

directie zeeland
meetdienst zeeland

notitie

nummer: ZLMD-89.N.070

onderwerp: Meetresultaten
Debietmeting Zwingeul

datum: 20 juni 1989

Kode: 1601.M.8901
datum: juli 1989
auteur: Verwerking Hydrografie
Bijlagen: 12



1. ALGEMEEN

Gezien de aanzandingsproblematiek in het Zwin werd een meetcampagne opgezet om gegevens te verzamelen die kunnen bijdragen tot een beter beheer met eventuele kunstmatige ingrepen om genoemde verzanding tegen te gaan.

Op 20 juni 1989 werd een debietmeting uitgevoerd in 3 meetraaien in de hoofdgeul.

De bijlage 1 toont een situatie van het meetgebied met de debietraaien.

In de weken 25 t/m 27 werden door andere belanghebbenden aanvullende (zand) metingen uitgevoerd.

Deze notitie bevat uitsluitend de resultaten van de debietmeting van 20 juni.

2. POSITIES

Door de Meetkundige Dienst werden alle meetpunten in de raaien A, B en C ingemeten. Bijlage 2 toont deze posities in de betreffende meetraaien.

De gegevens betreffende de meetraaien zoals nulpunt en argument staan vermeld in bijlage 3 waarin nogmaals de meetpunten staan vermeld in afstanden t.o.v. het nulpunt.

De profielen van de meetraaien werden eveneens door de Meetkundige Dienst gewaterpast. In deze profielen staan nogmaals de meetpunten aangegeven. Zie bijlage 4.

3. UITVOERING

In totaal werd er in 22 meetpunten, verdeeld over 14 vertikalen, met de ott-molen stroomsnelheden gemeten gedurende 60 seconden per meetpunt over een volledige getijperiode (08.00 uur tot 21.00 uur M.E.T.)

In deze meetpunten werd geen stroomrichting gemeten. Wel is tijdens de meting visueel de stand van de ott-molens opgenomen t.o.v. de meetraai. Op alle lokaties bleek een bijna loodrechte stand op de meetraai voor te komen, zodat bij de verdere uitwerking van de meting in alle meetpunten is aangenomen dat de stroomrichting loodrecht op de meetraai staat.

Op bijlage 5 is een overzicht van de meetperiode per meetpunt weergegeven, waaruit blijkt dat er geen storingen in de meetapparatuur zijn opgetreden.

4. VERTIKAAL GETIJ

Het vertikaal getij werd bepaald aan de registrerende peilschrijver van CADZAND (x = 15.010; y = 378.610) welke voor 20 juni 1989 grafisch is uitgezet in de bijlage 7. Ook de numerieke waarden (10-min.standen) zijn bijgevoegd. De gemiddelde getijgegevens over de periode 1971-1980 van station CADZAND zijn :

WATERSTANDEN IN M ten opzichte van N.A.P.			
getij	H.W.	L.W.	tijverschil in M
gemiddeld springtij	2.33	-1.96	4.29
gemiddeld getij	1.94	-1.74	3.68
gemiddeld doottij	1.43	-1.40	2.83

OPGETREDEN GETIJ station CADZAND				
Datum	M.E.T.	H in M	tijverschil in M	getijcoëfficiënt ten opzichte van gemiddeld getij
20-06-1989	08.30	-1.91		
20-06-1989	14.15	1.82	vloed 3.73	1.01359
20-06-1989	20.55	-2.15	eb 3.97	1.07880
20-06-1989	02.35	2.02	vloed 4.17	1.13315

De waterstanden van de visuele peilschalen in de raaien A, B en C staan eveneens uitgezet tegen de tijd in de bijlage 7.

5. WEERSOMSTANDIGHEDEN

De meting werd uitgevoerd onder zeer gunstige weersomstandigheden; droog, zonnig en weinig wind (noord - 3 beaufort).

De windsnelheid en -richting werd gemeten aan de meetopstelling Terneuzen (TNWI) en staat vermeld in de bijlage 6 over de periode 16 juni 1989 t/m 24 juni 1989.

6. VERWERKING

De ruwe meetgegevens werden ingevoerd in het HP-1000-verwerkingssysteem. Na controle zijn deze gegevens als 10-minuutstanden (stroomsnelheid en waterstand) in de database opgeslagen.

Per meetlokatie werden de stroomvertikalen getekend, met vermelding van de gemiddelde waarden (zie bijlage 8).

Opgemerkt dient te worden dat bij snelheden kleiner dan 5 cm/sec. de horizontale schaal niet wordt vermeld.

(Bij vertikalen met één meetpunt is de gemeten snelheid gelijk aan de gemiddelde snelheid).

In de bijlage 9 zijn deze gemiddelde stroomsnelheden uitgezet tegen de tijd.

Ten opzichte van de hoogwatertijdstippen van Cadzand werden de maanurtijdstippen bepaald (verdeling in 12 gelijke delen).

Bijlage 10 toont een tabel meetresultaten per half-maanuur. Op dezelfde tijdstippen werd aan de hand van een geschematiseerd profiel (vakken van 5 m breed) de debiet/snelheidsverdeling gepresenteerd in de bijlage 11.

De berekende debieten werden tegen de tijd uitgezet in de bijlage 12 en het totaal-debiet per getijperiode werd bepaald.

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7. GEGEVENSOPSLAG

In de database van de HP-1000 zijn de volgende 10-minuutbestanden aanwezig:

SGO2 : Gemiddelde vertikaalgegevens (snelheid - richting).

WTO2 : Gecorrigeerde waterstanden;

HWO2 : Hoog- en laagwaterstanden;

Q302 : Debietgegevens;

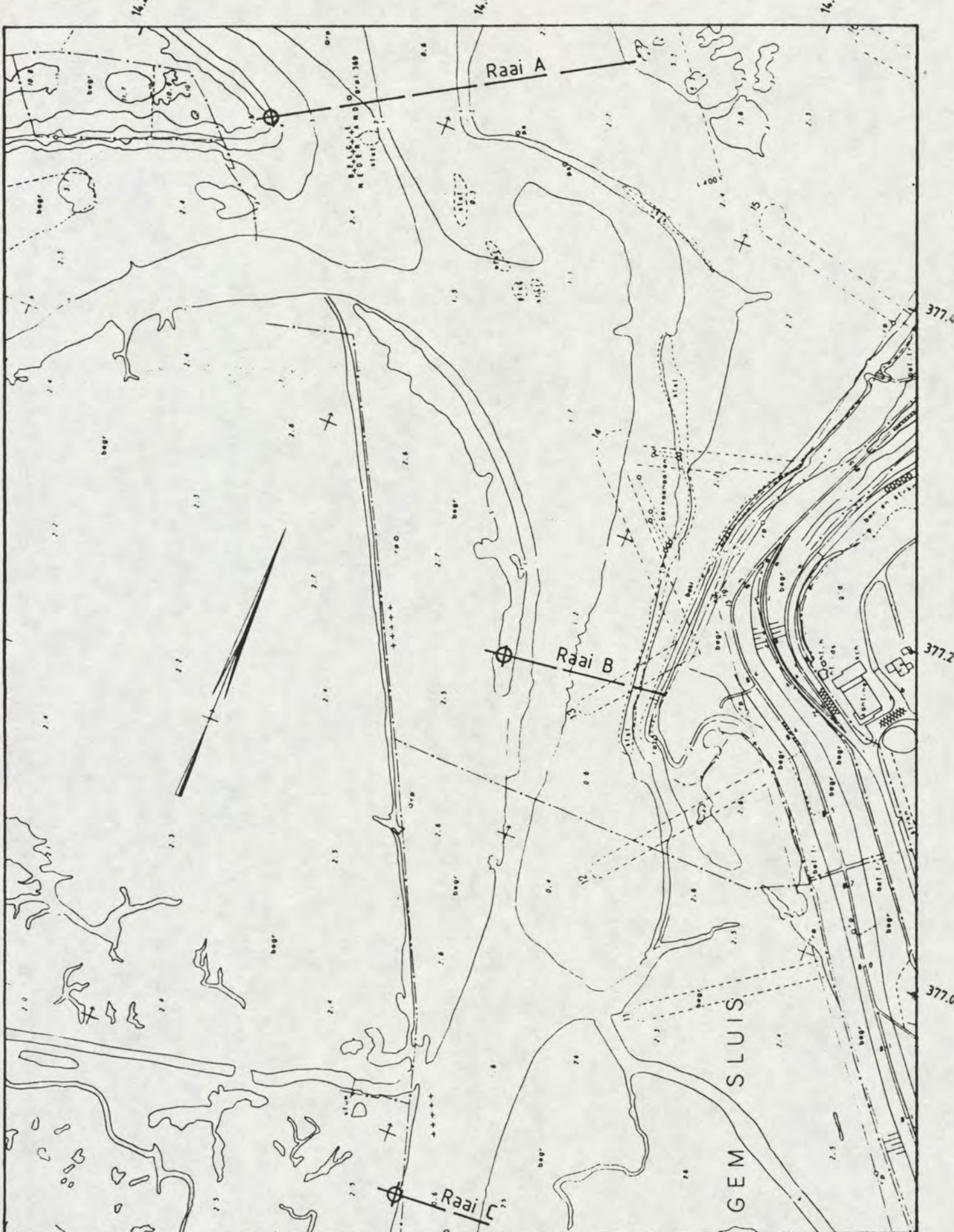
WIO2 : Windgegevens;

WTH4 : Waterstanden visuele peischalen.

LOKATIENAAM	LOKATIENUMMER	SOORT/FASE	OMSCHRIJVING
WIJ1	-110	SGO2	raai A m.p. 1
SWA1	-111	SGO2	raai A m.p. 3
PLU1	-107	SGO2	raai A m.p. 6
MOL1	-100	SGO2	raai A m.p. 7
STE1	-108	SGO2	raai A m.p. 9
HOU1	- 95	SGO2	raai A m.p. 11
ZUI1	-131	SGO2	raai B m.p. 1
SCH1	-129	SGO2	raai B m.p. 3
SUL	-312	SGO2	raai B m.p. 4
LOD1	-104	SGO2	raai B m.p. 7
LIB1	-450	SGO2	raai B m.p. 8
SVE1	-148	SGO2	raai C m.p. 1
WGA1	-121	SGO2	raai C m.p. 3
SIE1	-102	SGO2	raai C m.p. 5
CADZ	150	WTO2/HWO2	Cadzand
CADZ	150	WTH4	raai A m.p. 4
BORS	134	WTH4	raai B m.p. 5
BAAR	124	WTH4	raai C m.p. 4
TNWI	860	WIO2	Terneuzen
T-AS	-134	Q302	raai A
M-AS	-135	Q302	raai B
BRSL	-136	Q302	raai C

8. LIJST VAN BIJLAGEN

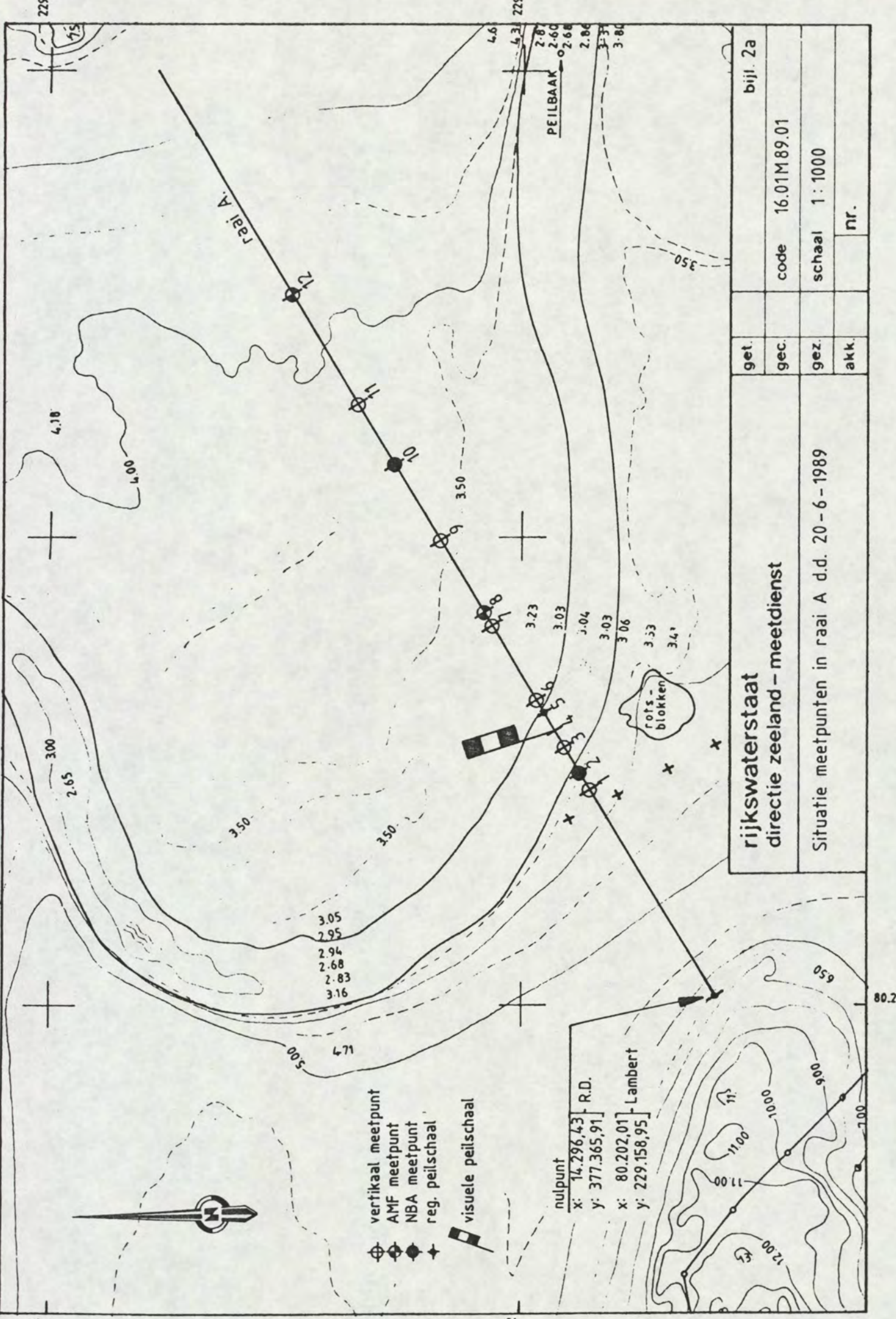
1. Situatie meetgebied
2. Situatie meetpunten per raai
3. Gegevens raaien en meetpunten
4. Posities meetpunten in dwarsprofiel
5. Overzicht uitgevoerde metingen
6. Windgegevens
7. Vertikaal getij
8. Stroomvertikalen
9. Stroomsnelheidsgrafieken
10. Tabel stroomsnelheden per half-maanuur
11. Debiet/snelheidsverdeling per half-maanuur
12. Debieten per meetraai



rijkswaterstaat
directie zeeland - meetdienst

Overzicht meetraaien tijdens debietmeting
Zwingeuil d.d. 20-6-1989

get.	bijl. 1	
gec.	code	16.01M89.01
gez.	schaal	
akk.		nr.



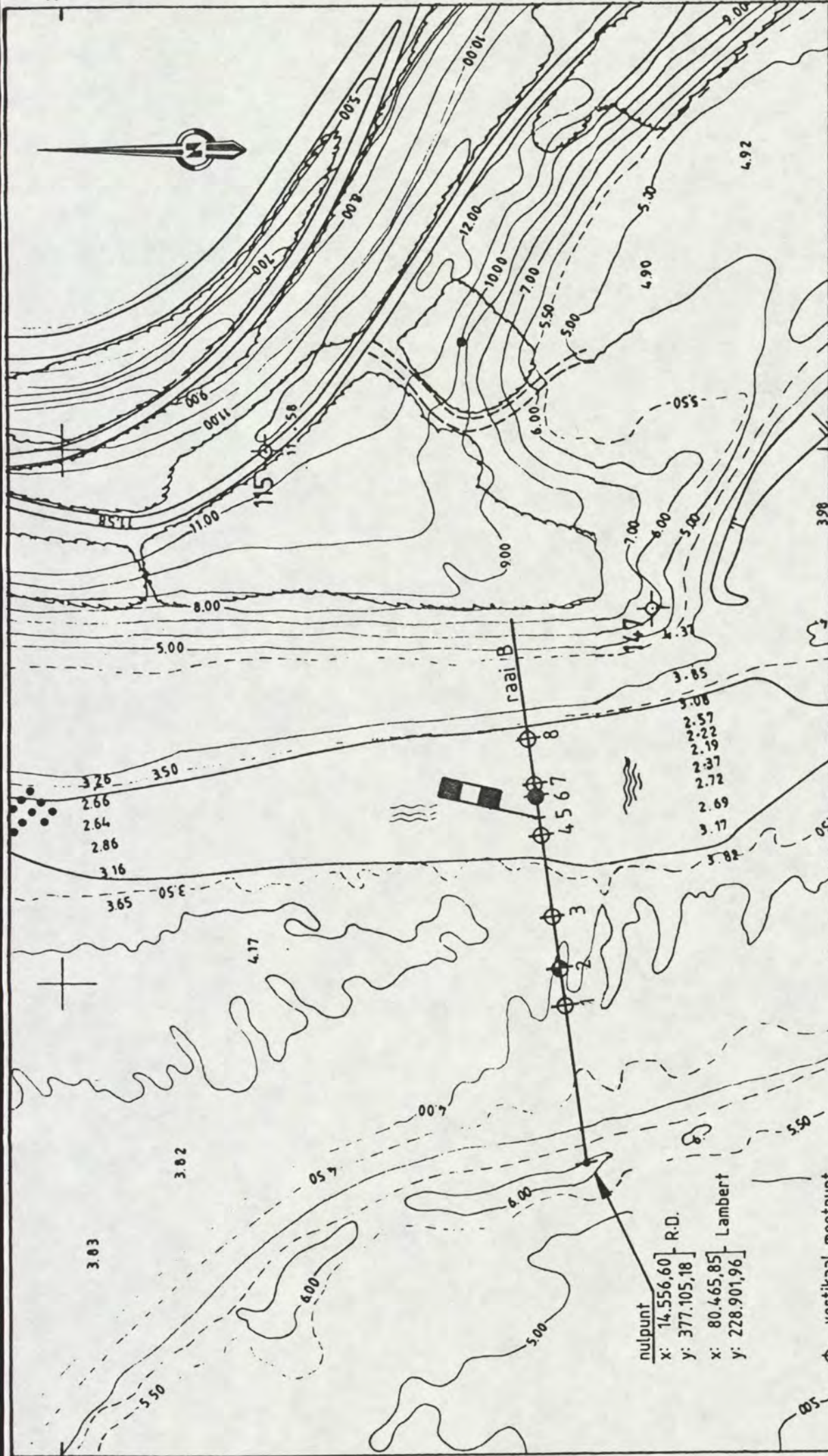
- vertikaal meetpunt
- AMF meetpunt
- NBA meetpunt
- reg. peilschaal
- visuele peilschaal

nulpunt
 x: 14.296,43 R.D.
 y: 377.365,91
 x: 80.202,01 Lambert
 y: 229.158,95

**rijkswaterstaat
 directie zeeland - meetdienst**

Situatie meetpunten in raai A d.d. 20-6-1989

get.		bijl. 2a
gez.	code 16.01M89.01	
gez.	schaal 1:1000	
akk.	nr.	



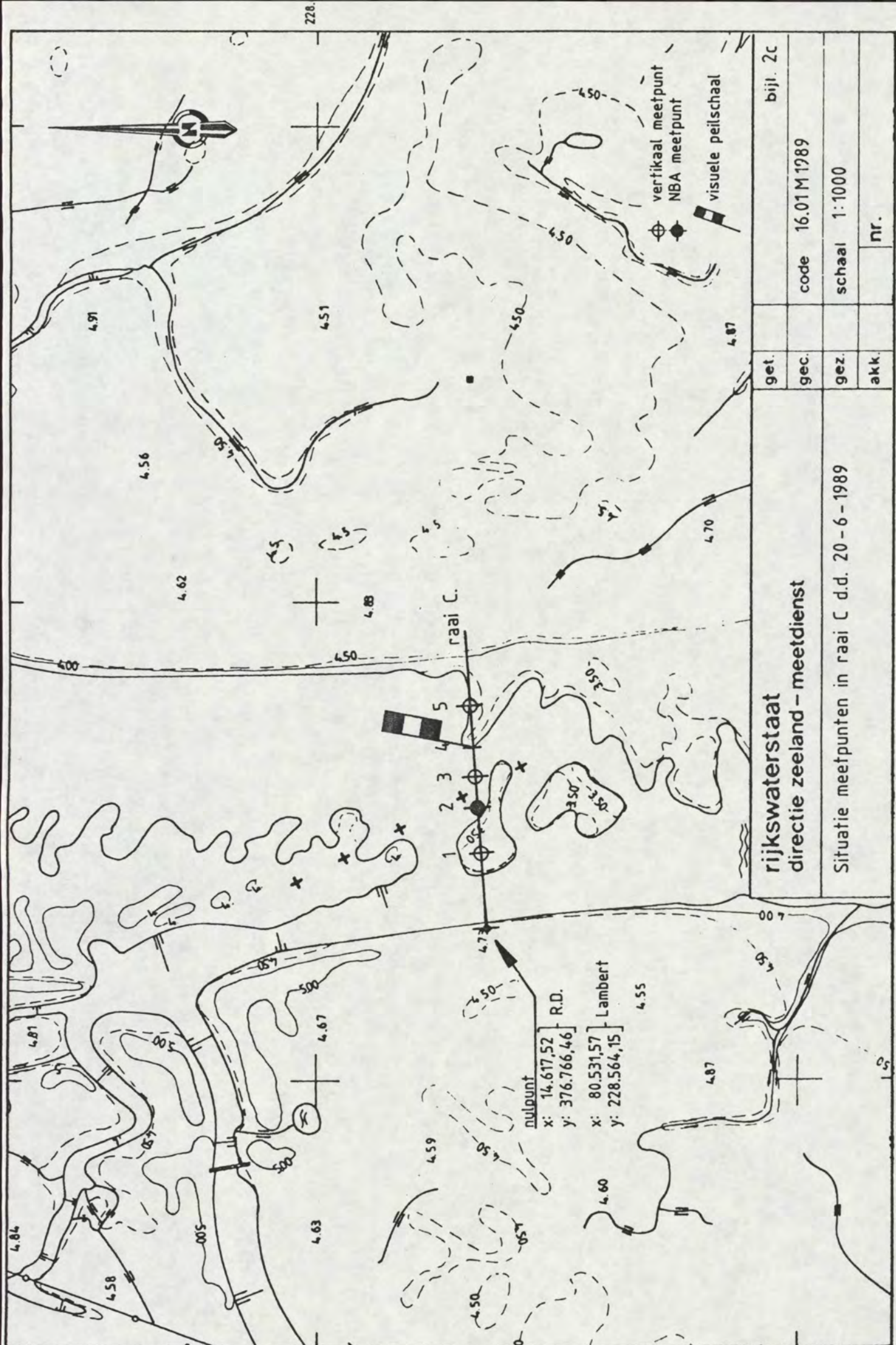
nulpunt
 x: 14.556,60 R.D.
 y: 377.105,18
 x: 80.465,85 Lambert
 y: 228.901,96

- ⊕ verikaal meetpunt
- ⊗ AMF meetpunt
- ⊙ NBA meetpunt
- 🚩 visuele peilschaal

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Situatie meetpunten in raai B d.d. 20-6-1989

get.		bijl. 2b
gec.	code 16.01M89.01	
gez.	schaal	
akk.		nr.



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directie zeeland - meetdienst

Situatie meetpunten in raai C d.d. 20-6-1989

get.		bijl. 2c
gec.	code 16.01 M 1989	
gez.	schaal 1:1000	
akk.	nr.	

METING: Zwingeul

d.d: 20-6-1989

MEETRAAI: A (1)

NULPUNT: X= 14.296,430
 ARGUMENT: 66.406 gr.

Y= 377.365,905

MEETRAAI: _____

NULPUNT: X=
 ARGUMENT:

Y=
 cent. gr.

M.P. nr.	Soort meting	Gemiddelde positie		Afstand nulpunt	opmerkingen
		X	Y		
1	vertikaalmeetpunt			51.73 m	
2	NBA			56.28 m	
3	vertikaalmeetpunt			62.33 m	
4	visuele peilschaal			66.58 m	
5	reg. peilschaal			70.93 m	
6	vertikaalmeetpunt			74.23 m	
7	vertikaalmeetpunt			92.73 m	
8	AMF			96.13 m	
9	vertikaalmeetpunt			113.68 m	
10	NBA			133.48 m	
11	vertikaalmeetpunt			147.88 m	
12	AMF			176.13 m	

rijkswaterstaat
 directie zeeland - meetdienst

get.

bijl. 3a

gec.

code 16.01M89.01

gez.

schaal

Gegevens meetraaien en posities meetpunten

akk.

nr.

METING: Zwingeul

d.d: 20-6-1989

MEETRAAI: B (2)

NULPUNT: X= 14.556,60
ARGUMENT: 92.144 gr.

Y= 377.105,18

MEETRAAI: C (3)

NULPUNT: X= 14.617,52
ARGUMENT: 95.644 gr.

Y= 376.766,46

M.P. nr.	Soort meting	Gemiddelde positie		Afstand nulpunt	opmerkingen
		X	Y		
Raai B					
1	vertikaalmeetpunt			30.13 m	
2	AMF			36.93 m	
3	vertikaalmeetpunt			46.43 m	
4	vertikaalmeetpunt			62.13 m	
5	visuele peilschaal			65.00 m	
6	NBA			68.63 m	
7	vertikaalmeetpunt			71.28 m	
8	vertikaalmeetpunt			79.53 m	
Raai C					
1	vertikaalmeetpunt			16.02 m	
2	NBA			25.50 m	
3	vertikaalmeetpunt			32.02 m	
4	visuele peilschaal			38.00 m	
5	vertikaalmeetpunt			46.92 m	

rijkswaterstaat
directie zeeland - meetdienst

get.

bijl. 3b

gec.

code 16.01 M 89.01

gez.

