 18.12 210
-125 -124 -16 94



18.15 18.25 207
-109 -108 -12 95



18.28 18.39 208
-97 -97 -9 96

TOELICHTING OP DE VERTIKALEN

V --- VSIN --- VCOS
14.01 14.15 295 : BEGINTYD EINDTYD BODENDEPTIE
100 10 92 265 : V VSIN VCOS R (GEM)

VERTIKALE SCHAAAL : DIEPTE IN DM TOV WATEROPP.

HORizontale schaal: Snelheden in cm/s.

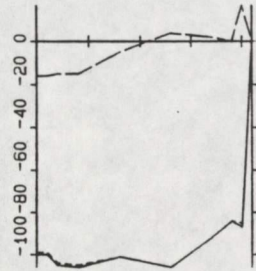
RIJKSWATERSTAAT DIRECTIE ZEELAND MEETDIENST

STROOMMETING : Baalhoek

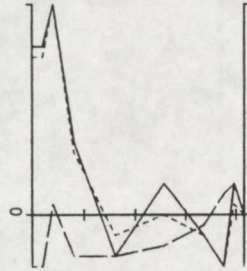
RAAI : NVT DEELRAAI : NVT PUNT : 1 LOKATIE : LOD1 (-104)

X : 64599.00 Y : 376129.00

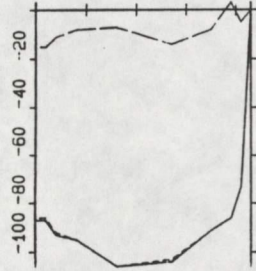
DATUM : 931021 CODE: 02385



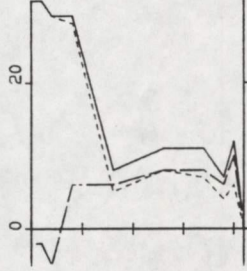
18.42 18.51 210
-97 -97 -3 99



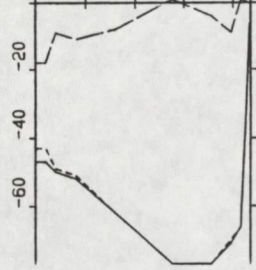
20.00 20.09 208
3 2 -2 324



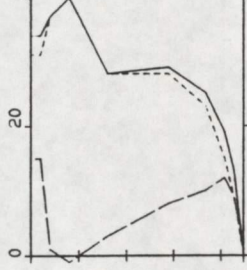
18.54 19.04 215
-94 -94 -9 96



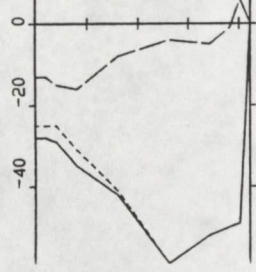