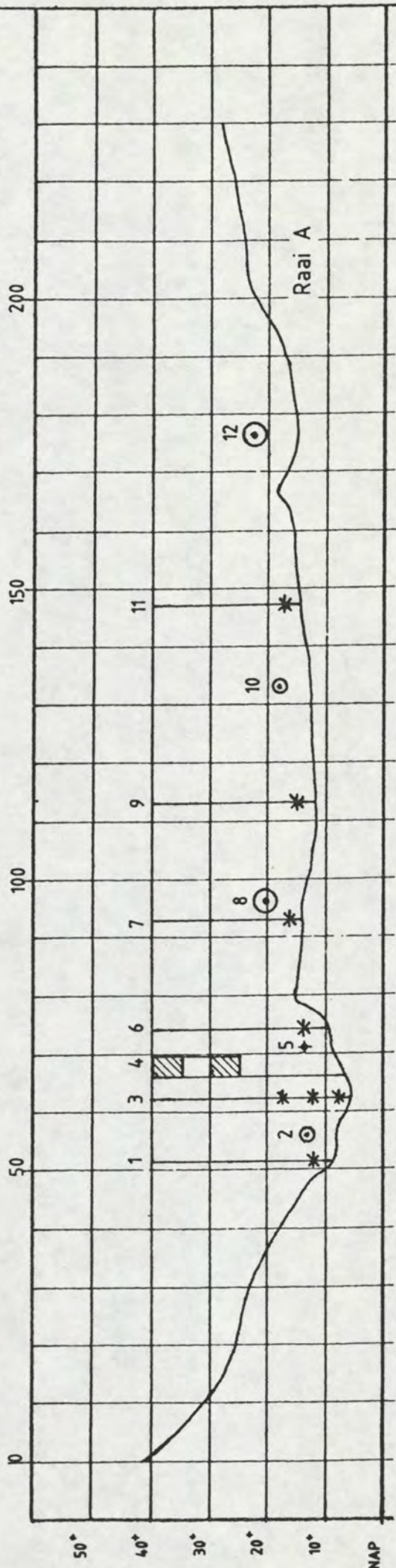
schaal

Gegevens meetraaien en posities meetpunten

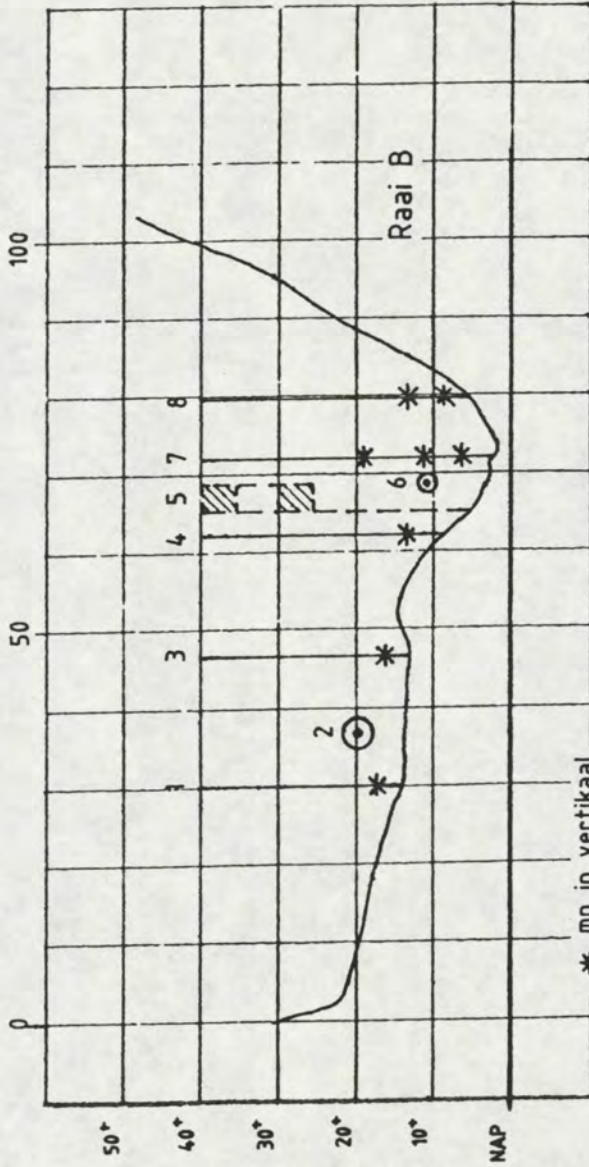
akk.

nr.

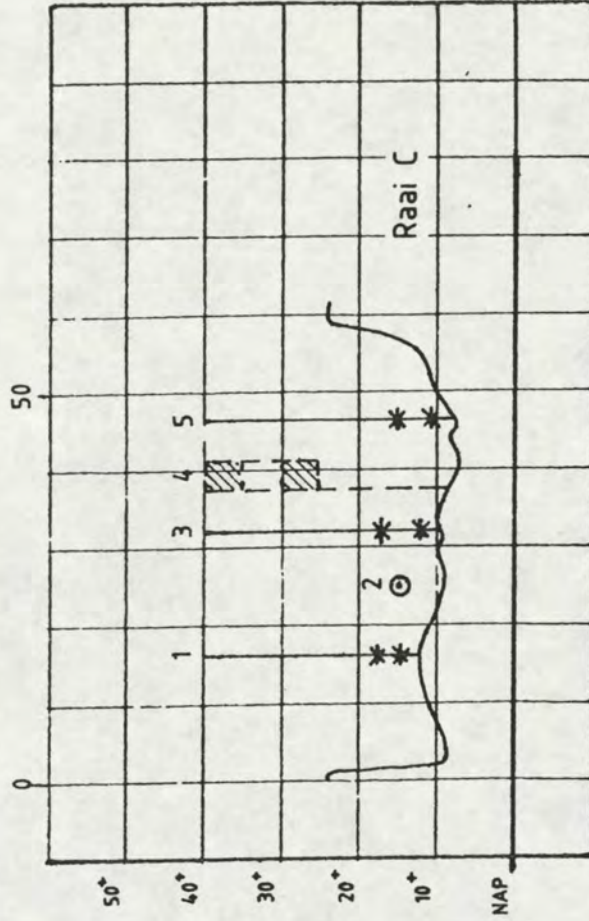
Afstand in m. t.o.v. NULPUNT



diepte in dm. t.o.v. N.A.P.



- * mp in vertikaal
- ⊙ NBA
- † reg. peilschaal
- ⊙ AMF

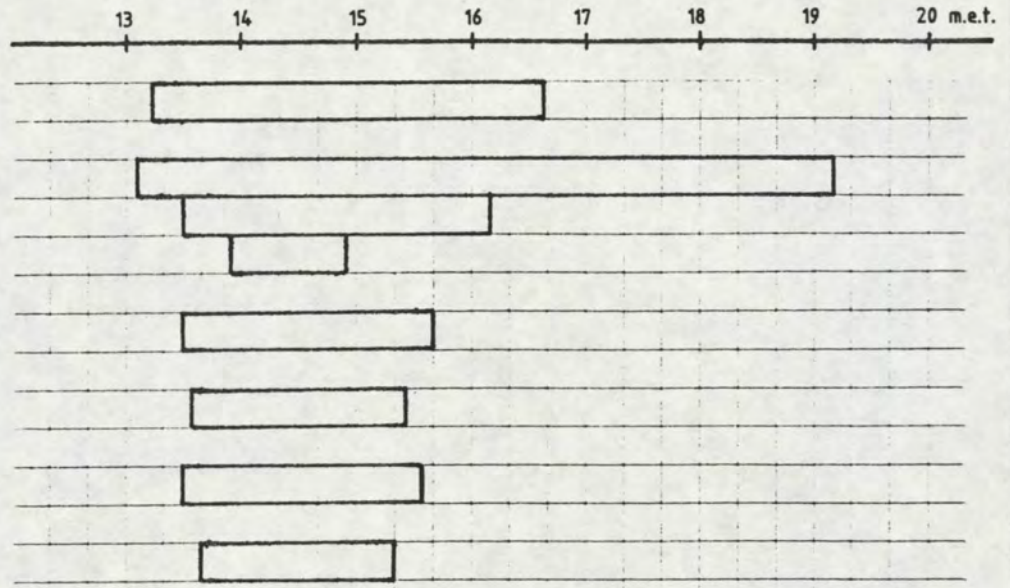


rijkswaterstaat
directie zeeland - meetdienst

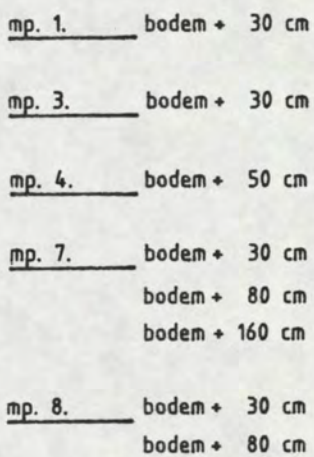
Meting Zwingeul 20 - 6 - 1989
dwarsprofielen raai A, B en C

get.		bijl. 4
gec.	code 16.01 M 89.01	
gez.	schaal hor. 1:1000 vert. 1:100	
akk.		nr.

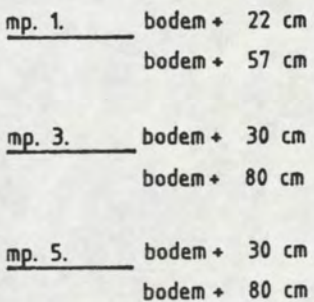
MEETRAAI: A



MEETRAAI: B



MEETRAAI: C



rijkswaterstaat
directie zeeland - meetdienst

OVERZICHT METINGEN d.d: 20 - 6 - 1989
Zwingeuil.

get.		bijl. 5
gec.	code	16.01 M 89.01
gez.	schaal	
akk.		nr.

DIRECTIE ZEELAND
MEETDIENST

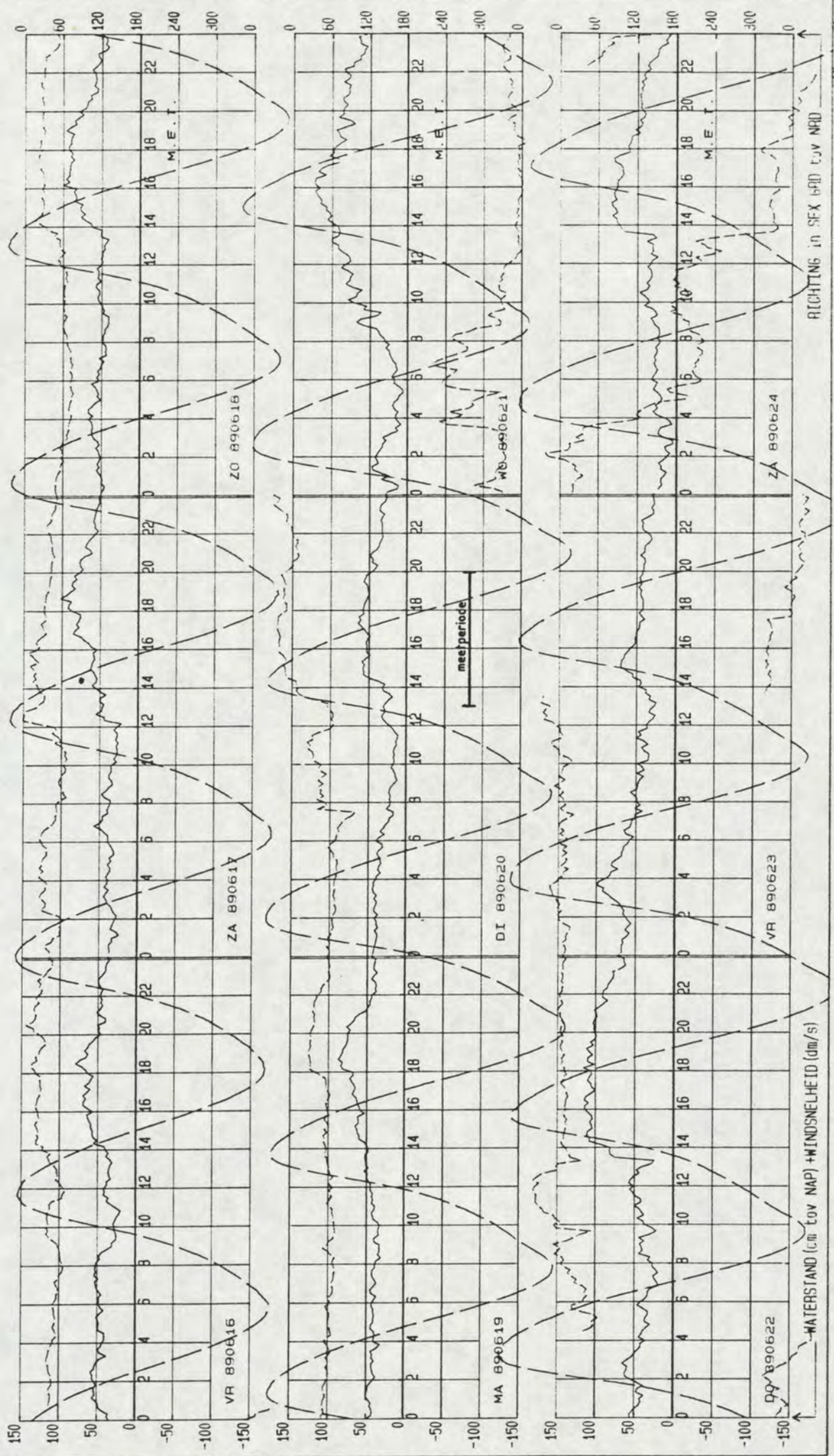
WINDRICHTING

S/F. W102
S/F. W102

LOKATIE: INWI
LOKATIE: CADZ

OPGETR.
OPGETR.

WINDSNELHEID
WATERSTAND



behoort bij:

notitie ZLMD nr. 89.N.070

bladnr.:

bijlage 7

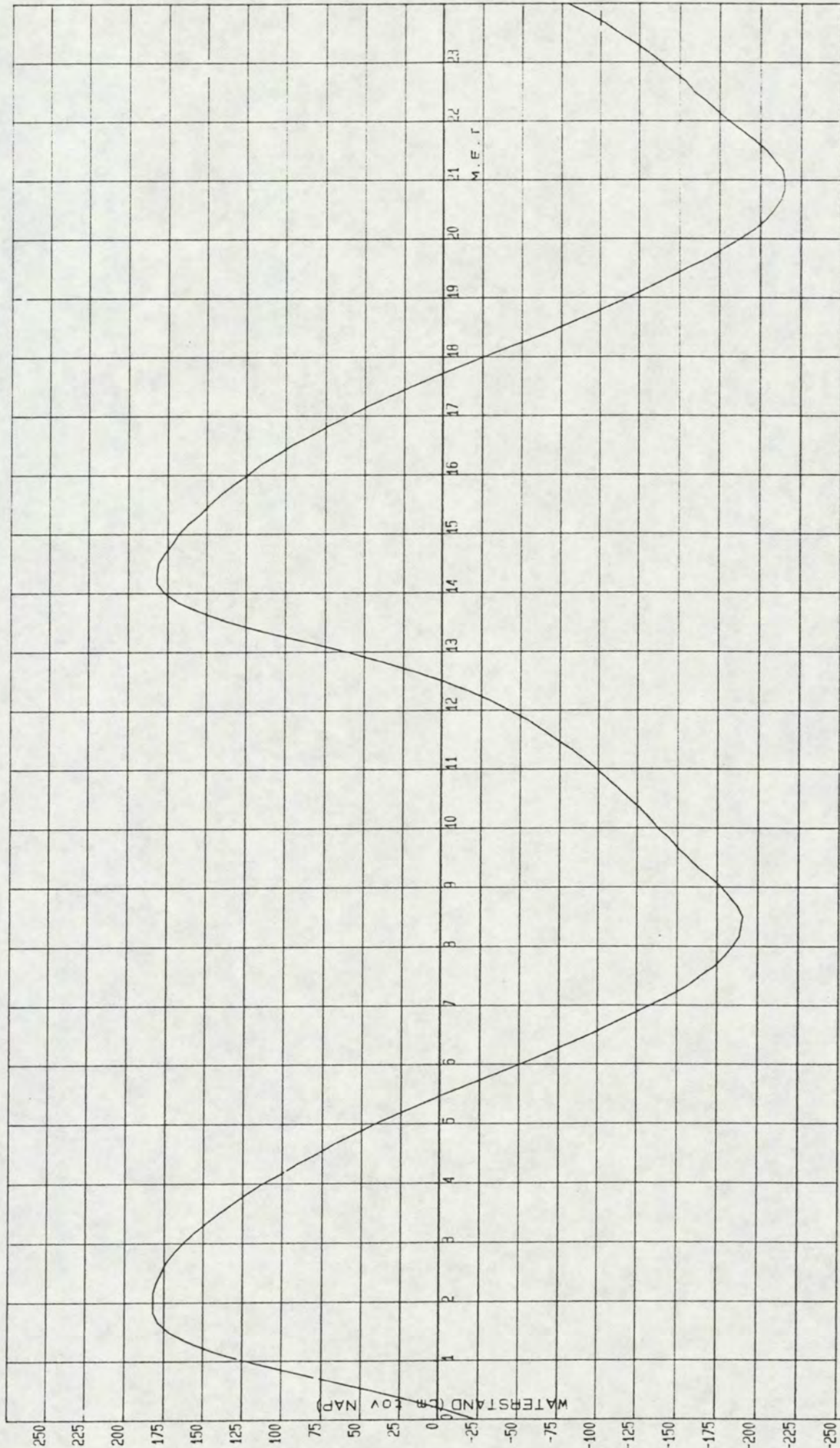
Bijlage 7 : Vertikaal getij

S/F: WT02

LOKATIE: CADZ

OPGETR.

WATERSTAND



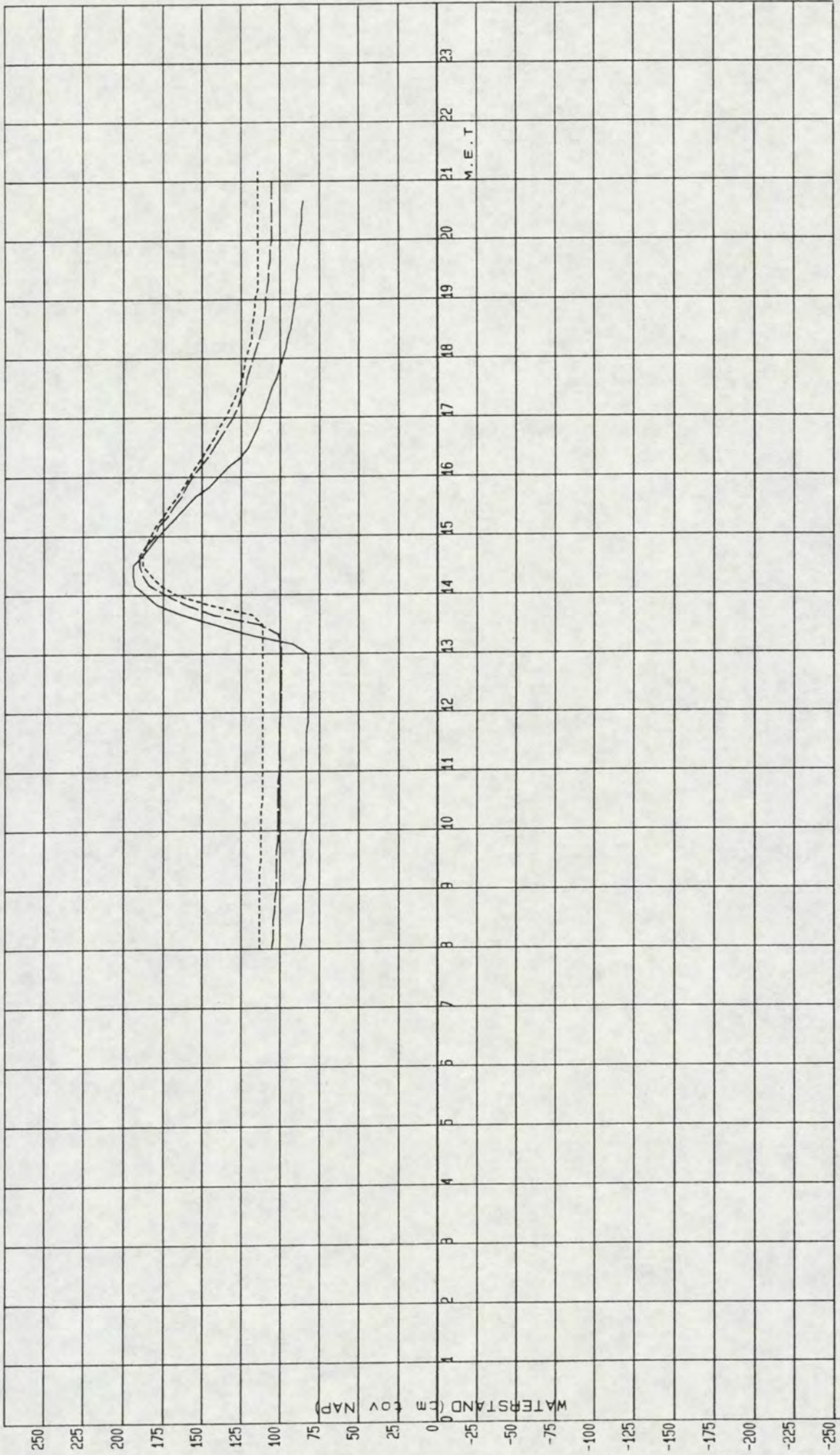
S/F: WTH4 = OPGETR. raai A
 S/F: WTH4 = OPGETR. raai B
 S/F: WTH4 = OPGETR. raai C

LOKATIE: CADZ
 LOKATIE: BORS
 LOKATIE: BAAR

ASTRONOM
 ASTRONOM
 ASTRONOM

WATERSTAND
 WATERSTAND
 WATERSTAND

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 - - -
 . . .



00001 A L G P R - L I J S T -paq. 01- datum/tijd: 890705.0832

00002

00003 locatie: 150 oms: CADZ (CADZAND)

00004 soortf.: WTD2 oms: WATERSTANDEN

00005 kanalen: 1

00006 CADZAND REGISTREREND

00007

00008 890620

00009		00	10	20	30	40	50
00010	00:	-24	-5	18	43	70	97
00011	01:	123	144	160	172	179	182
00012	02:	182	182	180	177	174	169
00013	03:	163	156	148	140	131	122
00014	04:	112	100	90	78	67	54
00015	05:	41	27	12	-3	-19	-35
00016	06:	-51	-66	-80	-95	-108	-121
00017	07:	-134	-146	-157	-165	-174	-180
00018	08:	-185	-189	-190	-191	-188	-183
00019	09:	-178	-171	-163	-157	-150	-145
00020	10:	-138	-133	-127	-120	-113	-106
00021	11:	-99	-91	-83	-73	-64	-55
00022	12:	-43	-31	-17	-1	18	39
00023	13:	61	86	112	135	153	168
00024	14:	177	182	182	181	177	172
00025	15:	168	162	154	148	141	133
00026	16:	124	116	106	96	84	73
00027	17:	60	48	34	20	5	-11
00028	18:	-26	-42	-59	-74	-89	-104
00029	19:	-118	-131	-143	-155	-168	-178
00030	20:	-188	-197	-204	-209	-213	-215
00031	21:	-215	-214	-209	-204	-197	-189
00032	22:	-181	-174	-167	-159	-154	-146
00033	23:	-139	-131	-122	-112	-103	-92

00001 A L G P R - L I J S T -paq. 01- datum/tijd: 890705.0816

00002

00003 locatie: 150 oms: CADZ (CADZAND)

00004 soortf.: WTH4 oms: WATERSTANDEN

00005 kanalen: 1

00006 WATERSTANDEN RAAI A

00007

00008 890620

00009		00	10	20	30	40	50
00010	00:	32767	32767	32767	32767	32767	32767
00011	01:	32767	32767	32767	32767	32767	32767
00012	02:	32767	32767	32767	32767	32767	32767
00013	03:	32767	32767	32767	32767	32767	32767
00014	04:	32767	32767	32767	32767	32767	32767
00015	05:	32767	32767	32767	32767	32767	32767
00016	06:	32767	32767	32767	32767	32767	32767
00017	07:	32767	32767	32767	32767	32767	32767
00018	08:	87	86	86	85	85	85
00019	09:	85	84	84	84	84	84
00020	10:	83	83	83	83	83	83
00021	11:	83	83	83	83	83	82
00022	12:	82	82	82	82	82	82
00023	13:	82	92	121	142	163	179
00024	14:	186	193	194	194	188	183
00025	15:	178	172	166	160	154	145
00026	16:	139	133	125	120	117	114
00027	17:	112	109	107	105	102	100
00028	18:	98	96	95	93	92	91
00029	19:	90	90	89	89	88	88
00030	20:	87	87	86	86	85	32767
00031	21:	32767	32767	32767	32767	32767	32767
00032	22:	32767	32767	32767	32767	32767	32767
00033	23:	32767	32767	32767	32767	32767	32767

00002
 00003 locatie: 124 oms: BAAR (BAARLAND)
 00004 soortf.: WTH4 oms: WATERSTANDEN
 00005 kanalen: 1
 00006 WATERSTANDEN RAAI C

00007
 00008 890620

	00	10	20	30	40	50
00009						
00010	00:	32767	32767	32767	32767	32767
00011	01:	32767	32767	32767	32767	32767
00012	02:	32767	32767	32767	32767	32767
00013	03:	32767	32767	32767	32767	32767
00014	04:	32767	32767	32767	32767	32767
00015	05:	32767	32767	32767	32767	32767
00016	06:	32767	32767	32767	32767	32767
00017	07:	32767	32767	32767	32767	32767
00018	08:	113	113	113	113	113
00019	09:	113	113	113	112	112
00020	10:	112	112	112	111	111
00021	11:	111	111	111	111	111
00022	12:	111	111	111	111	111
00023	13:	111	111	111	111	118
00024	14:	166	177	183	188	188
00025	15:	183	180	175	171	166
00026	16:	158	154	150	146	142
00027	17:	135	132	129	127	124
00028	18:	122	120	118	118	117
00029	19:	116	114	114	114	114
00030	20:	114	114	114	114	114
00031	21:	114	114	32767	32767	32767
00032	22:	32767	32767	32767	32767	32767
00033	23:	32767	32767	32767	32767	32767

behoort bij:

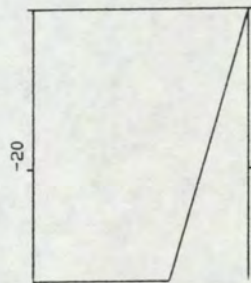
notitie ZLMD nr. 89.N.070

bladnr.:

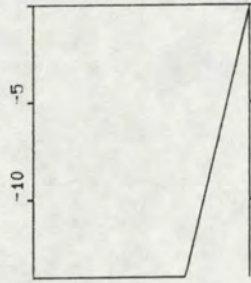
bijlage 8

Bijlage 8 : Stroomvertikalen

13.15 13.17 4
0 0 0 60



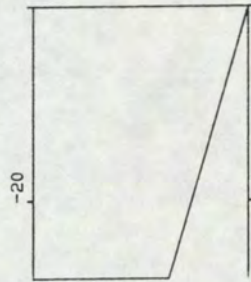
13.39 13.41 8
-34 -34 0 150



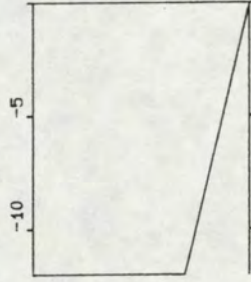
14.03 14.05 10
-14 -14 0 150



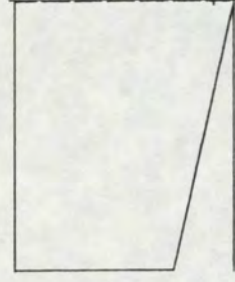
13.19 13.21 4
-38 -38 0 150



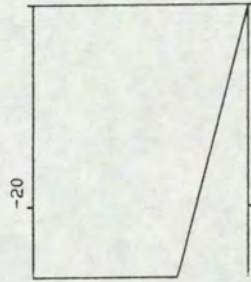
13.43 13.45 8
-28 -28 0 150



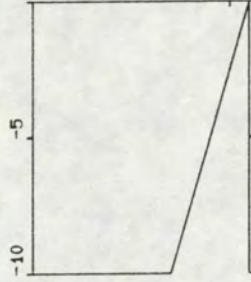
14.07 14.09 10
-12 -12 0 150



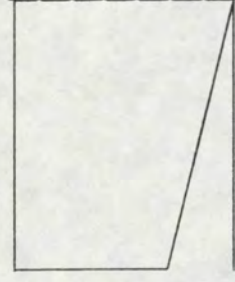
13.23 13.25 4
-45 -45 0 150



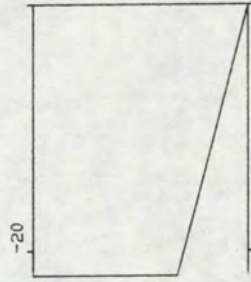
13.47 13.49 9
-27 -27 0 150



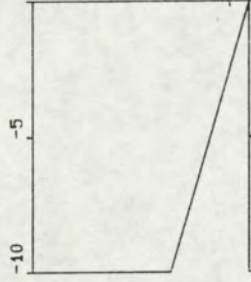
14.11 14.13 11
-10 -10 0 150



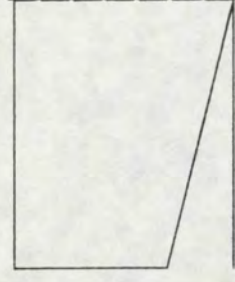
13.27 13.29 5
-52 -52 0 150



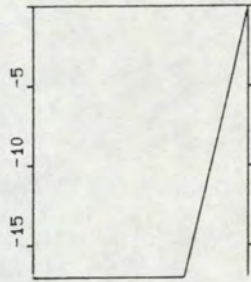
13.51 13.53 9
-22 -22 0 150



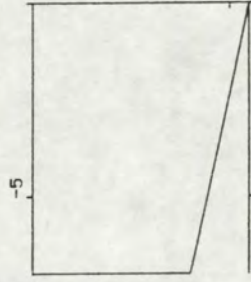
14.15 14.17 11
-10 -10 0 150



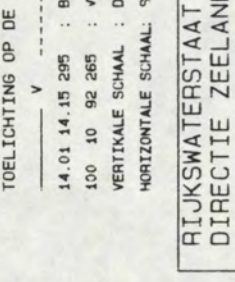
13.31 13.33 6
-61 -61 0 150



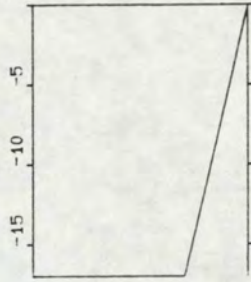
13.55 13.57 10
-17 -17 0 150



14.19 14.21 11
-7 -7 0 150



13.35 13.37 7
-44 -44 0 150



13.59 14.01 10
-17 -17 0 150



14.23 14.25 11
-7 -7 0 150



TOELICHTING OP DE VERTIKALEN

V ----- V SIN ----- V COS

14.01 14.15 295 : BEGINTYD EINDTYD BODENDIPTTE

100 10 92 265 : V V SIN V COS R (GEM)

VERTIKALE SCHAAL : DIEPTTE IN DM TOV WATEROPP.

HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEEDIENST

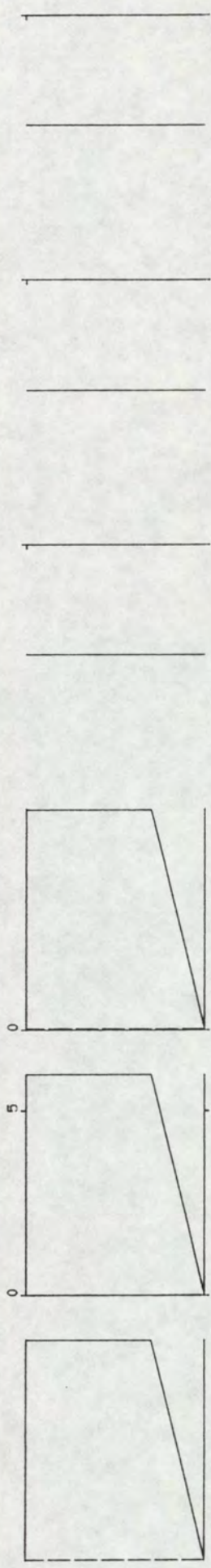
STROOMMETING : RAAI A ZWINGEUL

RAAI : 1 DEELRAAI : NVT PUNT : 1 LOKATIE : MIJ1(-110)

X : Y :

DATUM : 890620 CODE: M1601

A3. 0001



14.43 14.45 10
3 3 0 330

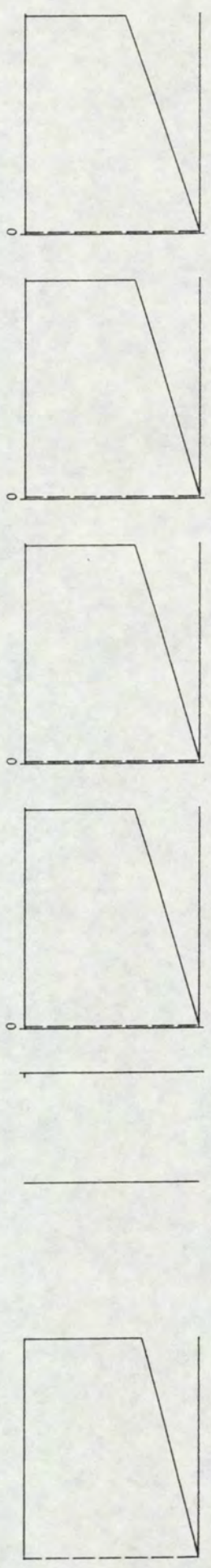
14.47 14.49 10
6 6 0 330

14.51 14.53 10
2 2 0 330

14.55 14.57 9
0 0 0 60

14.59 15.01 9
0 0 0 60

15.03 15.05 9
0 0 0 60



15.07 15.09 9
3 3 0 330

15.11 15.13 8
0 0 0 60

15.15 15.17 8
1 1 0 330

15.19 15.21 8
1 1 0 330

15.23 15.25 8
1 1 0 330

15.27 15.29 7
1 1 0 330



15.31 15.33 7
0 0 0 60

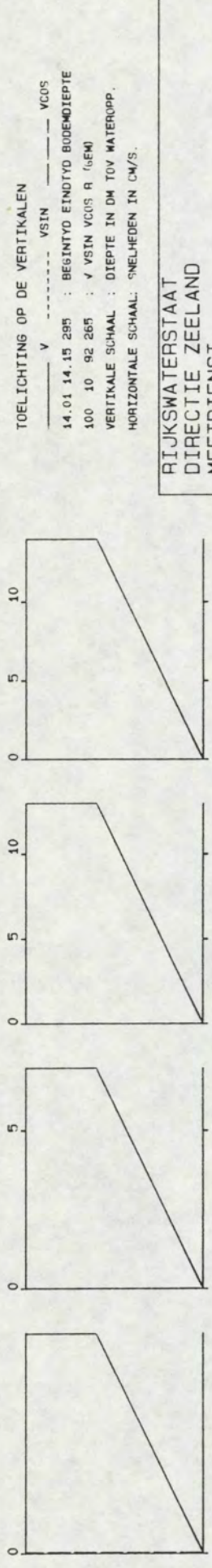
15.35 15.37 7
0 0 0 60

15.39 15.41 7
2 2 0 330

15.43 15.45 6
0 0 0 60

15.47 15.49 6
2 2 0 330

15.51 15.53 6
2 2 0 330



15.55 15.57 5
2 2 0 330

15.59 16.01 5
7 7 0 330

16.03 16.05 5
13 13 0 330

16.07 16.09 5
14 14 0 330

TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCOS

14.01 14.15 285 : BEGINTYD EINDTYD BOEDNDEPTE

100 10 92 265 : √ VSIN VCOS R (GEM)

VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.

HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEEDIENST

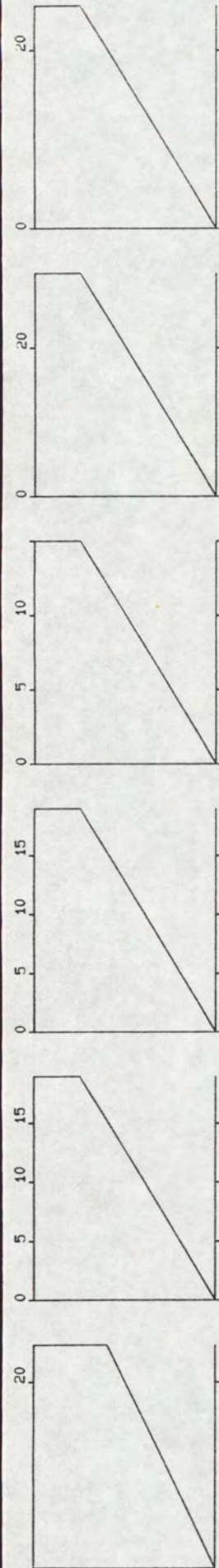
STROOMMETING : RAAI A ZWINGEUL

RAAI : 1 DEELRAAI : NVT PUNT : 1 LOKATIE : #LJ1 (-110)

X : Y :

DATUM : 890620 CODE: M1601

A3. 0002



16.11 16.13 5
24 24 0 330

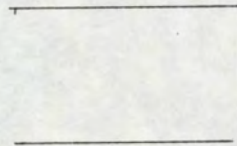
16.15 16.17 4
19 19 0 330

16.19 16.21 4
19 19 0 330

16.23 16.25 4
15 15 0 330

16.27 16.29 4
30 30 0 330

16.31 16.33 4
25 25 0 330



16.36 16.37 4
0 0 0 60

TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCO'S
14.01 14.15 295 : BEGINTYD EINDTYD BODEMDIEPTIE
100 10 92 265 : V VSIN VCO'S R (GEM)

VERTIKALE SCHAAAL : DIEPTIE IN DM TOV WATEROPP.
HORIZONTALE SCHAAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

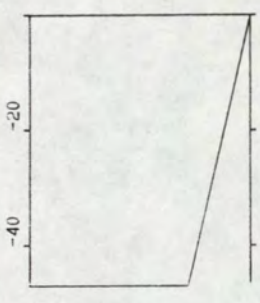
STROOMMETING : RAAI A ZWINGEUL

RAAI : 1 DEELRAAI : NVT PUNT : 1 LOKATIE : MIJ1(-110)

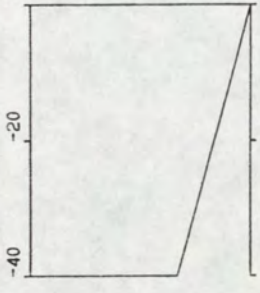
X : Y :

DATUM : 890620 CODE: M1601

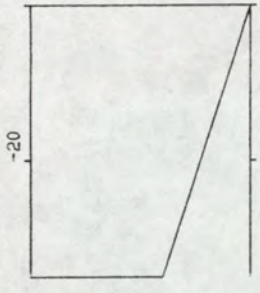
A3. 0003



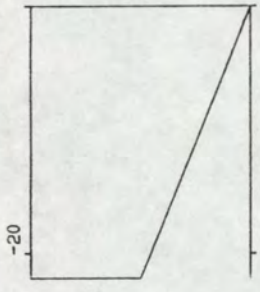
13.04 13.05 3
0 0 0 60



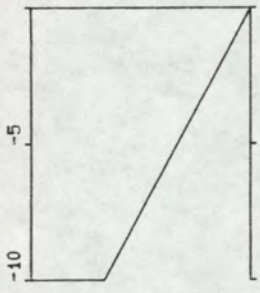
13.08 13.09 3
-10 -10 0 150



13.12 13.13 4
-22 -22 0 150



13.16 13.17 5
-35 -35 0 150



13.20 13.21 6
-40 -40 0 150



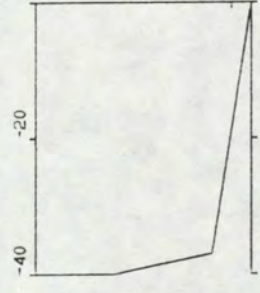
13.24 13.25 7
-47 -47 0 150



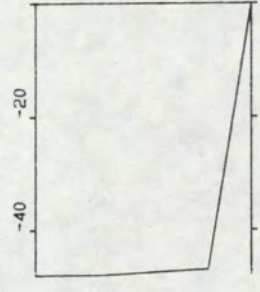
13.31 13.33 9
-55 -55 0 150



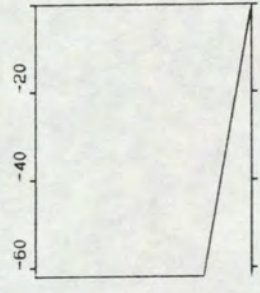
13.35 13.37 10
-43 -43 0 150



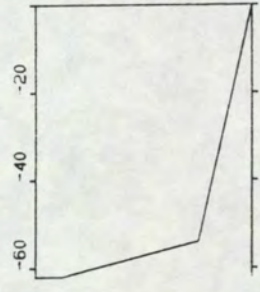
13.39 13.41 11
-35 -35 0 150



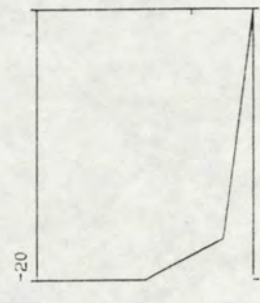
13.43 13.45 11
-29 -29 0 150



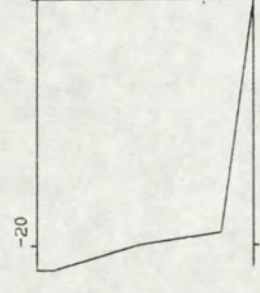
13.47 13.49 12
-27 -27 0 150



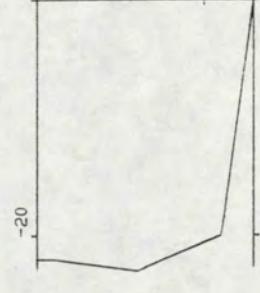
14.01 14.15 295
100 10 92 265



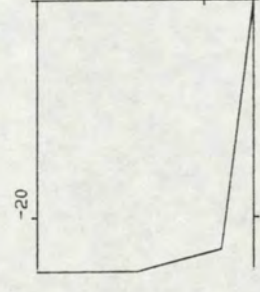
14.07 14.10 13
-19 -19 0 150



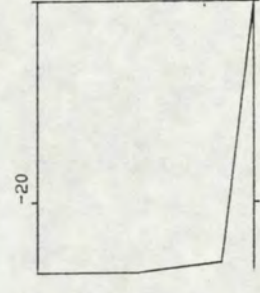
14.11 14.14 14
-18 -18 0 150



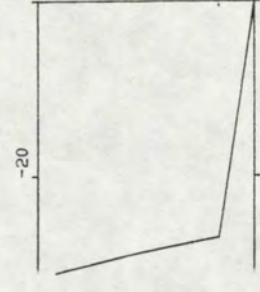
14.19 14.22 14
-16 -16 0 150



14.23 14.26 14
-14 -14 0 150



14.27 14.30 14
-9 -9 0 150

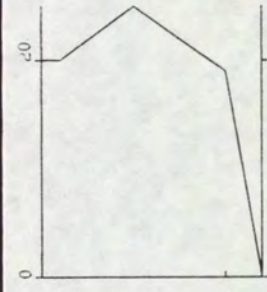


14.15 14.18 14
-15 -15 0 150

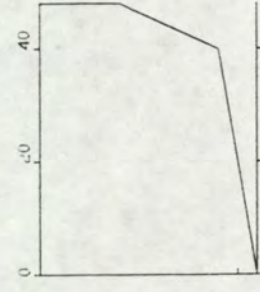
TOELICHTING OP DE VERTIKALEN
 V ----- VSTN ----- VCO'S
 14.01 14.15 295 : BEGINTIJD EINDIJD BODEMTEPTE
 100 10 92 265 : V VSTN VCO'S P (MFM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

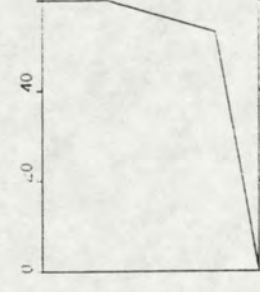
STROOMMETING : RAAI 1 ZWINGEUL
 RAAI : 1 DEELRAAI : NVT PUNT : LOKATIE : SMA1 (-111)
 X : Y :
 DATUM : 690620 CODE : M1601



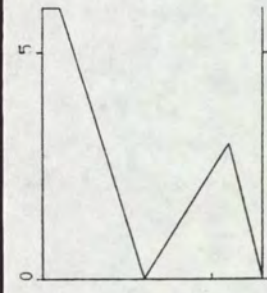
14.51 14.54 12
20 20 0 330



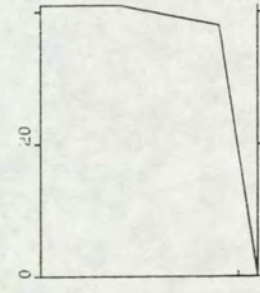
15.15 15.18 11
41 41 0 330



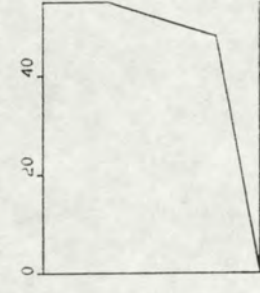
15.09 15.42 10
52 52 0 330



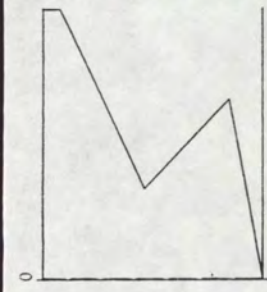
14.47 14.50 13
2 2 0 330



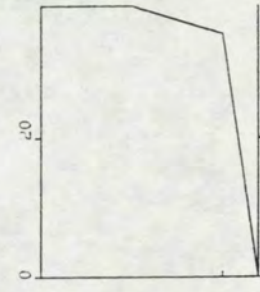
15.11 15.14 11
36 36 0 330



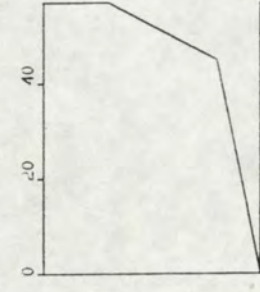
15.05 15.18 10
47 47 0 330



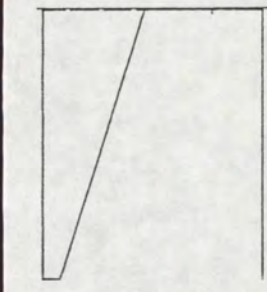
14.43 14.46 13
2 2 0 330



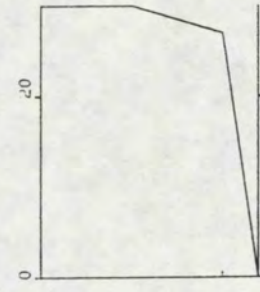
15.07 15.10 12
35 35 0 330



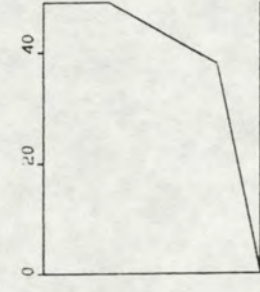
15.11 15.14 10
47 47 0 330



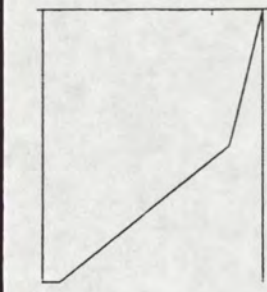
14.39 14.42 13
-1 -1 0 150



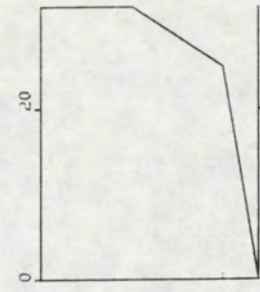
15.03 15.06 12
27 27 0 330



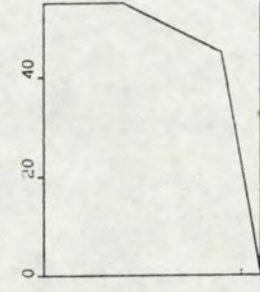
15.27 15.30 10
40 40 0 330



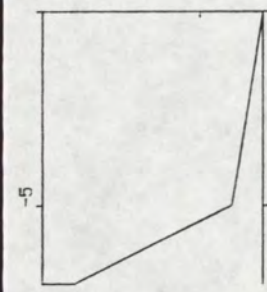
14.35 14.38 13
-3 -3 0 150



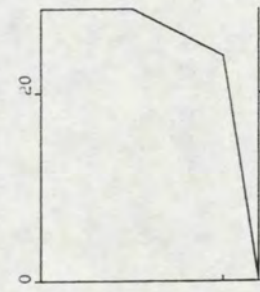
14.59 15.02 12
27 27 0 330



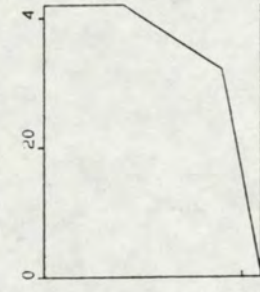
15.23 15.26 11
47 47 0 330



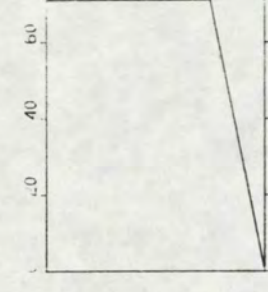
14.31 14.34 14
-6 -6 0 150



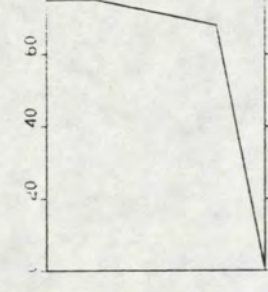
14.55 14.58 12
25 25 0 330



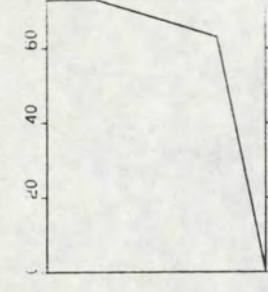
15.19 15.22 11
35 35 0 330



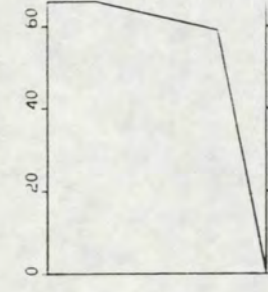
15.55 15.58 8
62 62 0 330



15.51 15.54 9
64 64 0 330



15.47 15.50 9
61 61 0 330



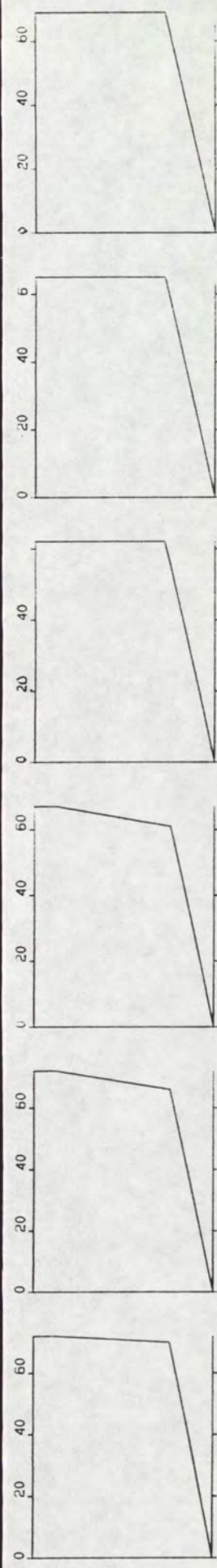
15.43 15.46 9
56 56 0 330

TOELICHTING OP DE VERTIKALEN

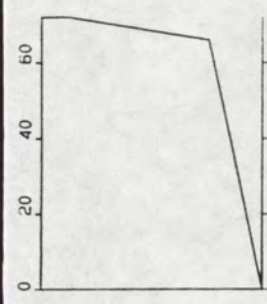
V --- VSTN --- VCUS
14.01 14.15 295 : REGINTYD EINDTYD BOEDDIEPTIE
100 10 92 265 : V VSTN VCUS R (SEM)
VERTIKALE SCHAAL : DIEPTIE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL : 'NHEEDEN IN CM/S

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

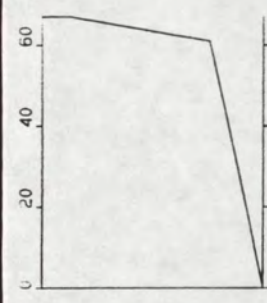
STROOMMETING : RAAI 1 ZWINGEUL
RAAI : 1 DEELRAAI : NVT PUNT : LOKATIE : SWA1 (-111)
X :
Y :
DATUM : 890620 CODE: M1601