20.11 20.21 210
14 13 5 258



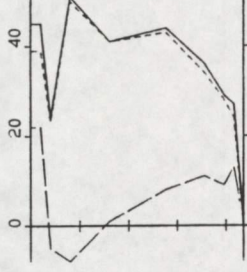
19.08 19.18 218
-63 -63 -6 96



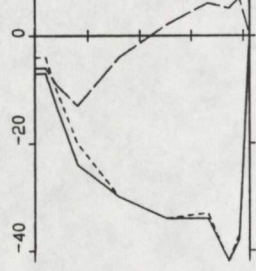
20.25 20.35 224
28 27 6 269



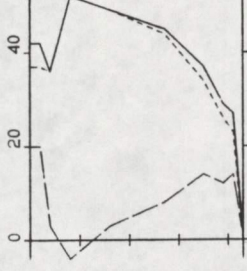
19.20 19.30 211
-43 -43 -7 91



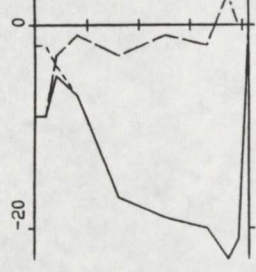
20.37 20.47 218
38 38 5 274



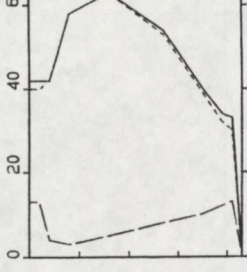
19.33 19.43 206
-27 -27 -2 97



20.50 20.59 215
41 41 7 271



19.46 19.55 206
-15 -15 -2 93



21.02 21.12 215
49 49 7 272

TOELICHTING OP DE VERTIKALEN

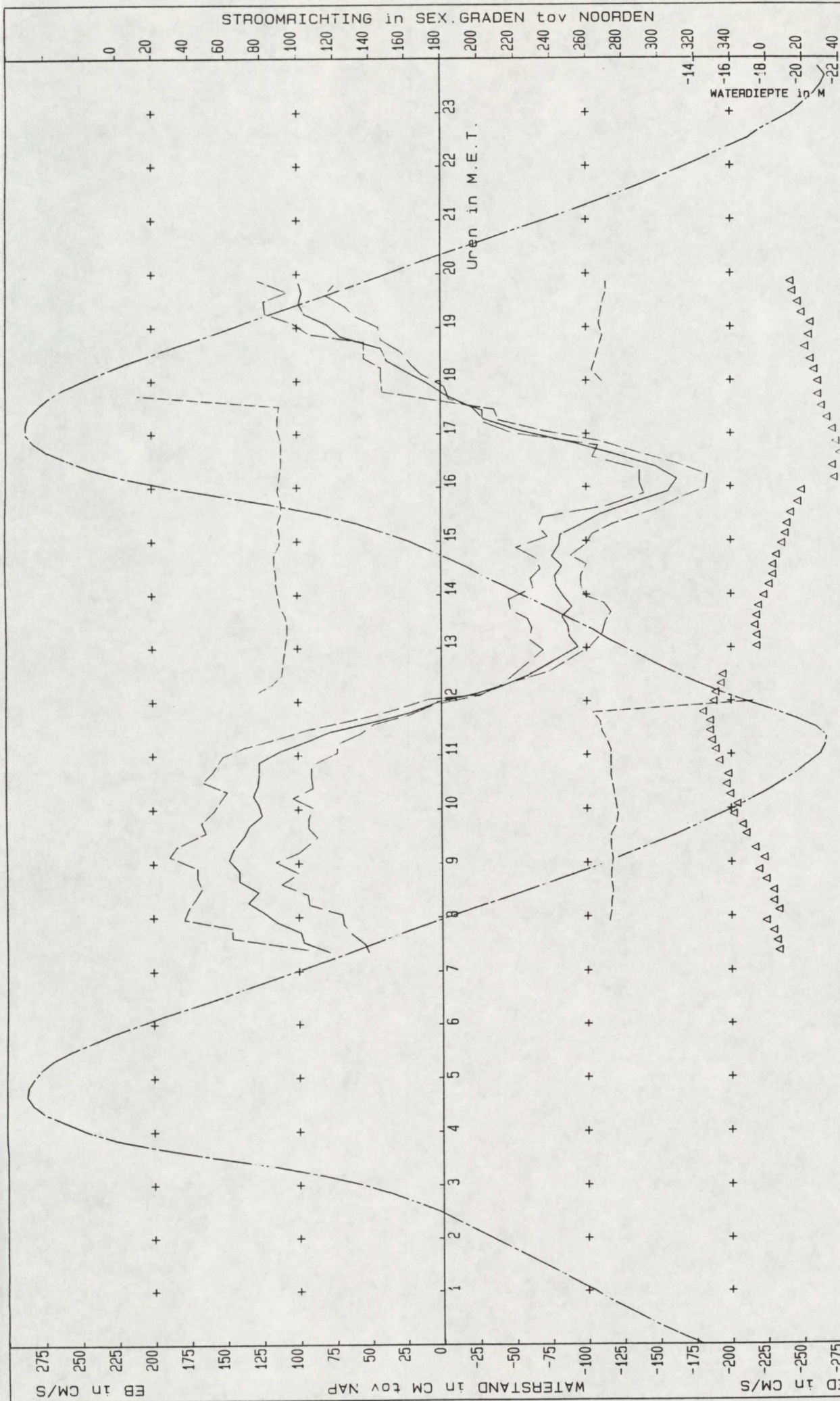
V ----- VSIN ----- VCOS
14.01 14.15 295 : BEGINTYD EINDTYD BODEMDIEPTIE
100 10 92 265 : V VSIN VCOS R (GEM)
VERTIKALE SCHAAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : Baalhoek
RAAI : NVT DEELRAAI : NVT PUNT : 1 LOKATIE : L001 (-104)
X : 64599.00 Y : 376129.00
DATUM : 931021 CODE: 0239S
A3. 0006