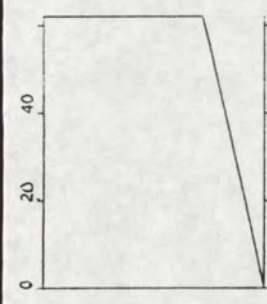
15.59 16.02 8
62 62 0 330



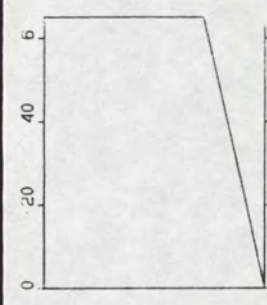
16.03 16.06 8
60 60 0 330



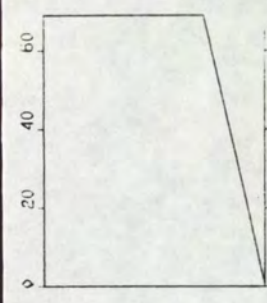
16.07 16.10 8
56 56 0 330



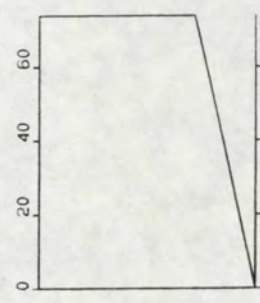
16.11 16.13 7
62 62 0 330



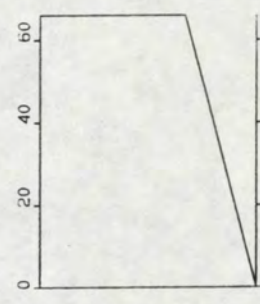
16.15 16.17 7
65 65 0 330



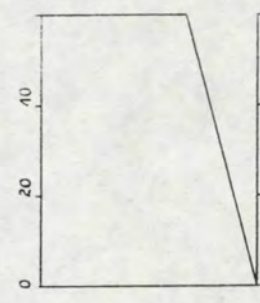
16.19 16.21 7
69 69 0 330



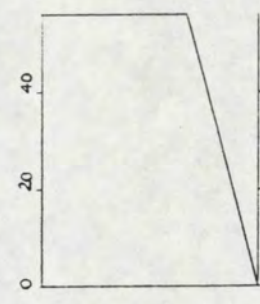
16.23 16.25 7
74 74 0 330



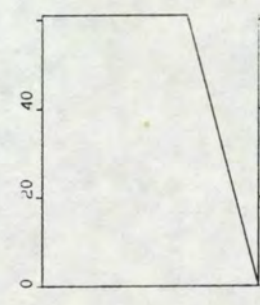
16.27 16.29 6
66 66 0 330



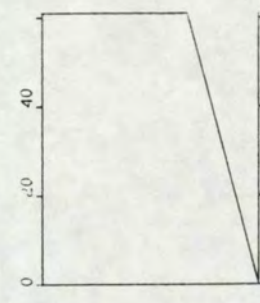
16.31 16.33 6
60 60 0 330



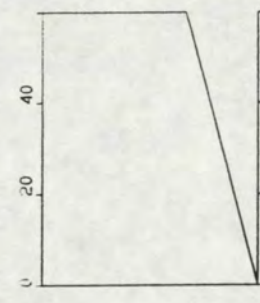
16.35 16.37 6
56 56 0 330



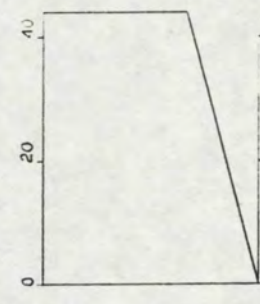
16.39 16.41 6
61 61 0 330



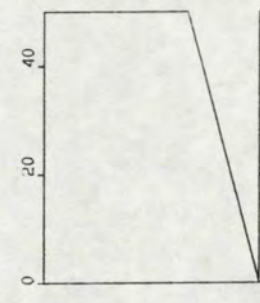
16.43 16.45 6
61 61 0 330



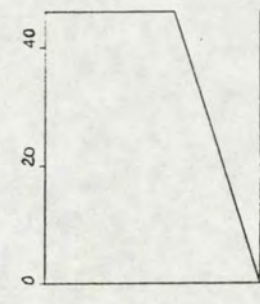
16.47 16.49 6
60 60 0 330



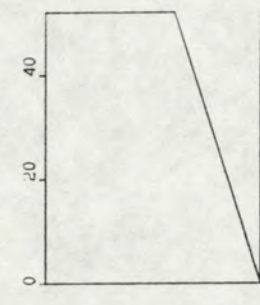
16.51 16.53 6
44 44 0 330



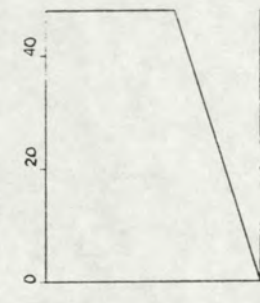
16.55 16.57 6
50 50 0 330



16.59 17.01 5
46 46 0 330



17.03 17.05 5
52 52 0 330



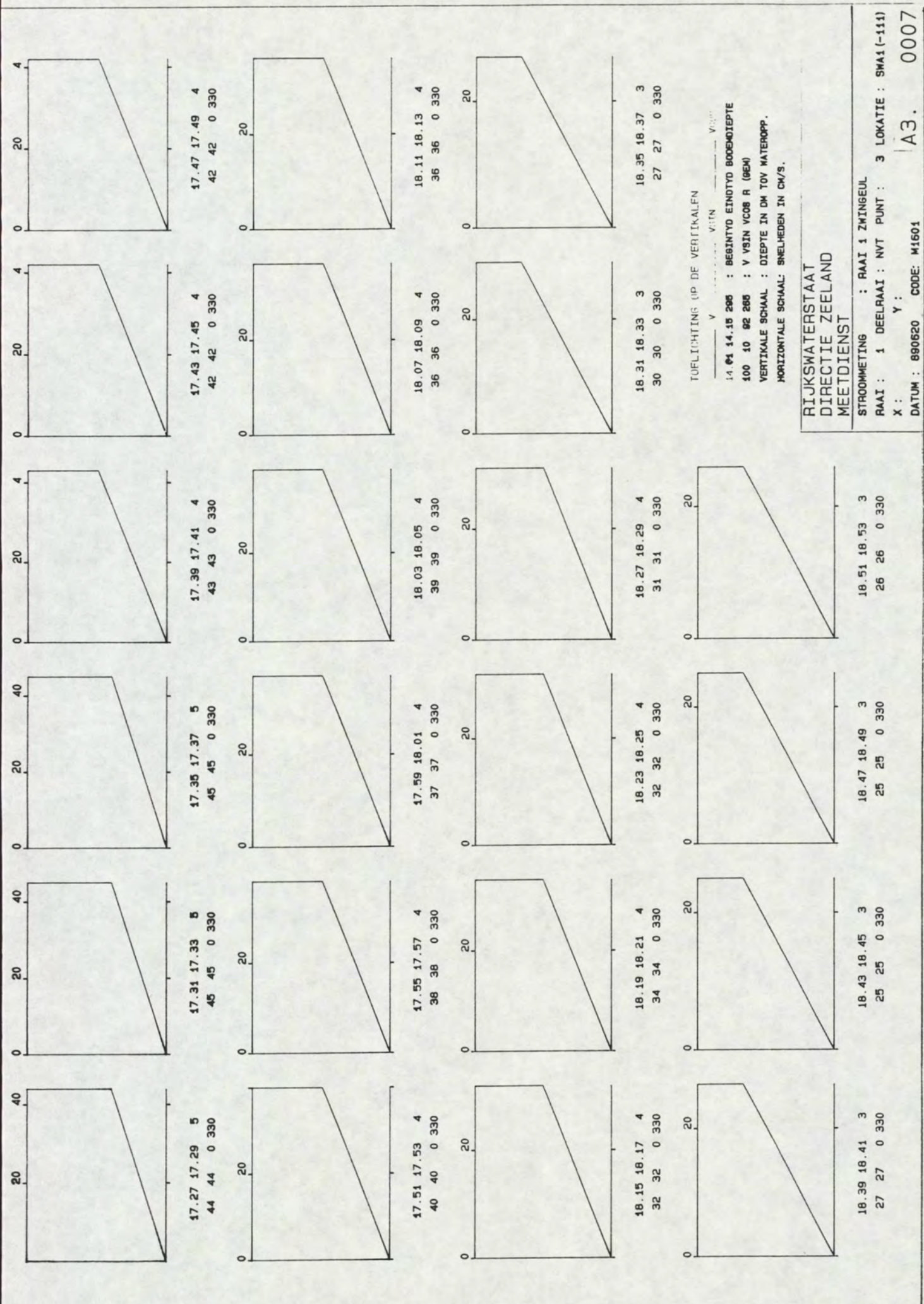
17.07 17.09 5
48 48 0 330

TOELICHTING OP DE VERTIKALEN

V ----- VSTN ----- VCO'S
14.01 14.15 295 : BEGINTYD EINDTYD BODEMTEPTE
100 10 92 265 : V VSTN VCO'S R (MFM)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : RAAI 1 ZWINGSEUL
RAAI : 1 DEELRAAI : NVT PUNT : 3 LOKATIE : SMA1(-111)
X : Y :
DATUM : 890620 CODE : M1601



17.27 17.29 5
 44 44 0 330

17.31 17.33 5
 45 45 0 330

17.35 17.37 5
 45 45 0 330

17.39 17.41 4
 43 43 0 330

17.43 17.45 4
 42 42 0 330

17.47 17.49 4
 42 42 0 330

17.51 17.53 4
 40 40 0 330

17.55 17.57 4
 38 38 0 330

17.59 18.01 4
 37 37 0 330

18.03 18.05 4
 39 39 0 330

18.07 18.09 4
 36 36 0 330

18.11 18.13 4
 36 36 0 330

18.15 18.17 4
 32 32 0 330

18.19 18.21 4
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18.23 18.25 4
 32 32 0 330

18.27 18.29 4
 31 31 0 330

18.31 18.33 3
 30 30 0 330

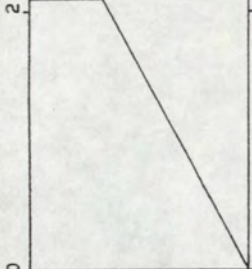
18.35 18.37 3
 27 27 0 330

18.39 18.41 3
 27 27 0 330

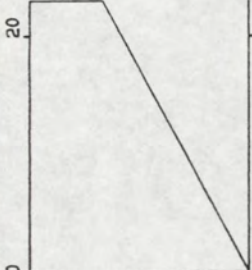
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 25 25 0 330

18.47 18.49 3
 25 25 0 330

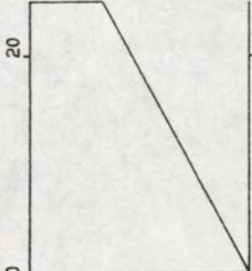
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 26 26 0 330



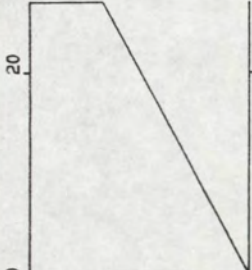
19.07 19.09 3
21 21 0 330



19.03 19.05 3
23 23 0 330



18.59 19.01 3
25 25 0 330



18.55 18.57 3
27 27 0 330

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
MEETDIENST

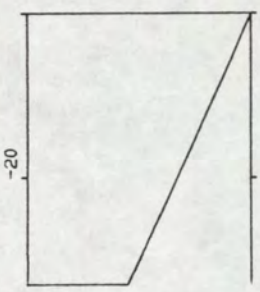
STROOMMETING : RAAI 1 ZWINGEUL

RAAI : 1 DEELRAAI : NVT PUNT : 3 LOKATIE : SWA1 (-111)

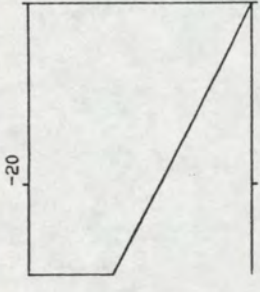
X : Y :

DATUM : 890620 CODE: M1601

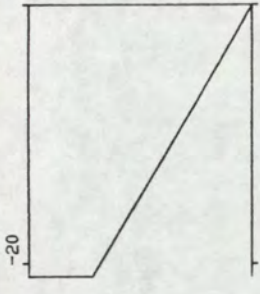
A3. 0008



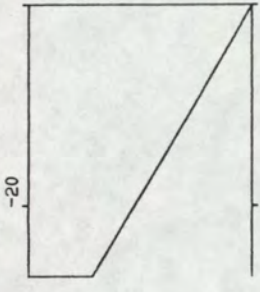
13.51 13.53 9
-33 -33 0 150



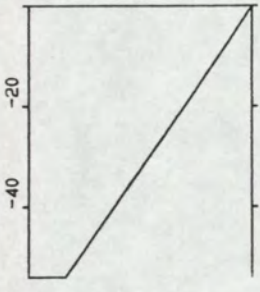
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-30 -30 0 150



13.43 13.45 7
-21 -21 0 150



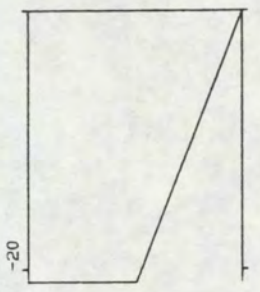
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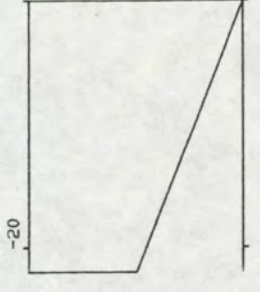
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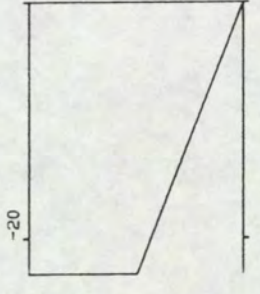
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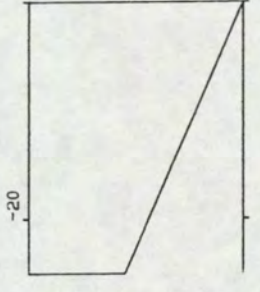
14.15 14.17 10
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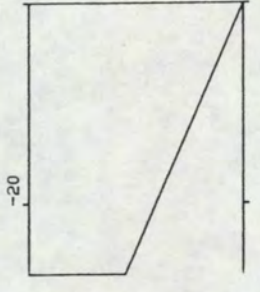
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-22 -22 0 150



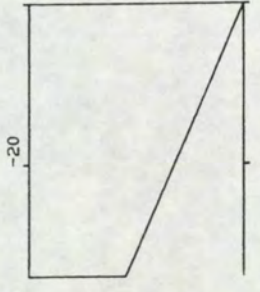
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-23 -23 0 150



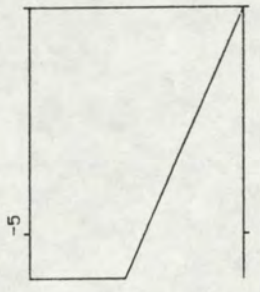
14.03 14.05 9
-25 -25 0 150



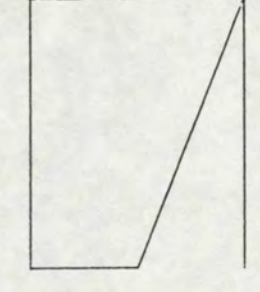
13.59 14.01 9
-27 -27 0 150



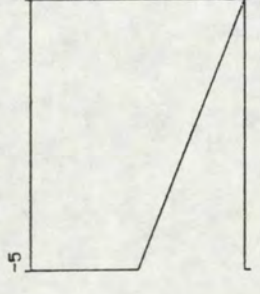
13.55 13.57 9
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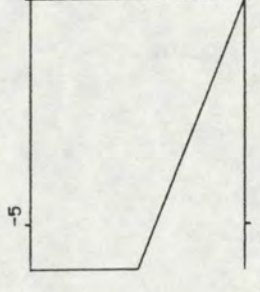
14.39 14.41 9
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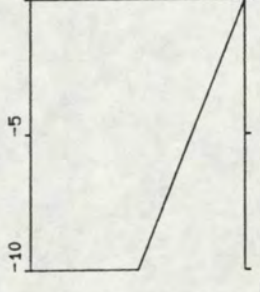
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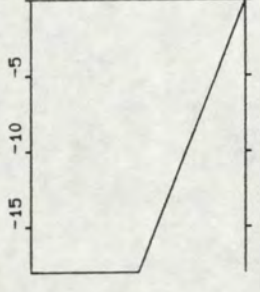
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-5 -5 0 150



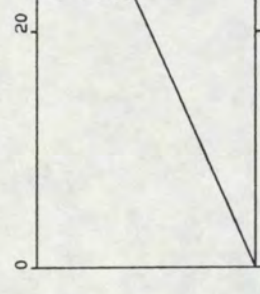
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-6 -6 0 150



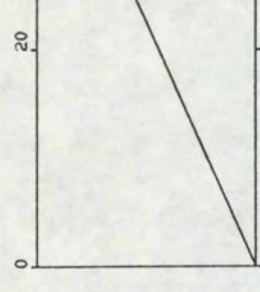
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-10 -10 0 150



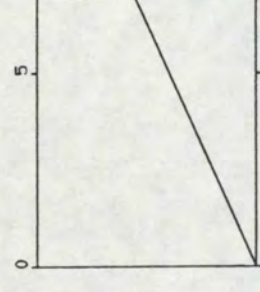
14.19 14.21 10
-18 -18 0 150



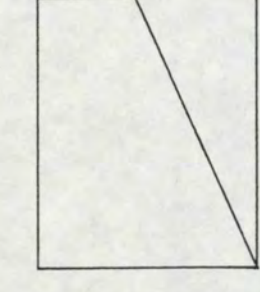
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23 23 0 330



14.51 14.53 9
25 25 0 330



14.47 14.49 9
7 7 0 330

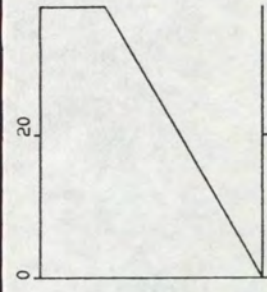


14.43 14.45 9
3 3 0 330

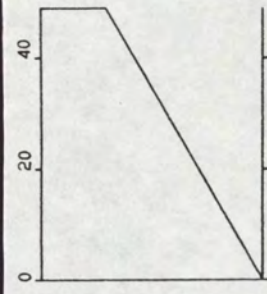
TOELICHTING OP DE VERTIKALEN
 V ----- VSIN ----- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BODEMDIEPTE
 100 10 92 265 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

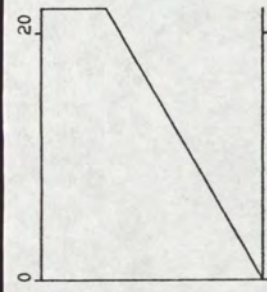
STROOMMETING : RAAI 1 ZWINGEUL
 RAAI : 1 DEELRAAI : NVT PUNT : 6 LOKATIE : PLU1 (-107)
 X : Y :
 DATUM : 890620 CODE: M1601



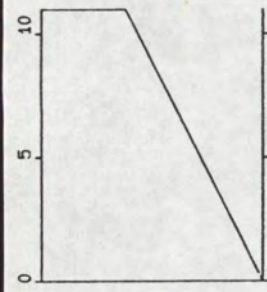
15.19 15.21 7
38 38 0 330



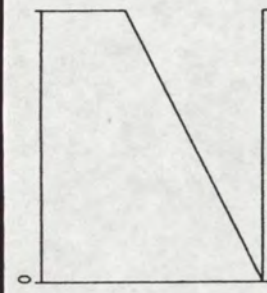
15.15 15.17 7
49 49 0 330



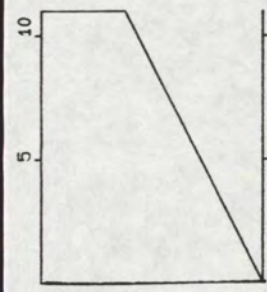
15.11 15.13 7
22 22 0 330



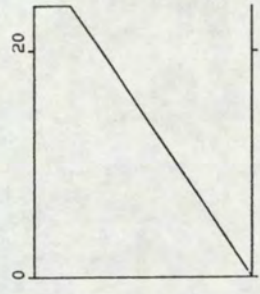
15.07 15.09 8
11 11 0 330



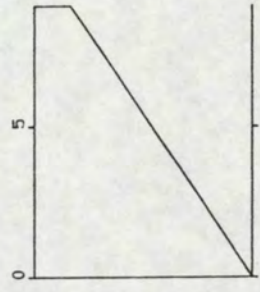
15.03 15.05 8
20 20 0 330



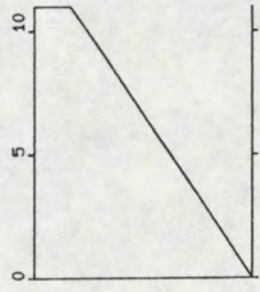
14.59 15.01 8
11 11 0 330



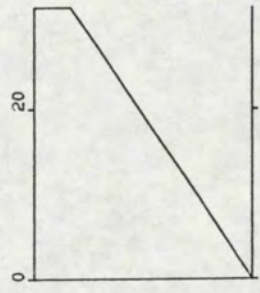
15.39 15.41 6
24 24 0 330



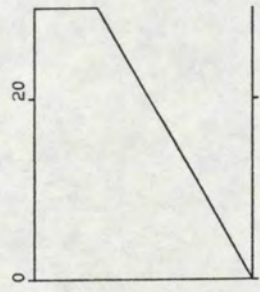
15.35 15.37 6
9 9 0 330



15.31 15.33 6
11 11 0 330



15.27 15.29 6
32 32 0 330



15.23 15.25 7
30 30 0 330

TOELICHTING OP DE VERTIKALEN

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

VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL: 'NHELHEDEN IN CM/S.

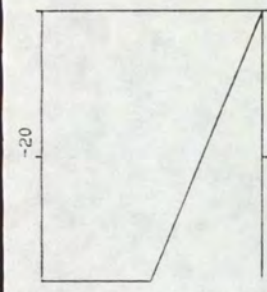
RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : RAAI 1 ZWINGEUL

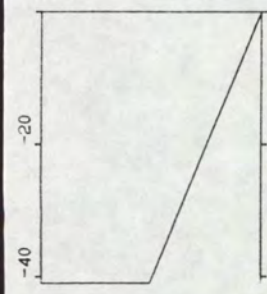
RAAI : 1 DEELRAAI : NVT PUNT : 6 LOKATIE : PLU1 (-107)

X : Y :
DATUM : 890620 CODE: M1601

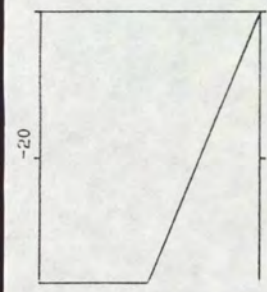
A3. 0010



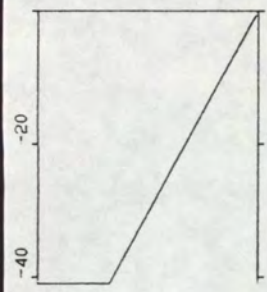
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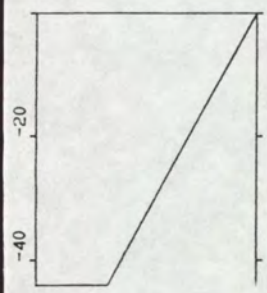
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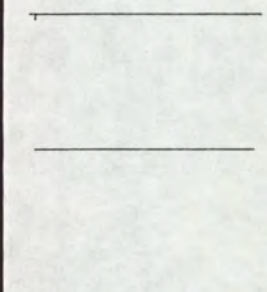
13.47 13.49 4
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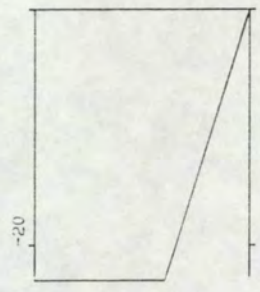
13.43 13.45 3
-41 -41 0 150



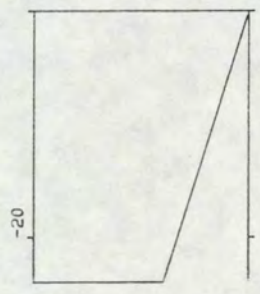
13.39 13.41 3
-44 -44 0 150



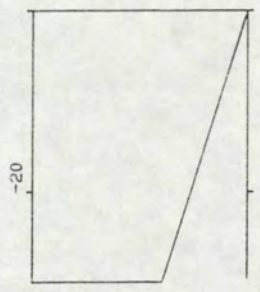
13.59 14.01 5
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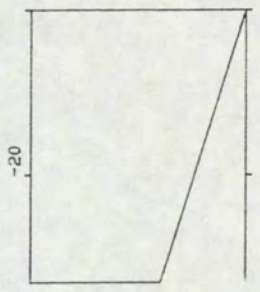
14.23 14.25 5
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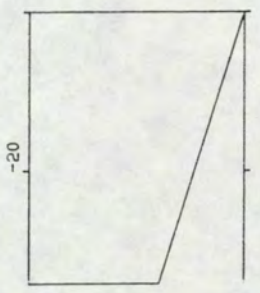
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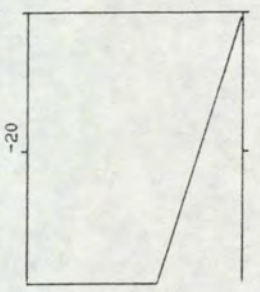
14.11 14.13 5
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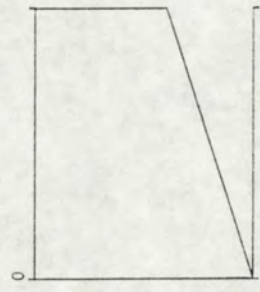
14.07 14.09 5
-33 -33 0 150



14.03 14.05 5
-34 -34 0 150



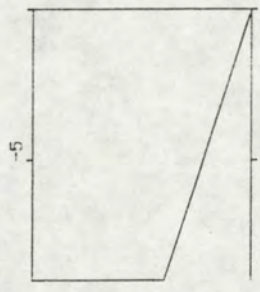
14.59 14.01 5
-39 -39 0 150



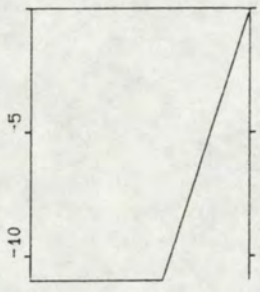
14.47 14.49 4
9 9 0 330



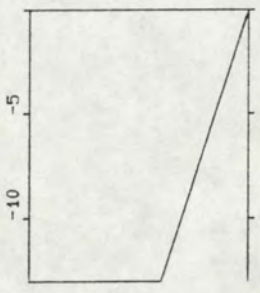
14.39 14.41 5
-4 -4 0 150



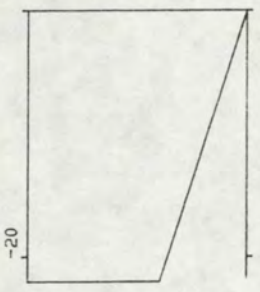
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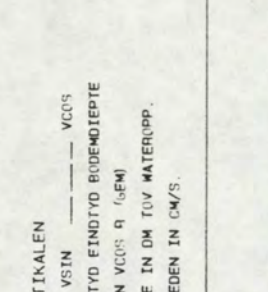
14.31 14.33 5
-11 -11 0 150



14.27 14.29 5
-13 -13 0 150



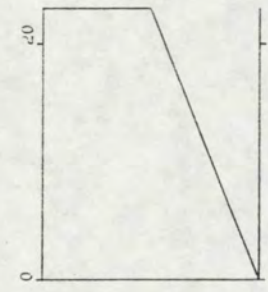
14.43 14.45 5
5 5 0 330



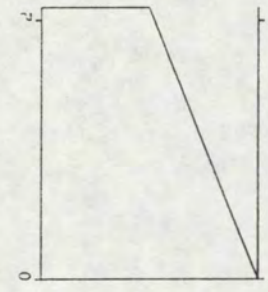
14.47 14.49 4
9 9 0 330



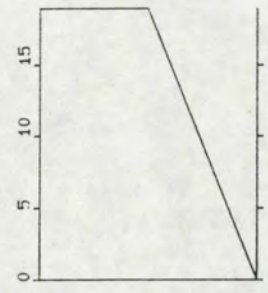
14.39 14.41 5
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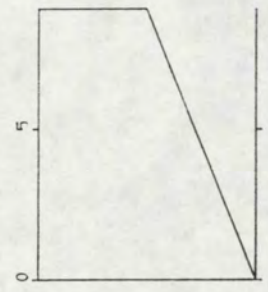
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-9 -9 0 150



14.31 14.33 5
-11 -11 0 150



14.27 14.29 5
-13 -13 0 150



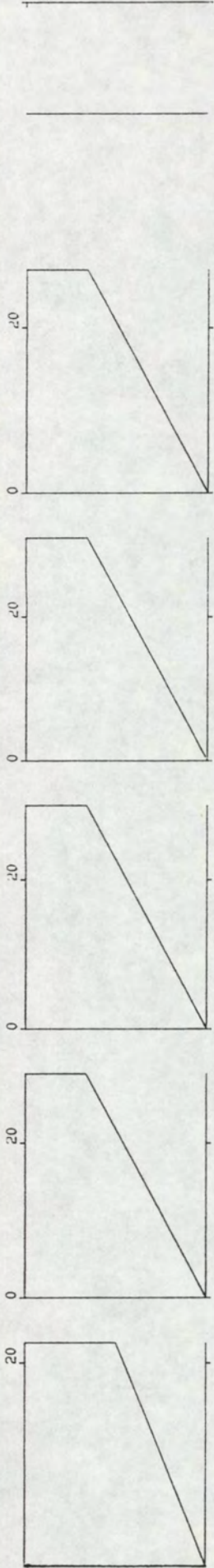
14.59 15.01 4
23 23 0 330

TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCO'S
14.01 14.15 295 : BESINTYD EINDTYD BODEMDEPTIE
100 10 92 285 : V VSIN VCO'S R (6FM)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : RAAI 1 ZWINGEUL
RAAI : 1 DEELRAAI : NVT PUNT : 7 LOKATIE : MOL1(-100)
X :
Y :
DATUM : 890620 CODE: M1601



15.03 15.05 4
22 22 0 330

15.07 15.09 3
29 29 0 330

15.11 15.13 3
30 30 0 330

15.15 15.17 3
31 31 0 340

15.19 15.21 3
27 27 0 330

15.23 15.25 3
0 0 0 60

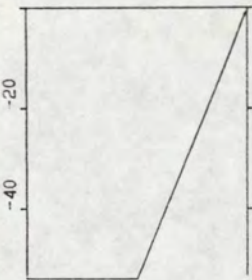
TOFLICHTING OP DE VERTIKALEN

V ----- VSTN ----- VCG'S
 14.01 14.15 295 : REGINTYD EINDIYD RIJDMETRIE
 100 10 92 265 : V VSTN VCG'S R (m) (m)
 VERTIKALE SCHAAL : DIEPTE IN DM TUV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S

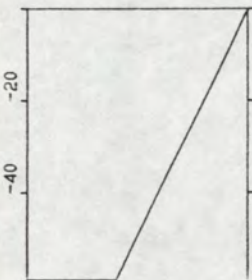
RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

STROOMMETING : RAAI 1 ZWINGEUL
 RAAI : 1 DEELRAAI : NVT PUNT / LOKATIE : MOL1(-100)
 X : Y :
 DATUM : 890620 LODE. M1601

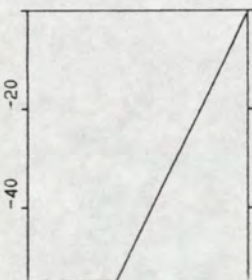
A3. 0012



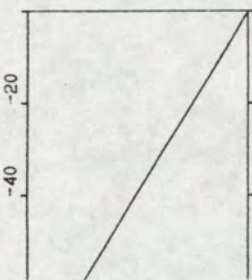
13.51 13.53 6
-54 -54 0 150



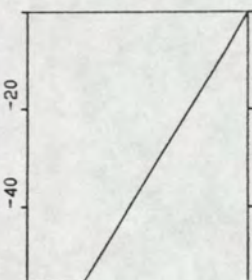
13.47 13.49 5
-59 -59 0 150



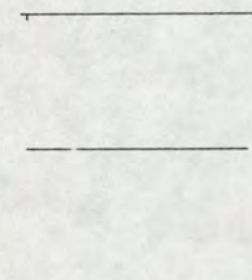
13.43 13.45 5
-55 -55 0 150



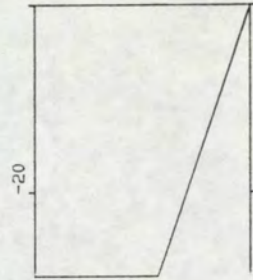
13.39 13.41 4
-59 -59 0 150



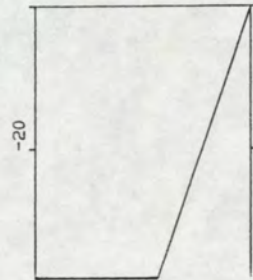
13.35 13.37 4
-56 -56 0 150



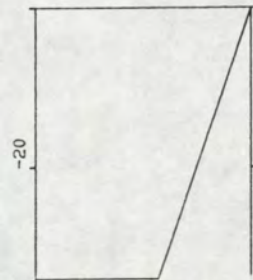
13.31 13.33 4
0 0 0 60



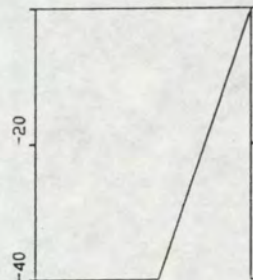
14.15 14.17 7
-29 -29 0 150



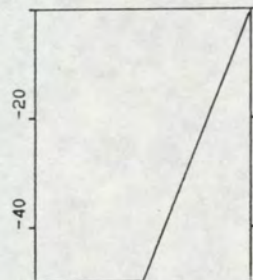
14.11 14.13 7
-38 -38 0 150



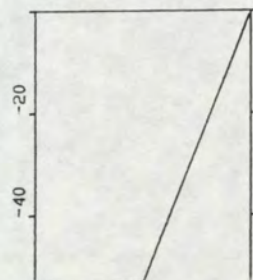
14.07 14.09 7
-34 -34 0 150



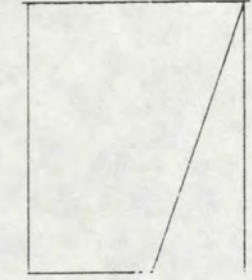
14.03 14.05 7
-40 -40 0 150



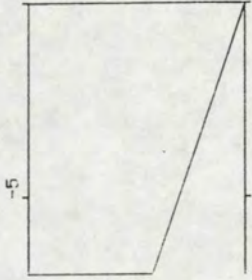
13.59 14.01 6
-50 -50 0 150



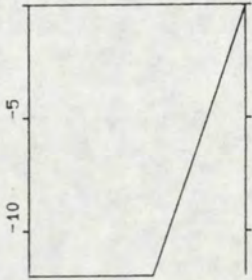
13.55 13.57 6
-53 -53 0 150



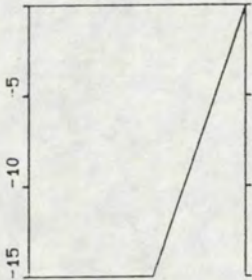
14.19 14.41 7
-4 -4 0 150



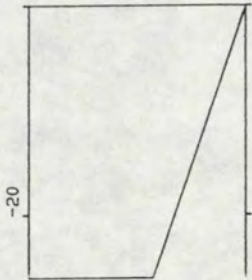
14.35 14.37 7
-7 -7 0 150



14.31 14.33 7
-12 -12 0 150



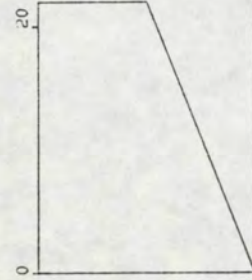
14.27 14.29 7
-15 -15 0 150



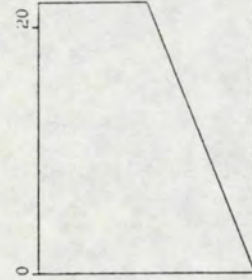
14.23 14.25 7
-26 -26 0 150



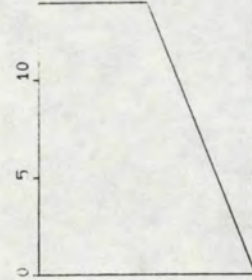
14.19 14.21 7
-29 -29 0 150



14.55 14.57 6
22 22 0 330



14.51 14.53 6
22 22 0 330



14.47 14.49 6
14 14 0 330

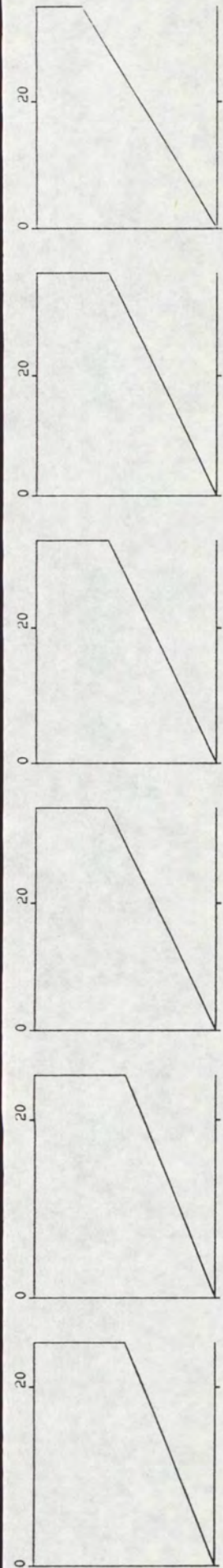


14.43 14.45 6
8 8 0 330

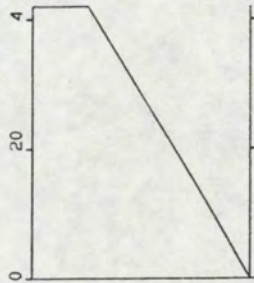
TOELICHTING OP DE VERTIKALEN
 V ----- VSIN ----- VCO5
 14.01 14.15 295 : BEGINTYD EINDTYD BODMDIETPTE
 100 10 92 265 : V VSIN VCO5 R (GEN)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

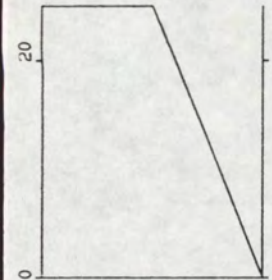
STROOMMETING : RAAI 1 ZWINGEUL
 RAAI : 1 DEELRAAI : NVT PUNT : 9 LOKATIE : STE1(-108)
 X : Y :
 DATUM : 890620 CODE: M1601



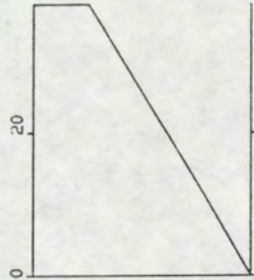
14.59 15.01 6
25 25 0 330



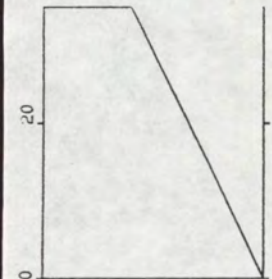
15.23 15.25 4
42 42 0 330



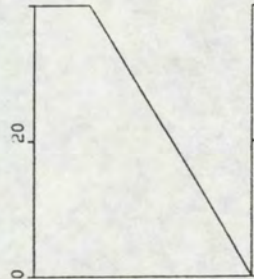
15.03 15.05 6
25 25 0 330



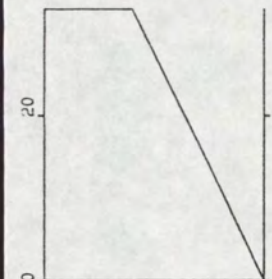
15.27 15.29 4
38 38 0 330



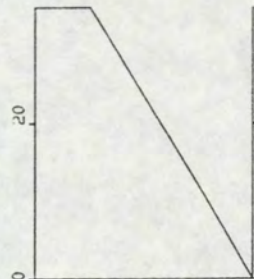
15.07 15.09 5
35 35 0 330



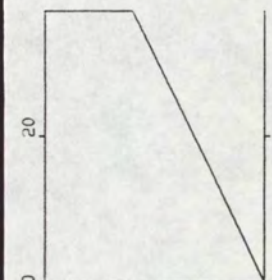
15.31 15.33 4
40 40 0 330



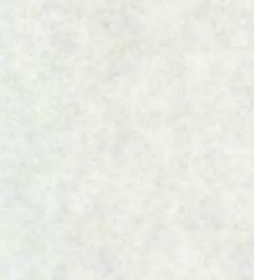
15.11 15.13 5
33 33 0 330



15.35 15.37 4
35 35 0 330



15.15 15.17 5
37 37 0 330



15.19 15.21 4
35 35 0 330

TOELICHTING OP DE VERTIKALEN

V ----- V SIN ----- V COS

14.01 14.15 285 : BEGINTYD EINDTYD ROEDDIEPTE

100 10 92 265 : V V SIN V COS R (1/2M)

VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.

HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

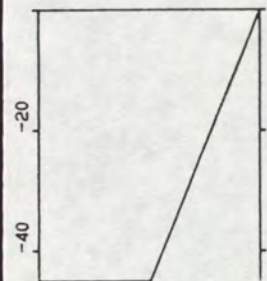
STROOMMETING : RAAI 1 ZWINGEUL

RAAI : 1 DEELRAAI : NVT PUNT : 9 LOKATIE : STE1 (-108)

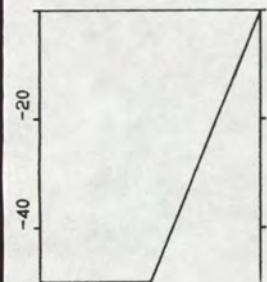
X : Y :

DATUM : 590620 CODE: M1601

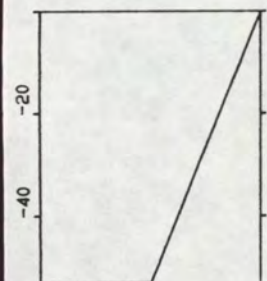
A3. 0014



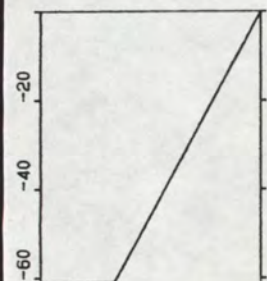
13.39 13.41 3
0 0 0 60



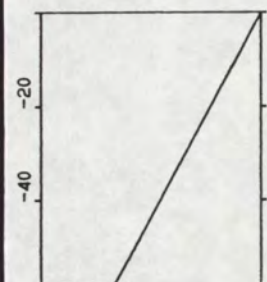
13.55 13.57 4
-50 -50 0 150



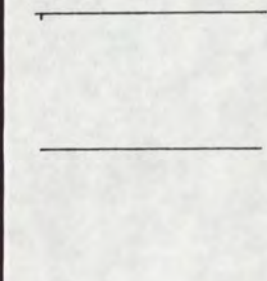
13.51 13.53 4
-53 -53 0 150



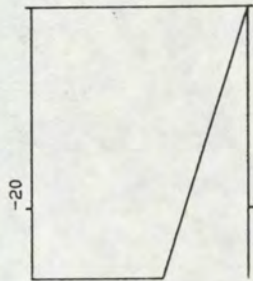
13.47 13.49 3
-61 -61 0 150



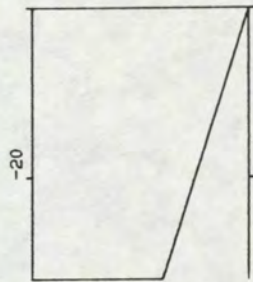
13.43 13.45 3
-58 -58 0 150



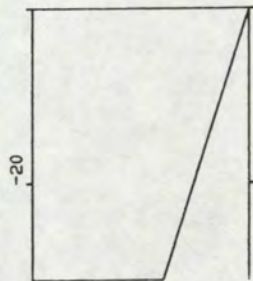
14.03 14.05 4
-45 -45 0 150



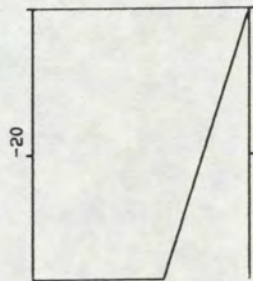
13.59 14.01 4
-45 -45 0 150



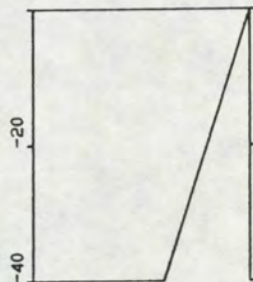
14.19 14.21 5
-32 -32 0 150



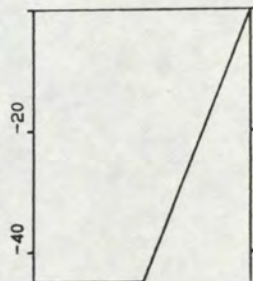
14.15 14.17 5
-31 -31 0 150



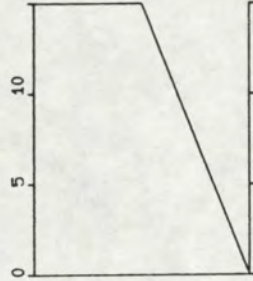
14.11 14.13 5
-37 -37 0 150



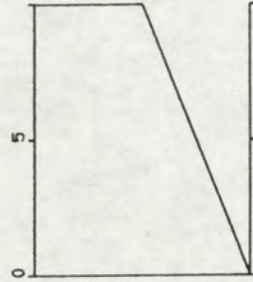
14.07 14.09 5
-40 -40 0 150



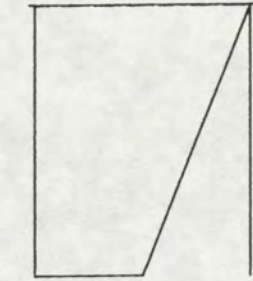
14.27 14.29 5
-17 -17 0 150



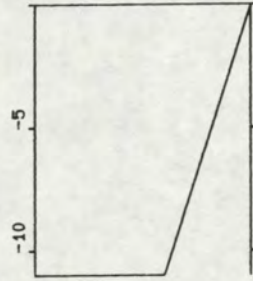
14.23 14.25 5
-27 -27 0 150



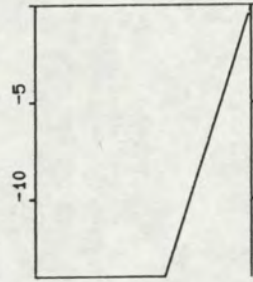
14.43 14.45 4
10 10 0 330



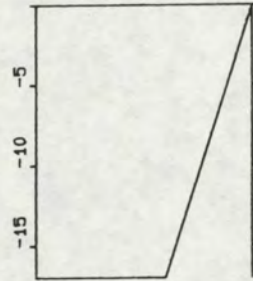
14.39 14.41 4
-4 -4 0 150



14.35 14.37 5
-11 -11 0 150

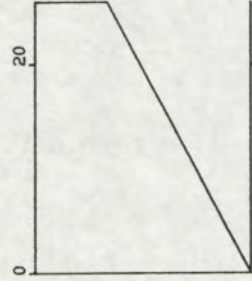


14.31 14.33 5
-14 -14 0 150

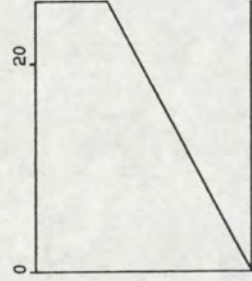


14.51 14.53 4
26 26 0 330

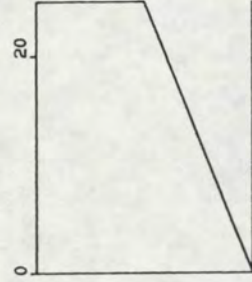
14.47 14.49 4
15 15 0 330



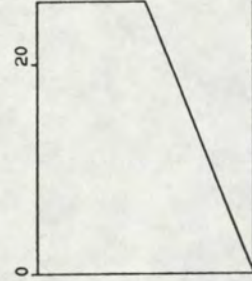
15.03 15.05 3
26 26 0 330



14.59 15.01 3
26 26 0 330



14.55 14.57 4
25 25 0 330



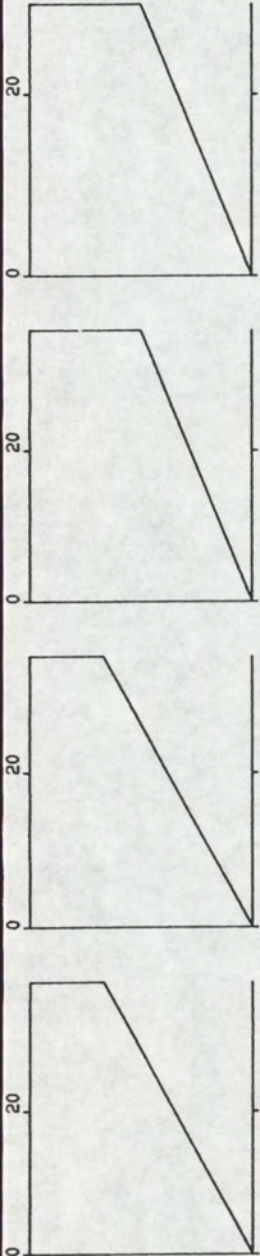
14.51 14.53 4
26 26 0 330

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

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

STROOMMETING : RAAI 1 ZWINGEUL
 RAAI : 1 DEELRAAI : NVT PUNT : 11 LOKATIE : H0U1 (-95)
 X : Y :
 DATUM : 890620 CODE: M1601

A3. 0015



15.07 15.09 3
38 38 0 330

15.11 15.13 3
35 35 0 330

15.15 15.17 2
36 36 0 330

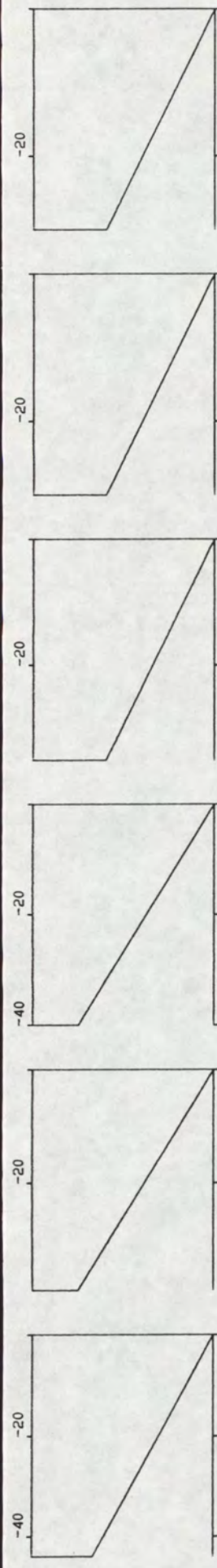
15.19 15.21 2
30 30 0 330

TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BODENDEPTE
 100 10 92 285 : V VSIN VCOS R (GEN)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

STROOMMETING : RAAI 1 ZWINGEUL
 RAAI : 1 DEELRAAI : NVT PUNT : 11 LOKATIE : HOU1 (-95)
 X : Y :
 DATUM : 890620 CODE: M1601
 A3. 0016