directie zeeland
meetdienst zeeland
blad nr.: 8

7. Stroomsnelheids- en stroomrichtingsgrafieken



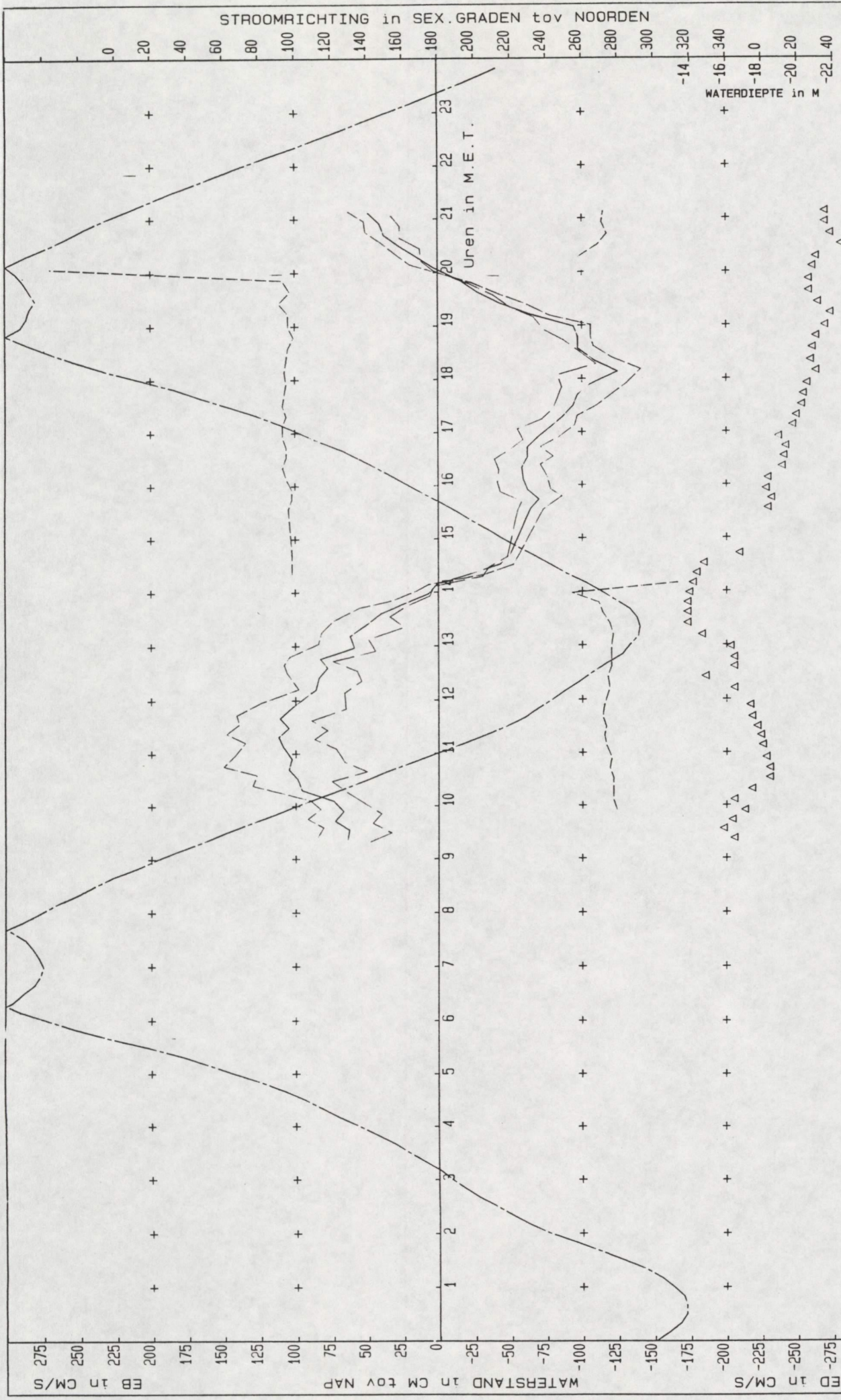
RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEEDIENST

- GEM. STROOMSNELHEID IN DE VERTIKAAL
- STROOMSNELHEID OP 1 M + BOD
- MAX. STROOMSNELHEID
- GEM. STROOMRICHTING IN DE VERTIKAAL
- Δ Δ Δ Δ Δ WATERDIEPTE IN M

WATERSTAND LOKATIE: BAAL

STROOMMETING : Baalhoek
 RAAT : NVT DEELRAAI : NVT PUNT : 1 LOKATIE : L001 (-104)
 X : 64614.00 Y : 376139.00
 DATUM : 931018 COJE: 0238S

A3 0001



RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : Baaihoek
RAAI : NVT DEELRAAI : NVT PUNT : 1 LOKATIE : LOD1(-104)
X : 64599.00 Y : 376129.00
DATUM : 931021 CODE 0238S

GEM. STROOMSNELHEID IN DE VERTIKAAL
STROOMSNELHEID OP 1 M + 800
MAX. STROOMSNELHEID
GEM. STROOMRICHTING IN DE VERTIKAAL
WATERDIEPT IN M

WATERSTAND LOKATIE: BAAL

VOOR SITUATIE MEETPUNT ZIE TEK: 43

A3 0002