13.59 14.00 3
-44 -44 0 173

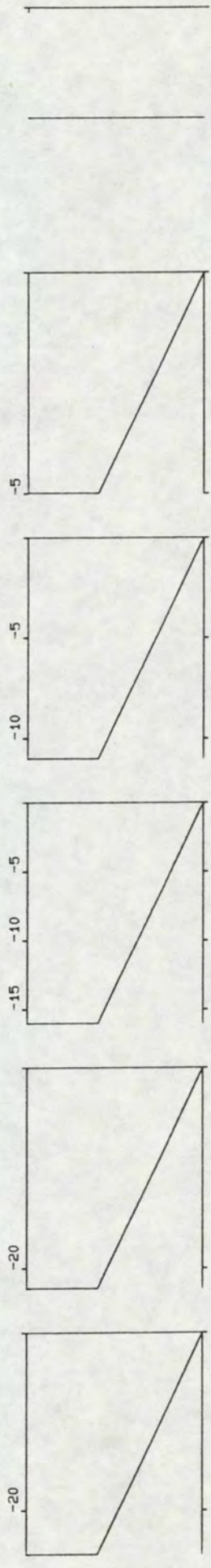
14.03 14.04 4
-39 -39 0 173

14.07 14.08 4
-40 -40 0 173

14.11 14.12 5
-35 -35 0 173

14.15 14.16 5
-30 -30 0 173

14.19 14.20 5
-30 -30 0 173



14.23 14.24 5
-25 -25 0 173

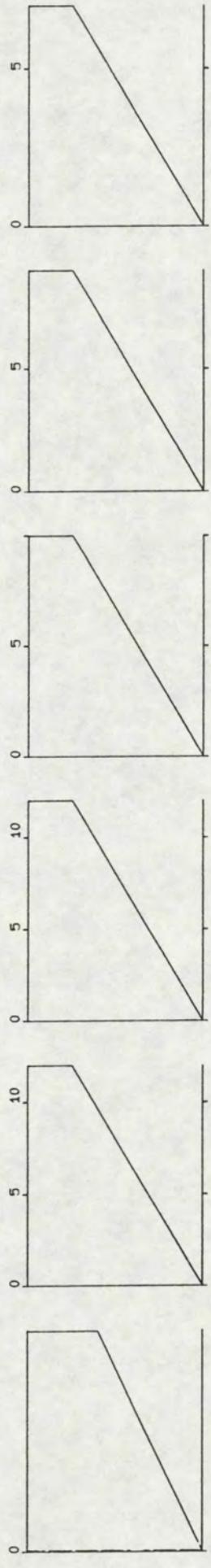
14.27 14.28 5
-22 -22 0 173

14.31 14.32 5
-16 -16 0 173

14.35 14.36 5
-11 -11 0 173

14.39 14.40 5
-5 -5 0 173

14.43 14.44 5
0 0 0 83



14.47 14.48 5
2 2 0 353

14.51 14.52 4
12 12 0 353

14.55 14.56 4
12 12 0 353

14.59 15.00 4
10 10 0 353

15.03 15.04 4
9 9 0 353

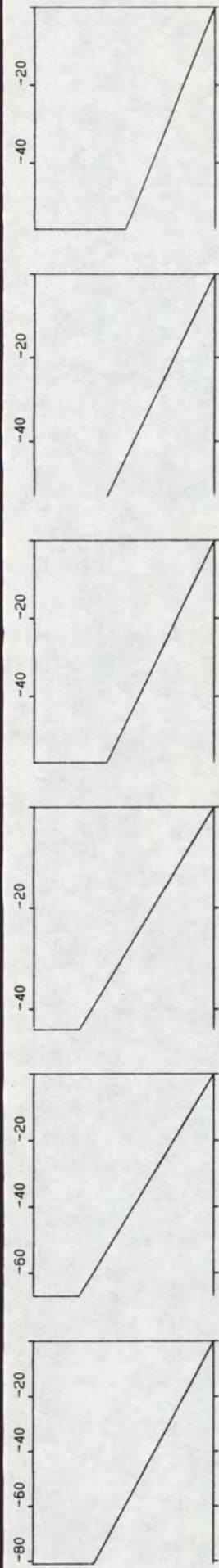
15.07 15.08 4
7 7 0 353

TOELICHTING OP DE VERTIKALEN

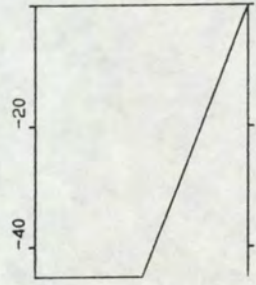
V ----- VSIN ----- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BODENDIEPTE
 100 10 92 285 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

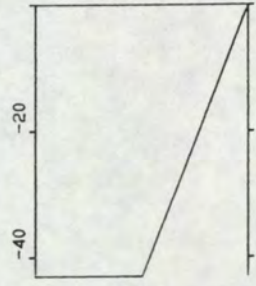
STROOMMETING : RAAI 2 ZINGEUL
 RAAI : 2 DEELRAAI : NVT PUNT : 1 LOKATIE : ZUI1 (-131)
 X : Y :
 DATUM : 890620 CODE: M1601



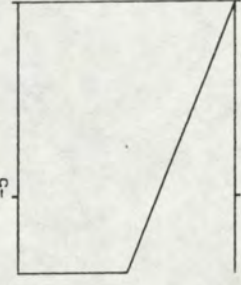
13.51 13.52 3
-81 -81 0 173



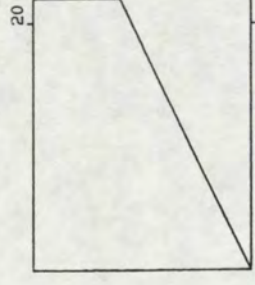
13.55 13.56 4
-67 -67 0 173



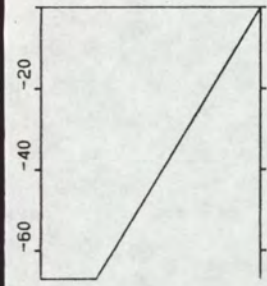
14.15 14.16 6
-45 -45 0 173



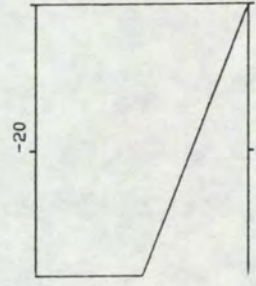
14.39 14.40 6
-7 -7 0 173



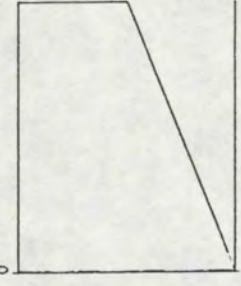
15.03 15.04 5
22 22 0 353



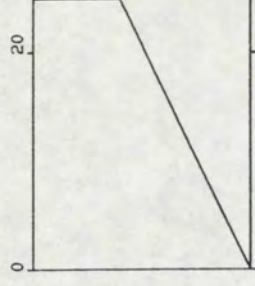
13.59 14.00 4
-44 -44 0 173



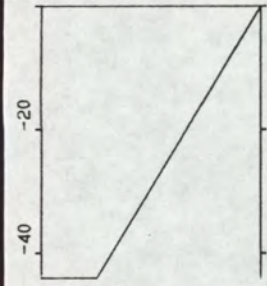
14.23 14.24 6
-37 -37 0 173



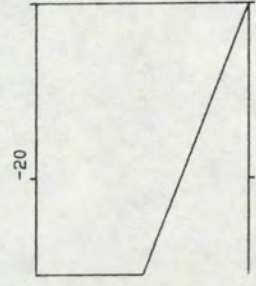
14.47 14.48 6
3 3 0 353



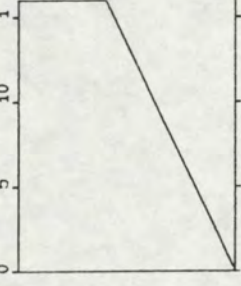
15.11 15.12 5
25 25 0 353



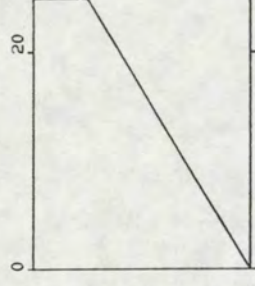
14.03 14.04 5
-57 -57 0 173



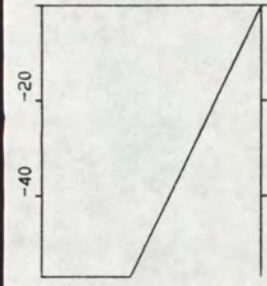
14.27 14.28 6
-31 -31 0 173



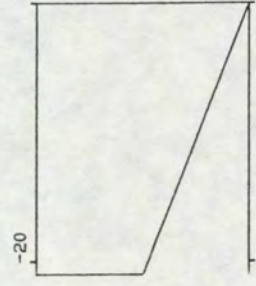
14.51 14.52 5
16 16 0 353



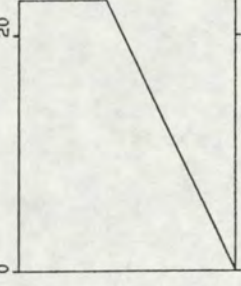
15.15 15.16 4
25 25 0 353



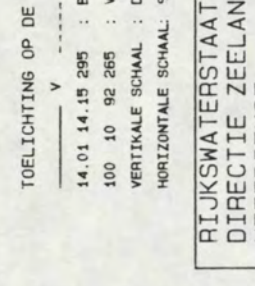
14.07 14.08 5
-53 -53 0 173



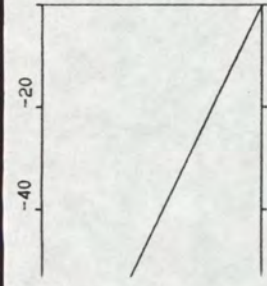
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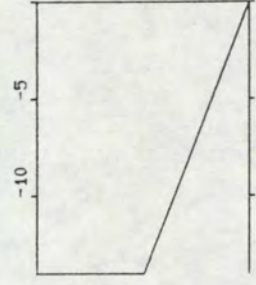
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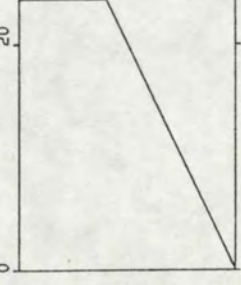
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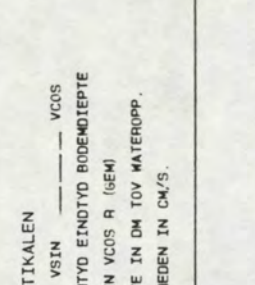
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14.35 14.36 6
-14 -14 0 173



14.59 15.00 5
24 24 0 353



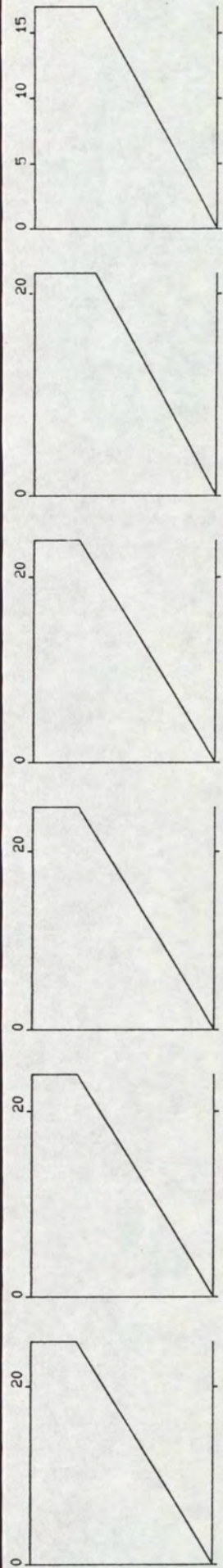
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25 25 0 353

TOELICHTING OP DE VERTIKALEN

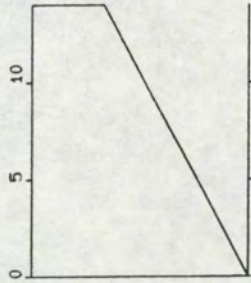
V ----- VSIN ----- VCOS
14.01 14.15 295 : BEGINTYD EINDTYD BODEMDIEPTE
100 10 92 265 : V VSIN VCOS R (GEM)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

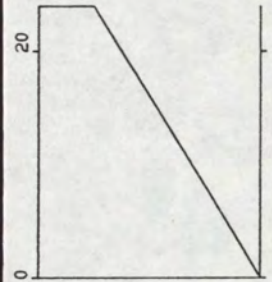
STROOMMETING : RAAI 2 ZWINGEUL
RAAI : 2 DEELRAAI : NVT PUNT : 3 LOKATIE : SCH1 (-129)
X :
Y :
DATUM : 890620 CODE: M1601



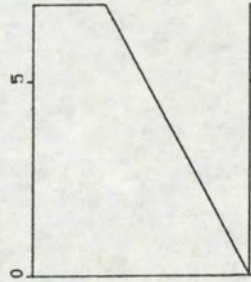
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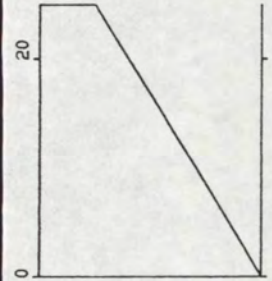
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14 14 0 353



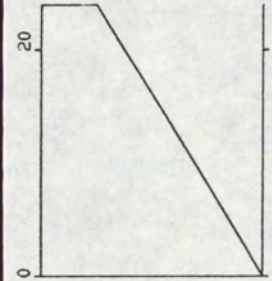
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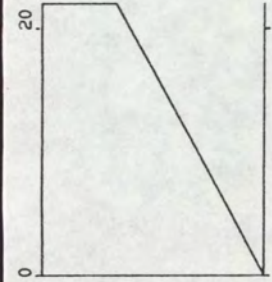
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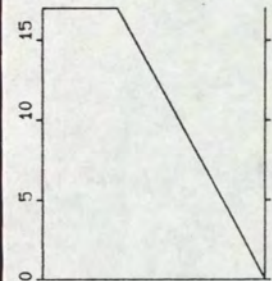
15.27 15.28 4
25 25 0 353



15.31 15.32 4
24 24 0 353



15.35 15.36 3
22 22 0 353



15.39 15.40 3
17 17 0 353

TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCOS

14.01 14.15 295 : BEGINTYD EINDTYD BODEMDIEPTE

100 10 92 265 : V VSIN VCOS R (GEM)

VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.

HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

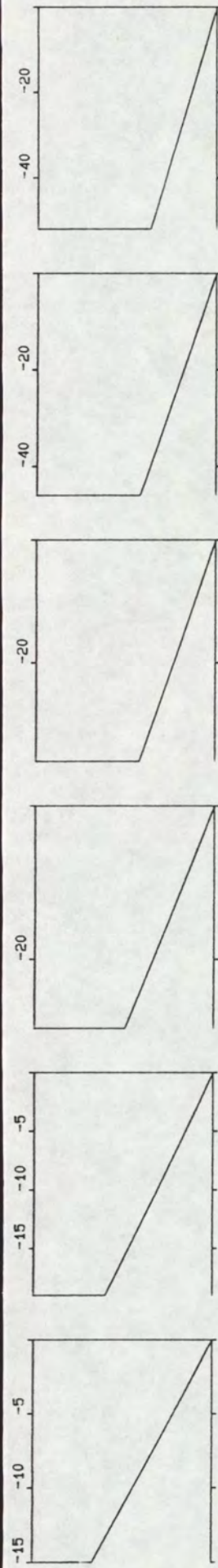
STROOMMETING : RAAI 2 ZWINGEUL

RAAI : 2 DEELRAAI : NVT PUNT : 3 LOKATIE : SCH1 (-129)

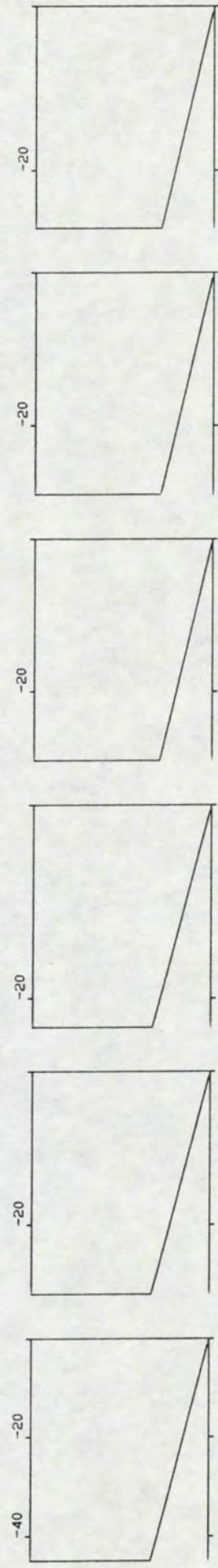
X : Y :

DATUM : 890620 CODE: M1601

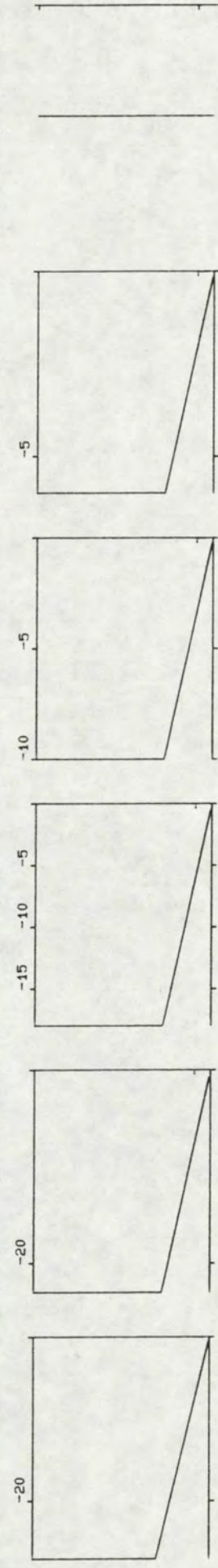
A3. 0003



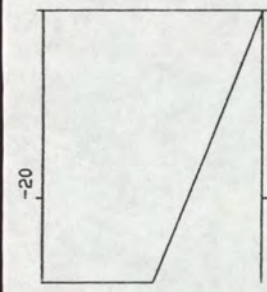
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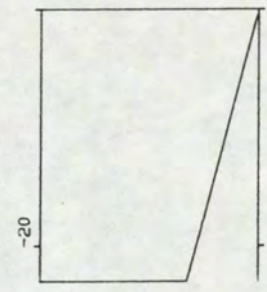
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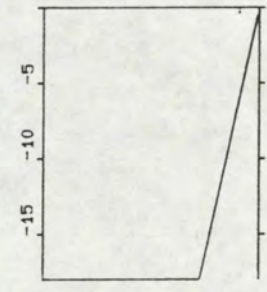
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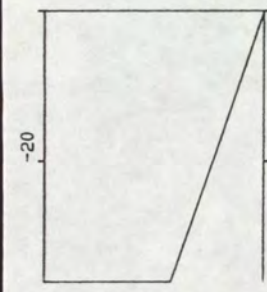
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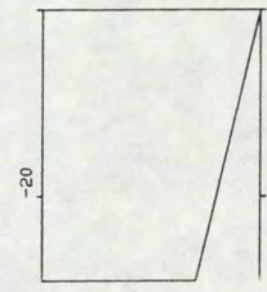
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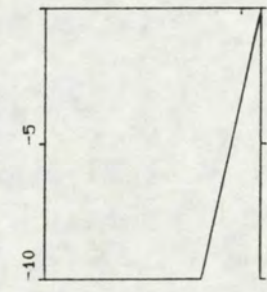
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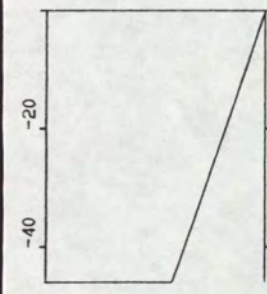
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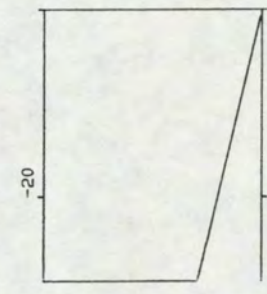
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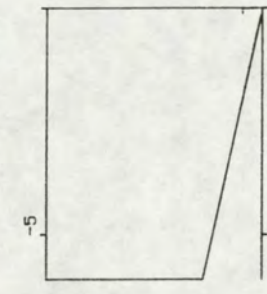
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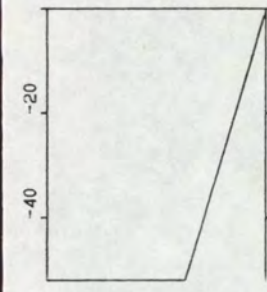
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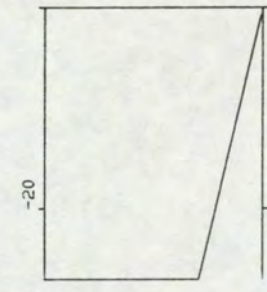
14.11 14.12 10
-29 -29 0 173



14.35 14.36 11
-6 -6 0 173



13.51 13.52 8
-52 -52 0 173



14.15 14.16 10
-27 -27 0 173

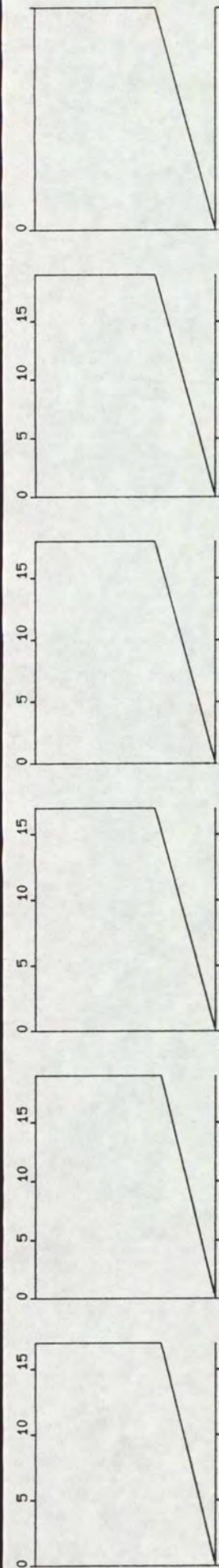


14.39 14.40 11
0 0 0 83

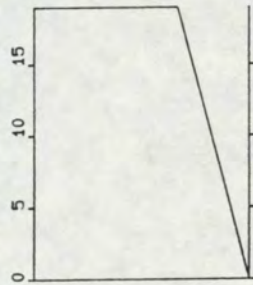
TOELICHTING OP DE VERTIKALEN
 V ----- VSIN ----- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BODENDIEPTE
 100 10 92 265 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

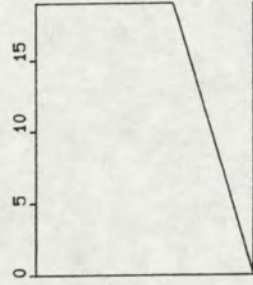
STROOMMETING : RAAI 2 ZWINGEUL
 RAAI : 2 DEELRAAI : NVT PUNT : 4 LOKATIE : SUL1 (-312)
 X : Y :
 DATUM : 690620 CODE : M1601



14.59 15.00 10
17 17 0 353



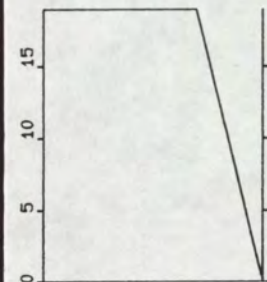
15.23 15.24 9
19 19 0 353



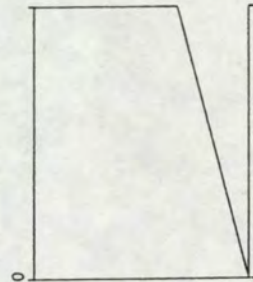
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19 19 0 353



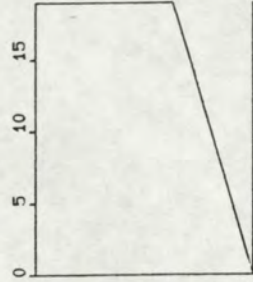
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19 19 0 353



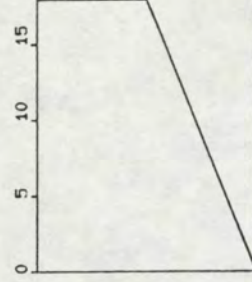
15.03 15.04 10
19 19 0 353



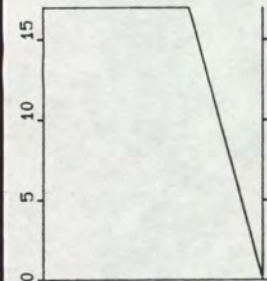
15.27 15.28 9
20 20 0 353



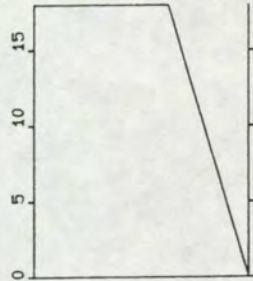
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19 19 0 353



16.15 16.16 6
18 18 0 353



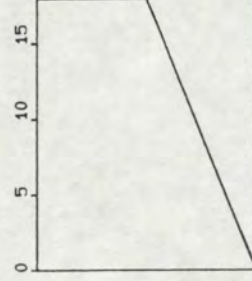
15.07 15.08 9
17 17 0 353



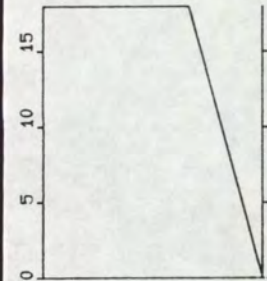
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18 18 0 353



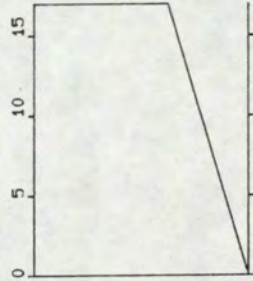
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20 20 0 353



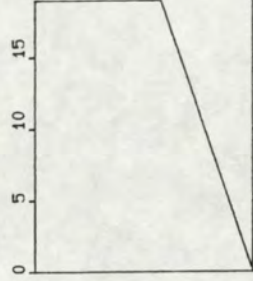
16.19 16.20 6
18 18 0 353



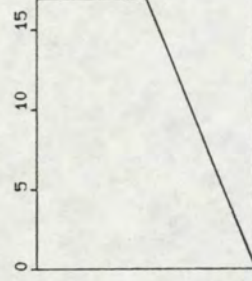
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18 18 0 353



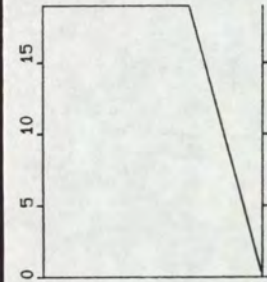
15.35 15.36 8
17 17 0 353



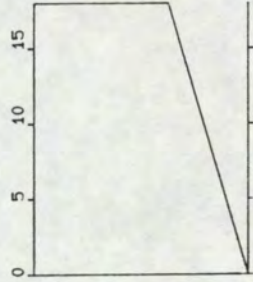
15.59 16.00 7
19 19 0 353



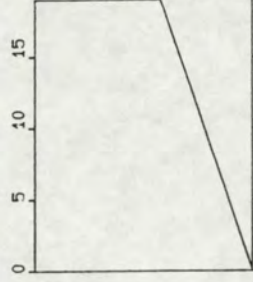
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17 17 0 353



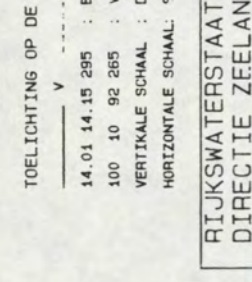
15.15 15.16 9
19 19 0 353



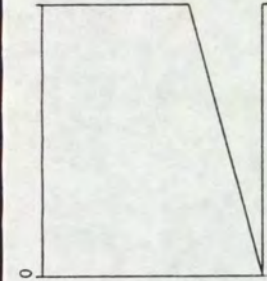
15.39 15.40 8
18 18 0 353



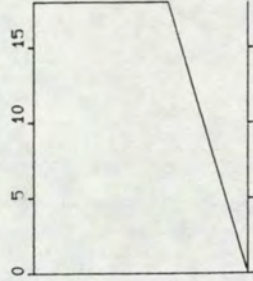
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19 19 0 353



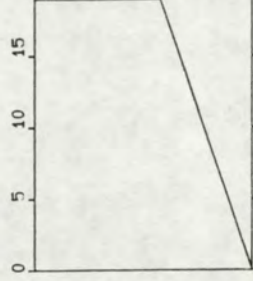
16.23 16.24 6
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15.19 15.20 9
20 20 0 353



15.43 15.44 8
18 18 0 353

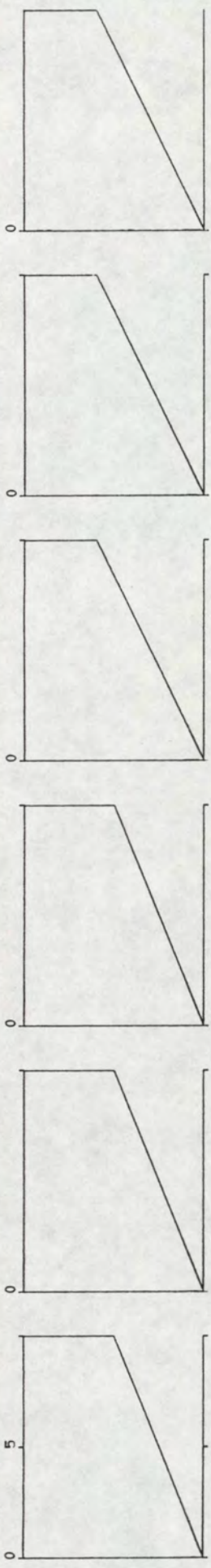


16.07 16.08 7
19 19 0 353

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

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

STROOMMETING : RAAI 2 ZWINGEUL
 RAAI : 2 DEELRAAI : NVT PUNT : 4 LOKATIE : SUL1(-312)
 X :
 Y :
 DATUM : 890620 CODE: M1601



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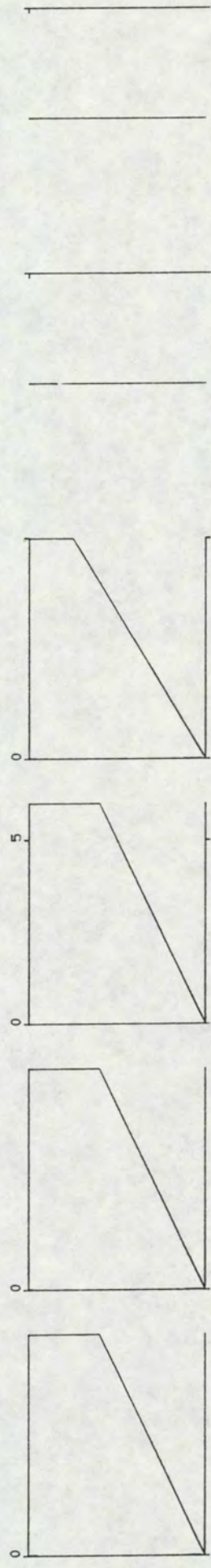
16.31 16.32 6
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16.35 16.36 6
5 5 0 353

16.39 16.40 5
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16.43 16.44 5
5 5 0 353

16.47 16.48 5
4 4 0 353



16.51 16.52 5
4 4 0 353

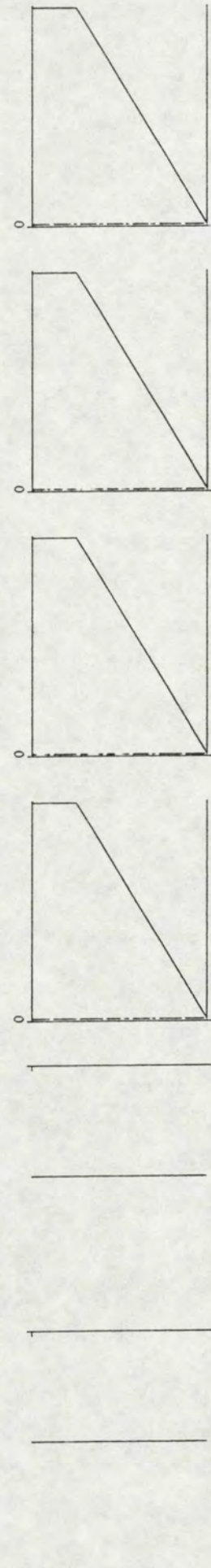
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16.59 17.00 5
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17.03 17.04 4
5 5 0 353

17.07 17.08 4
0 0 0 83

17.11 17.12 4
0 0 0 83



17.15 17.16 4
0 0 0 83

17.19 17.20 4
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17.23 17.24 4
1 1 0 353

17.27 17.28 4
1 1 0 353

17.31 17.32 4
1 1 0 353

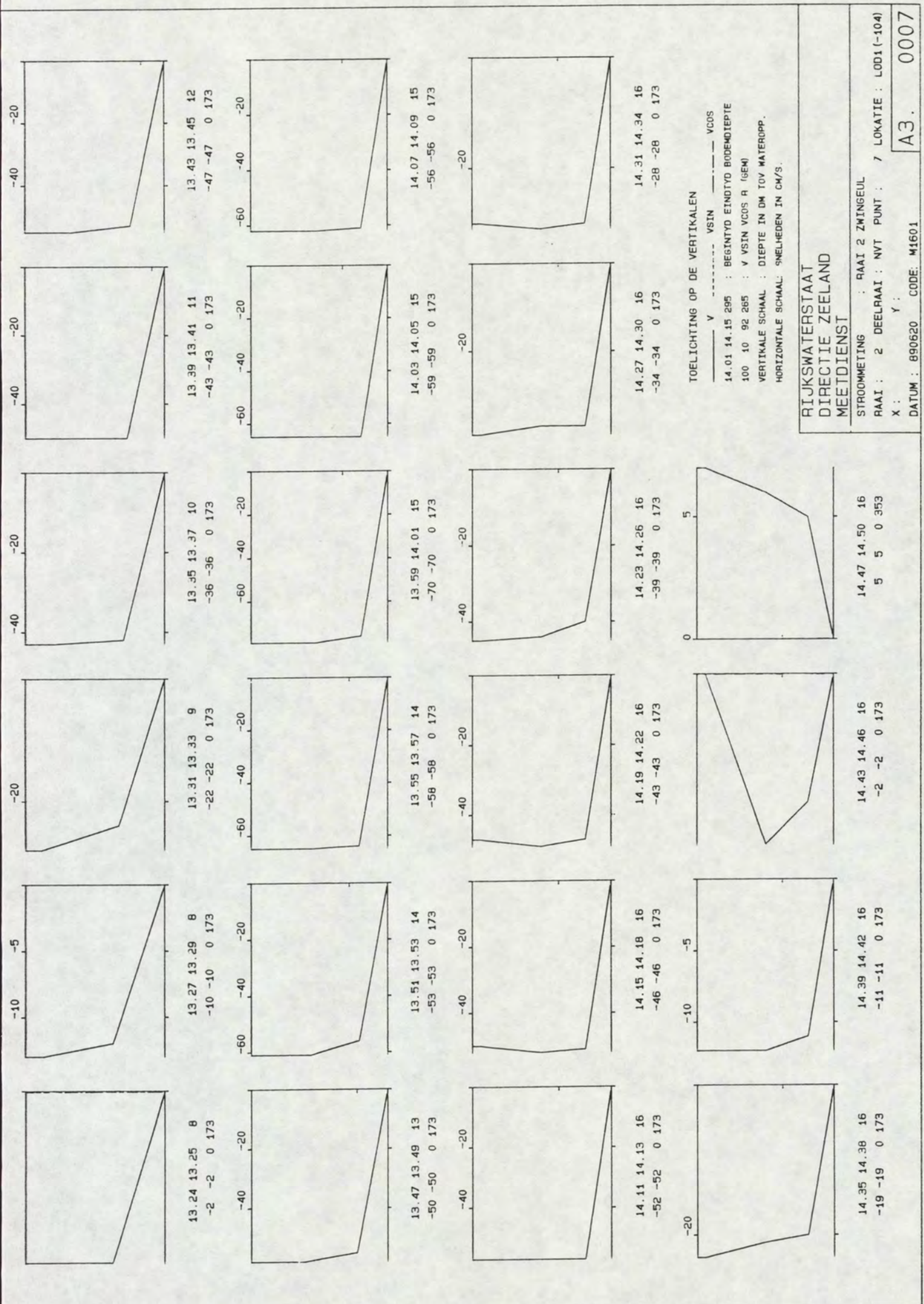
17.35 17.36 4
1 1 0 353

TOFLICHTING OP DE VERTIKALEN

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

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEEDIENST

STROOMMETING : RAAI 2 ZWINGEUL
 RAAI : 2 DEELRAAI : NVT PUNT : 4 LOKATIE : SUL1 (-312)
 X : Y :
 DATUM : 890620 CODE: M1601



13.24 13.25 8
-2 -2 0 173

13.27 13.29 8
-10 -10 0 173

13.31 13.33 9
-22 -22 0 173

13.35 13.37 10
-36 -36 0 173

13.39 13.41 11
-43 -43 0 173

13.43 13.45 12
-47 -47 0 173

13.47 13.49 13
-50 -50 0 173

13.51 13.53 14
-53 -53 0 173

13.55 13.57 14
-58 -58 0 173

13.59 14.01 15
-70 -70 0 173

14.03 14.05 15
-59 -59 0 173

14.07 14.09 15
-56 -56 0 173

14.11 14.13 16
-52 -52 0 173

14.15 14.18 16
-46 -46 0 173

14.19 14.22 16
-43 -43 0 173

14.23 14.26 16
-39 -39 0 173

14.27 14.30 16
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14.31 14.34 16
-28 -28 0 173

14.35 14.38 16
-19 -19 0 173

14.39 14.42 16
-11 -11 0 173

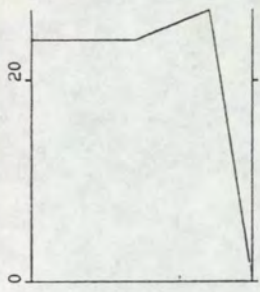
14.43 14.46 16
-2 -2 0 173

14.47 14.50 16
5 5 0 353

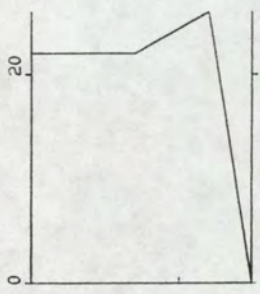
TOELICHTING OP DE VERTIKALEN
 V ----- VSIN ----- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BODEMTEPTE
 100 10 92 265 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

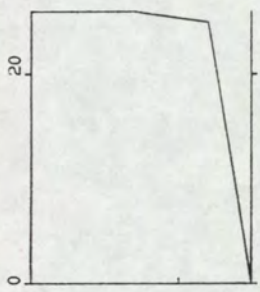
STROOMMETING : RAAI 2 ZWINGEUL
 RAAI : 2 DEELRAAI : NVT PUNT : 7 LOKATIE : LOD1(-104)
 X :
 Y :
 DATUM : 890620 CODE: M1601
 A3. 0007



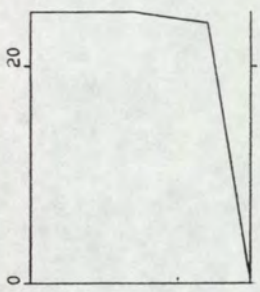
15.11 15.13 15
22 22 0 353



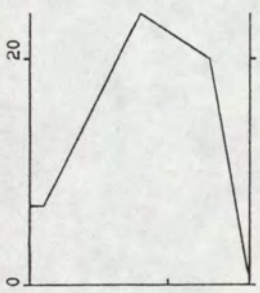
15.07 15.09 15
21 21 0 353



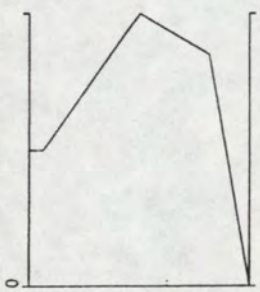
15.03 15.05 15
23 23 0 353



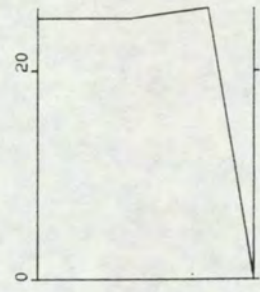
14.59 15.01 15
22 22 0 353



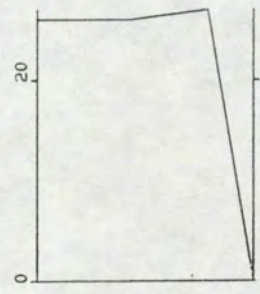
14.55 14.58 16
16 16 0 353



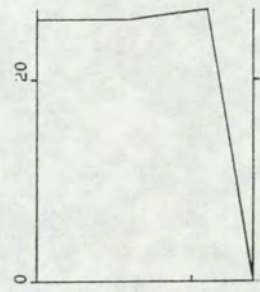
14.51 14.54 16
15 15 0 353



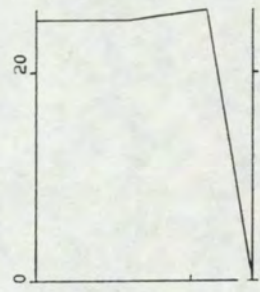
15.35 15.37 14
23 23 0 353



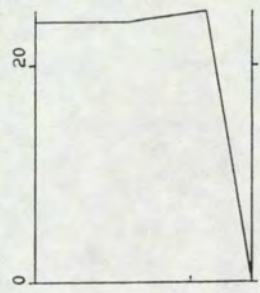
15.31 15.33 14
24 24 0 353



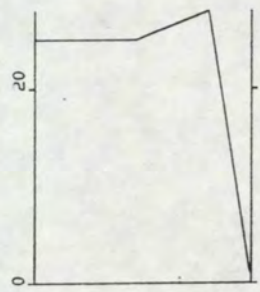
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24 24 0 353



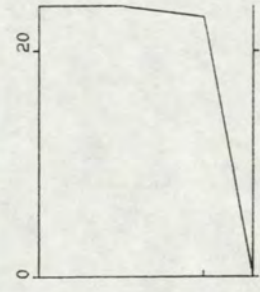
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23 23 0 353



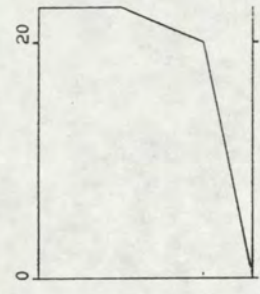
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22 22 0 353



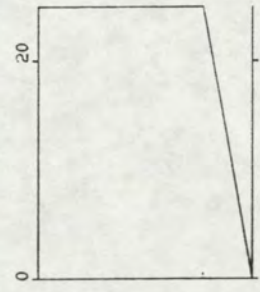
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23 23 0 353



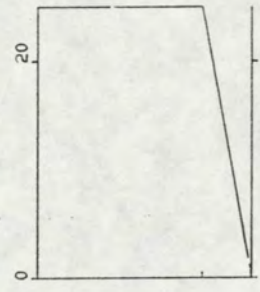
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21 21 0 353



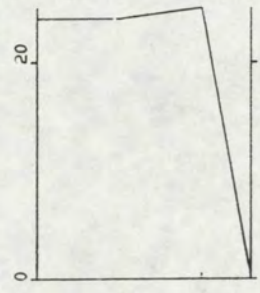
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19 19 0 353



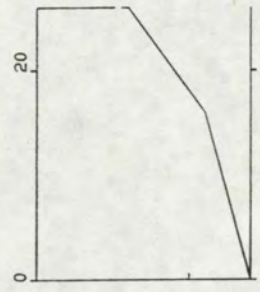
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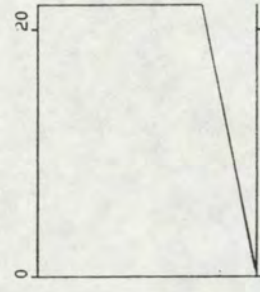
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22 22 0 353



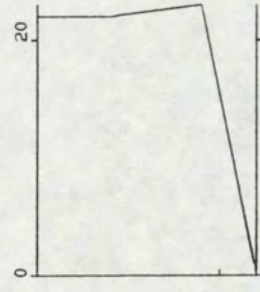
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22 22 0 353



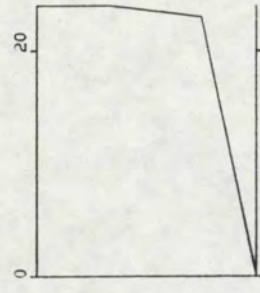
15.39 15.41 14
20 20 0 353



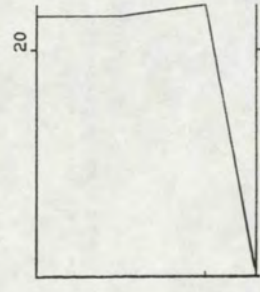
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19 19 0 353



16.11 16.13 12
20 20 0 353



16.07 16.09 12
21 21 0 353

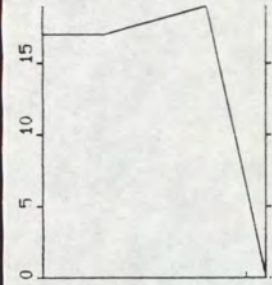


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21 21 0 353

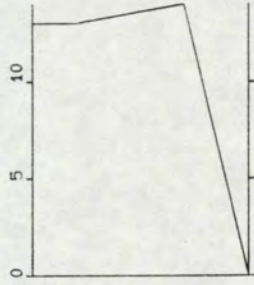
TOELICHTING OP DE VERTIKALEN
V ----- VSIN ----- VCOS
14.01 14.15 295 : BEGINTIJD EINDTIJD BOEDNDEPTE
100 10 92 265 : V VSIN VCOS R (GEM)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

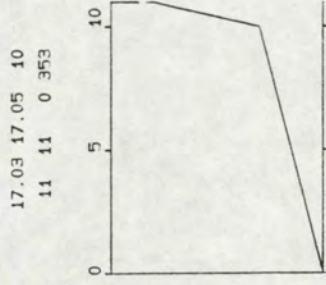
STROOMMETING : RAAI 2 ZWINGEUL
RAAI : 2 DEELRAAI : NVT PUNT : 7 LOKATIE : LOD1 (-104)
X : Y :
DATUM : 890620 CODE: M1601



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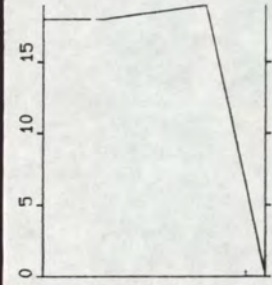


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16 16 0 353

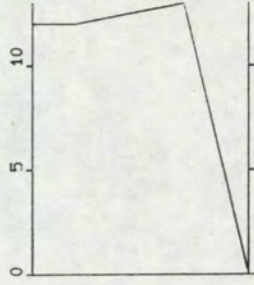


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11 11 0 353

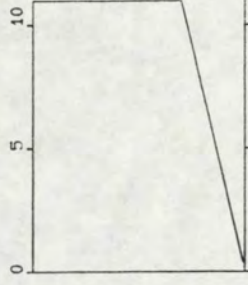
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9 9 0 353



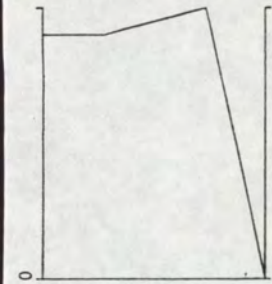
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16 16 0 353



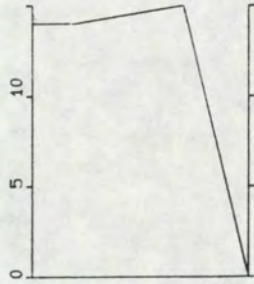
16.59 17.01 10
11 11 0 353



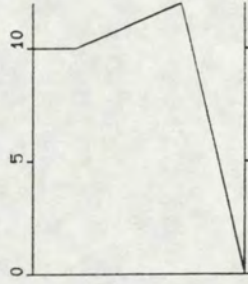
17.23 17.25 10
9 9 0 353



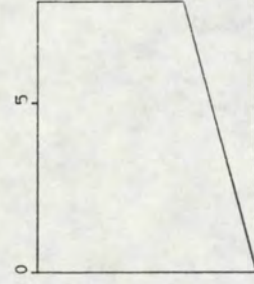
16.27 16.29 12
18 18 0 353



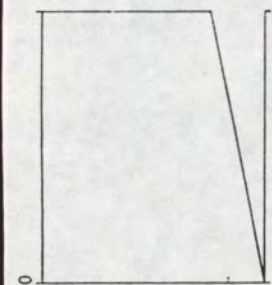
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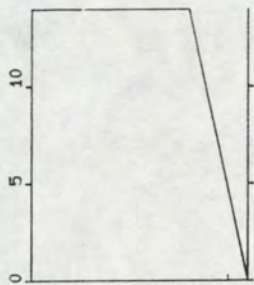
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9 9 0 353



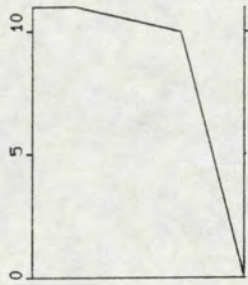
17.43 17.45 9
7 7 0 353



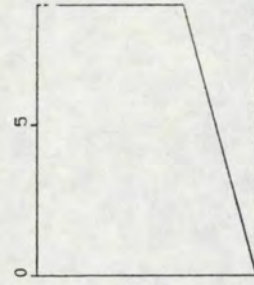
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19 19 0 353



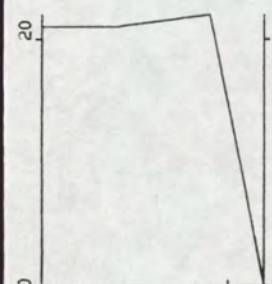
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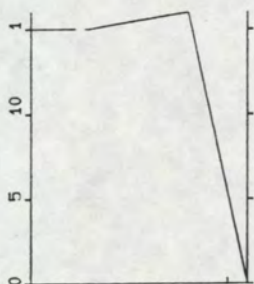
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9 9 0 353



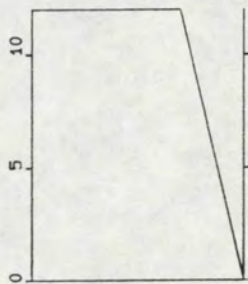
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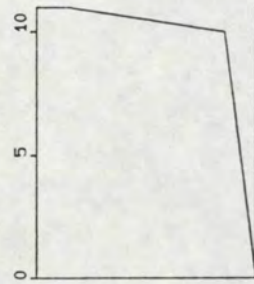
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19 19 0 353



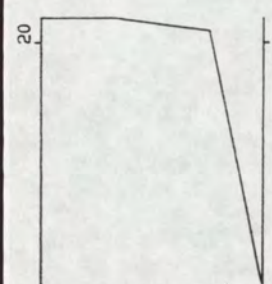
16.47 16.49 11
13 13 0 353



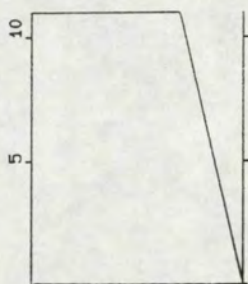
17.11 17.13 10
10 10 0 353



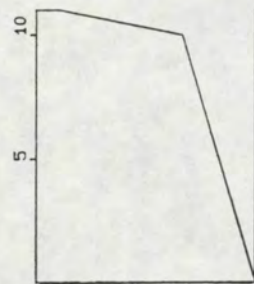
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16.43 16.45 11
15 15 0 353



17.07 17.09 10
9 9 0 353



17.31 17.33 9
9 9 0 353

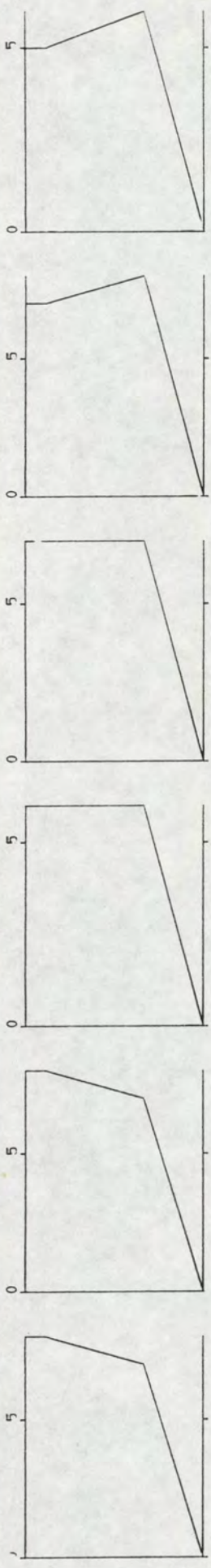
TOELICHTING OP DE VERTIKALEN

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

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : RAAI 2 ZWINGEUL
RAAI : 2 DEELRAAI : NVT PUNT : 7 LOKATIE : LOD1(-104)
X :
Y :
DATUM : 890620 CODE: M1601

A3. 0009



17.47 17.49 9
6 6 0 353

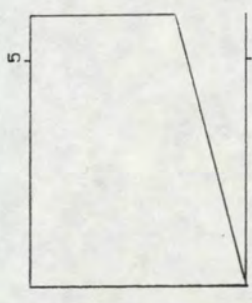
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6 6 0 353

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5 5 0 353

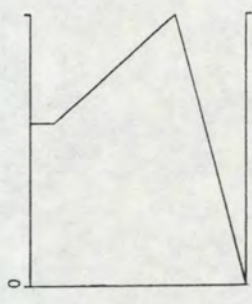
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6 6 0 353

18.03 18.05 9
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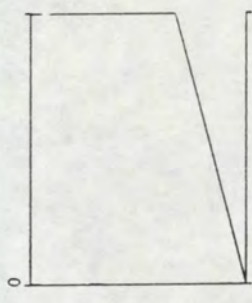
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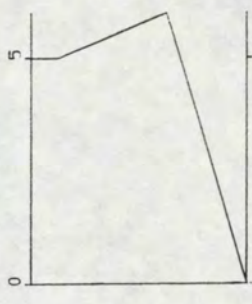
18.11 18.13 9
5 5 0 353



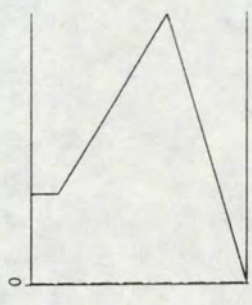
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3 3 0 353



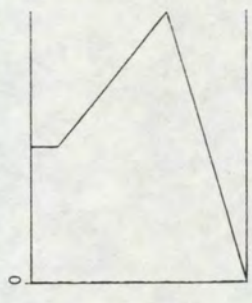
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4 4 0 353



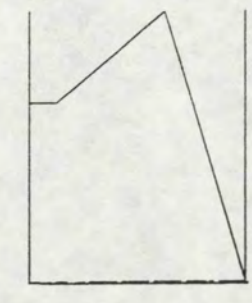
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5 5 0 353



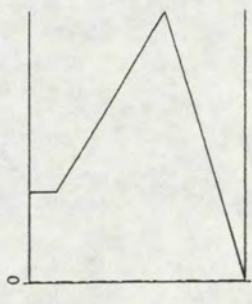
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2 2 0 353



18.31 18.33 8
3 3 0 353



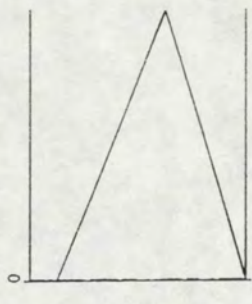
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2 2 0 353



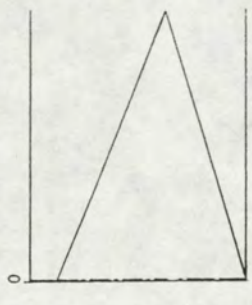
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2 2 0 353



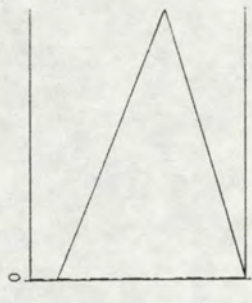
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1 1 0 353



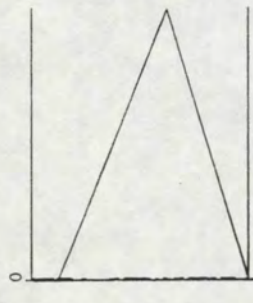
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1 1 0 353



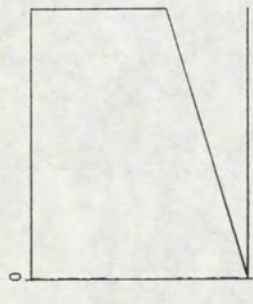
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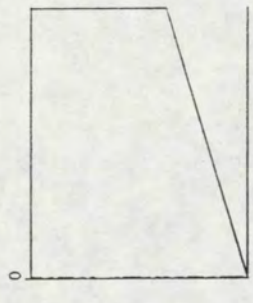
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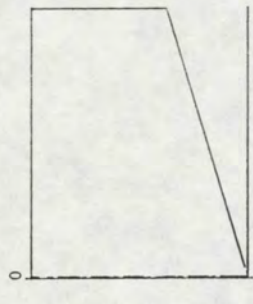
19.01 19.03 8
1 1 0 353



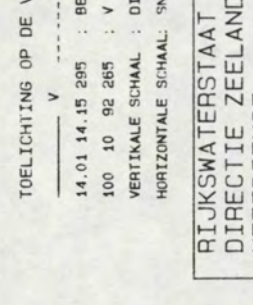
19.05 19.06 8
3 3 0 353



19.09 19.10 8
3 3 0 353



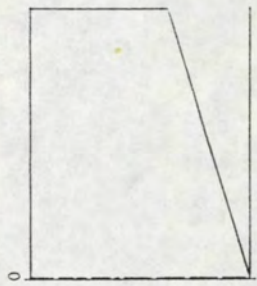
19.13 19.14 8
2 2 0 353



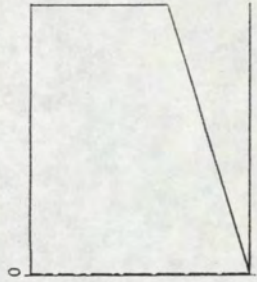
TOELICHTING OP DE VERTIKALEN
 V --- VSTN --- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BODEMDEPTIE
 100 10 92 265 : V VSTN VCOS R (REM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEEIDIENST

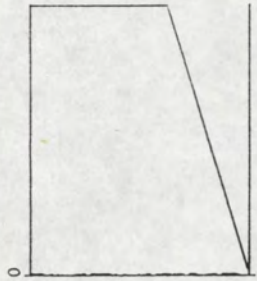
STROOMMETING : RAAI 2 ZWINGEUL
 RAAI : 2 DEELRAAI : NVT PUNT : 7 LOKATIE : LOD1(-104)
 X :
 Y :
 DATUM : 890620 CODE: M1601



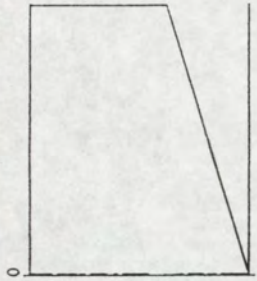
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2 2 0 353



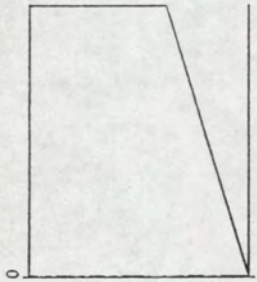
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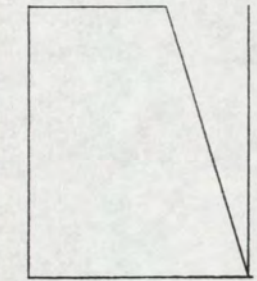
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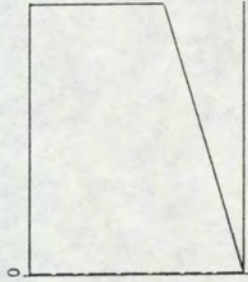
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2 2 0 353



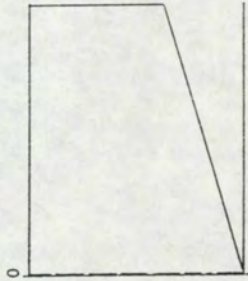
19.21 19.22 8
3 3 0 353



19.17 19.18 8
3 3 0 353



19.45 19.46 8
2 2 0 353



19.41 19.42 8
2 2 0 353

TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCOS

14.01 14.15 295 : BEGINTYD EINDTYD BODEMDIPTTE

100 10 92 265 : V VSIN VCOS R (GEM)

VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.

HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

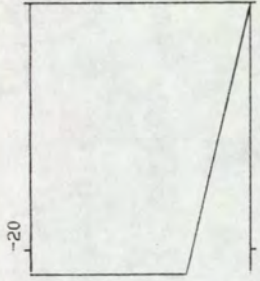
STROOMMETING : RAAI 2 ZWINGEUL

RAAI : 2 DEELRAAI : NVT PUNT : 7 LOKATIE : L001(-104)

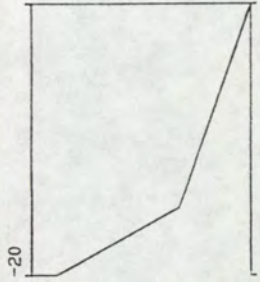
X : Y :

DATUM : 890620 CODE: M1601

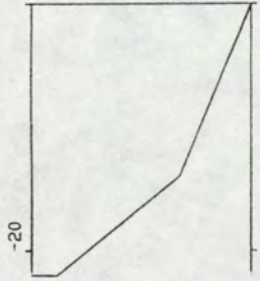
A3. 0011



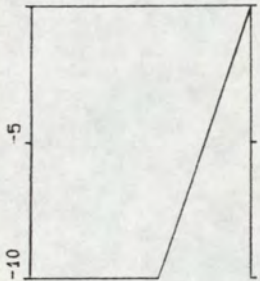
13.23 13.24 6
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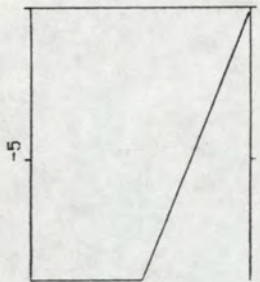
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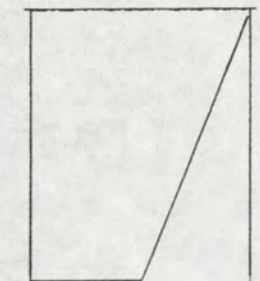
13.35 13.37 9
-15 -15 0 173



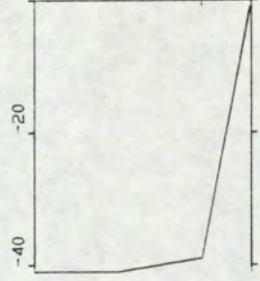
13.31 13.32 7
-10 -10 0 173



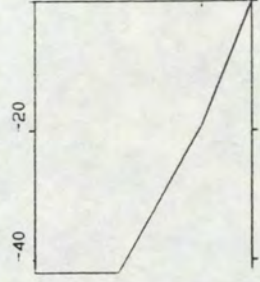
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-9 -9 0 173



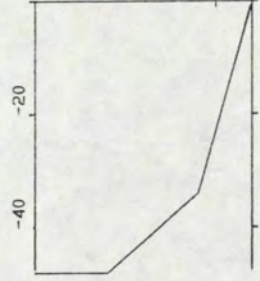
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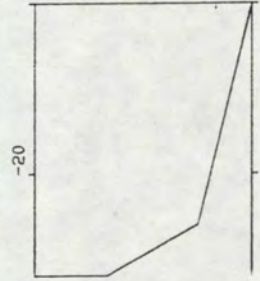
13.43 13.45 10
-19 -19 0 173



14.03 14.05 13
-30 -30 0 173



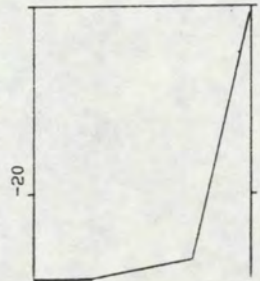
13.59 14.01 12
-37 -37 0 173



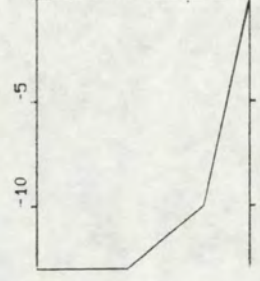
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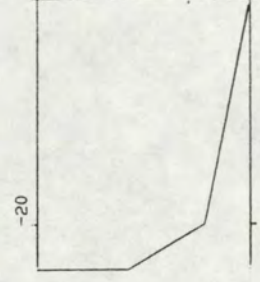
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-29 -29 0 173



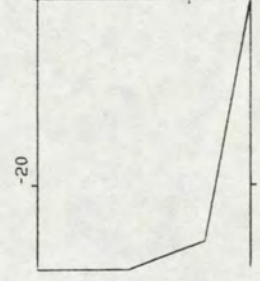
14.11 14.13 14
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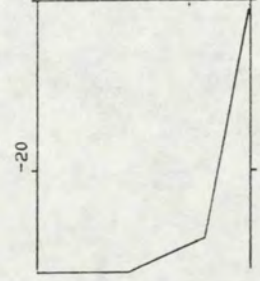
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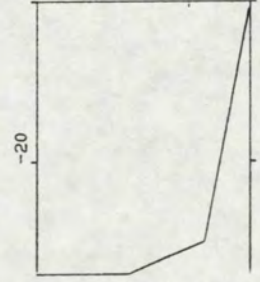
14.27 14.29 14
-20 -20 0 173



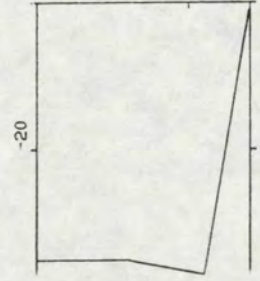
14.23 14.25 14
-25 -25 0 173



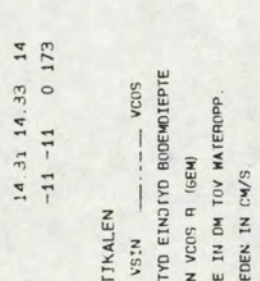
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-27 -27 0 173



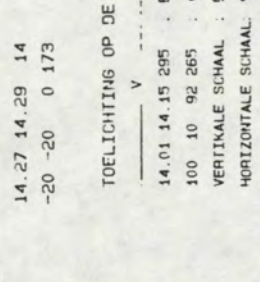
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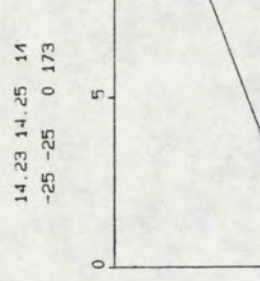
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-6 -6 0 173



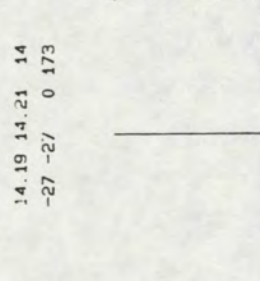
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-11 -11 0 173



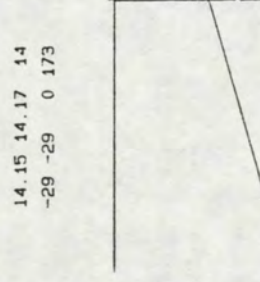
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0 0 0 83



14.47 14.49 14
5 5 0 353



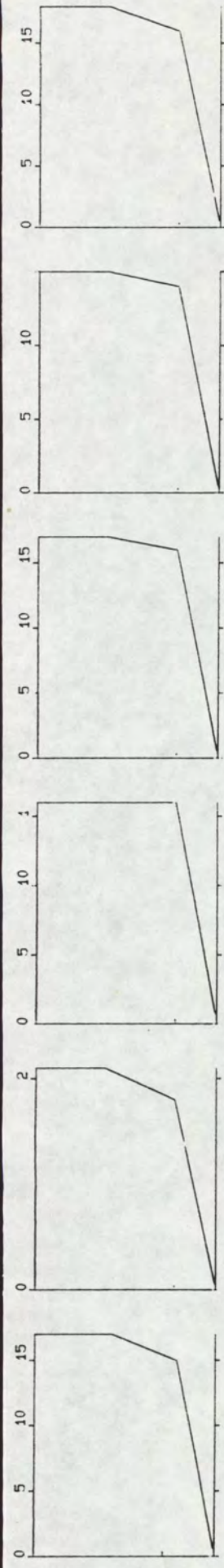
14.39 14.41 14
-1 -1 0 173



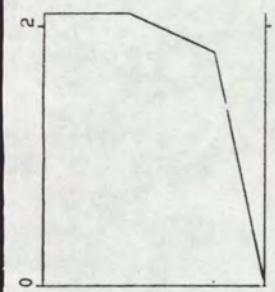
TOELICHTING OP DE VERTIKALEN
 V ----- VS: N ----- VCOS
 14.01 14.15 295 : BEGINTIJD EINDIJD BODEMDIPTIE
 100 10 92 265 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAL : DIEPTIE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

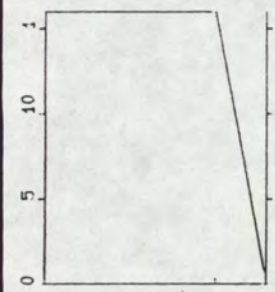
STROOMMETING : RAAI B ZWINGEUL
 RAAI : 2 DEELRAAI : NVT PUNT : 8 LOKATIE : LIB1 (-450)
 X :
 Y :
 DATUM : 890620 CODE: M1601



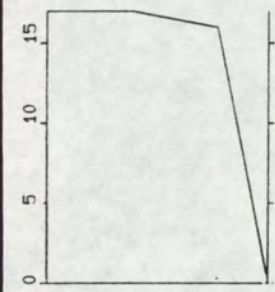
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15 15 0 353



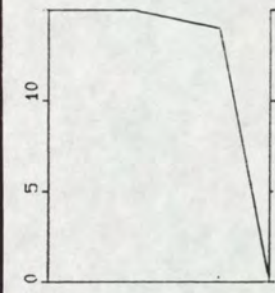
14.55 14.57 13
18 18 0 353



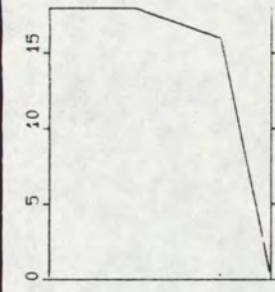
14.59 15.01 13
14 14 0 353



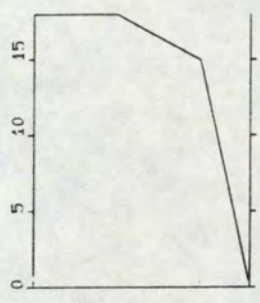
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15 15 0 352



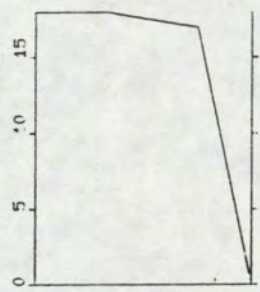
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13 13 0 353



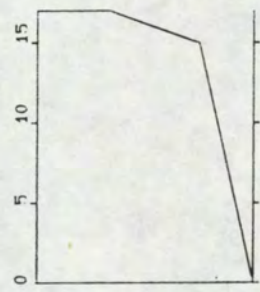
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14 15 0 353



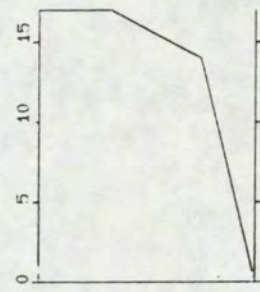
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15 15 0 353



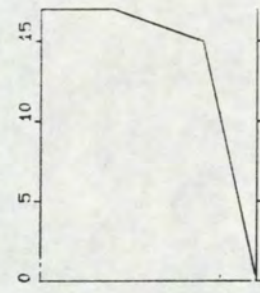
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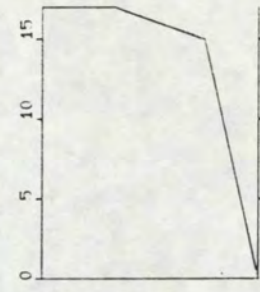
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14 14 0 353



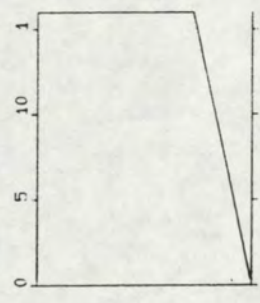
15.27 15.29 12
14 14 0 353



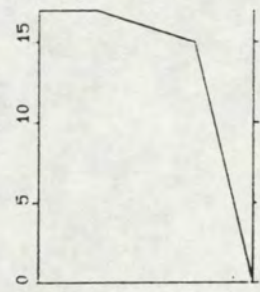
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14 14 0 353



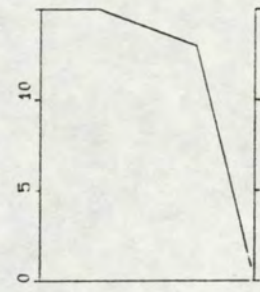
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14 14 0 353



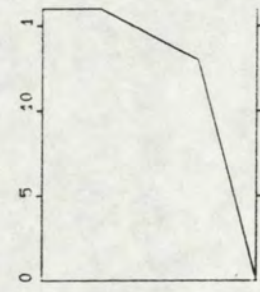
15.39 15.41 11
14 14 0 353



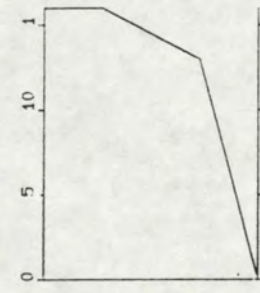
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14 14 0 353



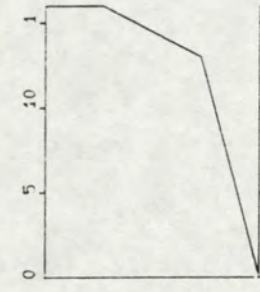
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12 12 0 353



15.51 15.53 11
13 13 0 353



15.55 15.57 11
13 13 0 353



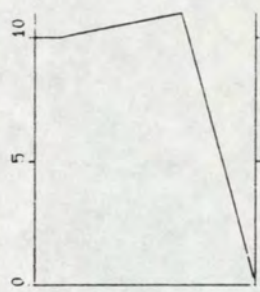
15.59 16.01 11
13 13 0 353

TOELICHTING OP DE VERTRAKLEN

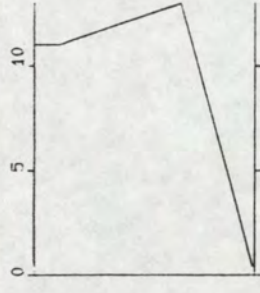
V VSIN ----- VCOS
 14.01 14.15 295 : BESTIJD EINDIJD BODEMDIPTIE
 100 10 92 265 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAL : DIEPTIE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEIDEN IN CM/S

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEEIDIENST

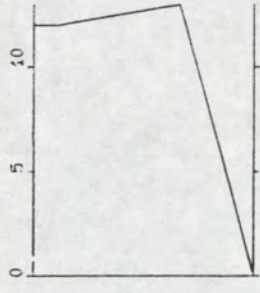
STROOMMETING : RAAT B ZWINGEUL
 RAAT : 2 DEELRAAT : WT PUNT : 6 LOKATIE : LIB1 (-450)
 X :
 DATUM : 090620 CODE : M1501



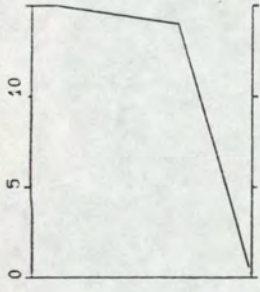
16.19 16.21 10
13 13 0 353



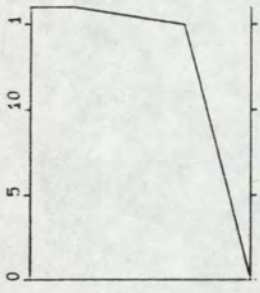
16.35 16.37 9
10 10 0 353



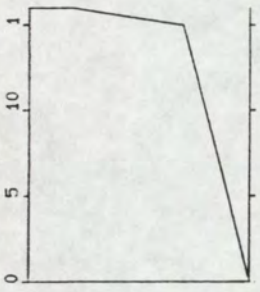
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10 10 0 353



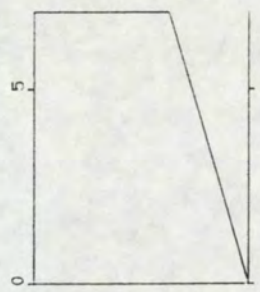
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12 12 0 353



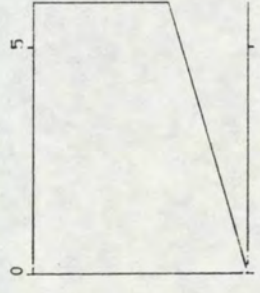
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13 13 0 353



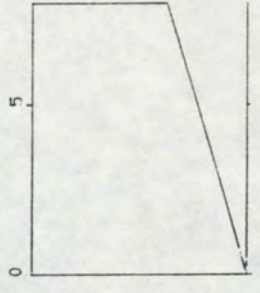
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13 13 0 353



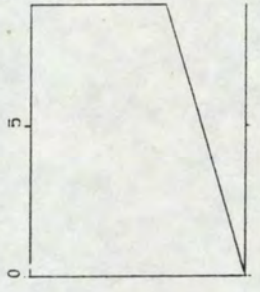
16.39 16.41 9
9 9 0 353



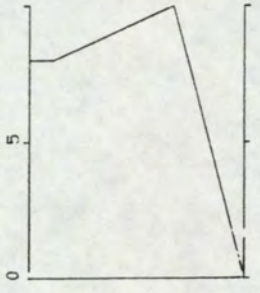
16.35 16.37 9
10 10 0 353



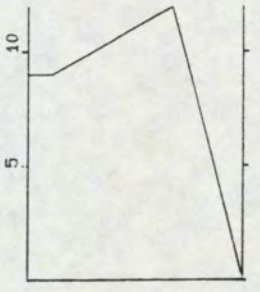
16.31 16.33 9
10 10 0 353



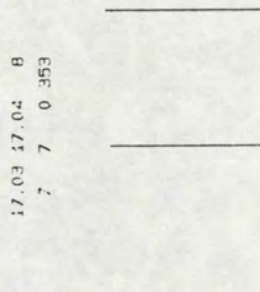
16.27 16.29 9
12 12 0 353



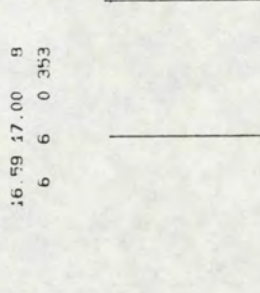
16.23 16.25 10
13 13 0 353



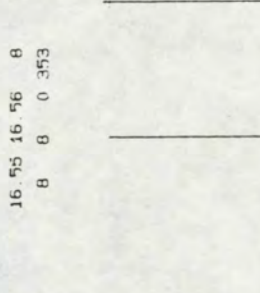
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13 13 0 353



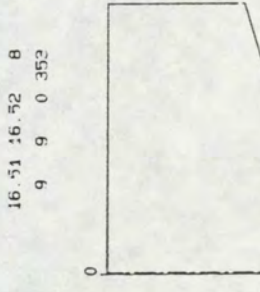
17.03 17.04 8
7 7 0 353



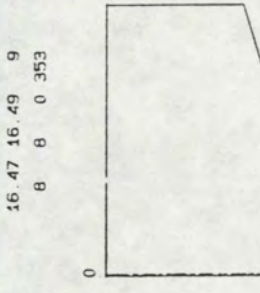
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6 6 0 353



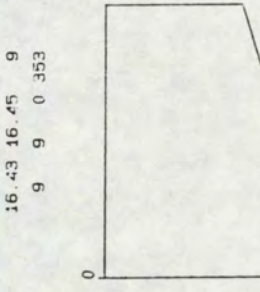
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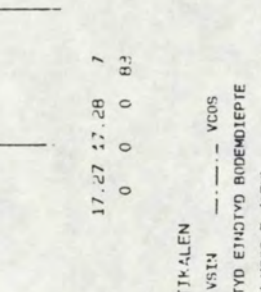
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9 9 0 353



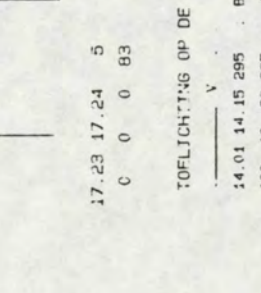
16.47 16.49 9
8 8 0 353



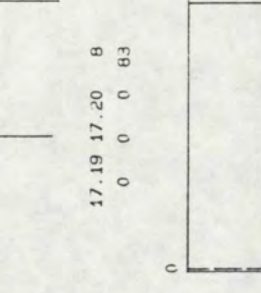
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9 9 0 353



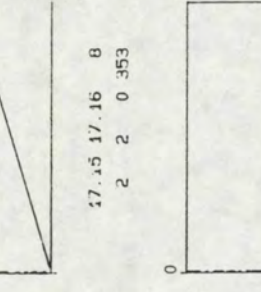
17.07 17.08 8
4 4 0 353



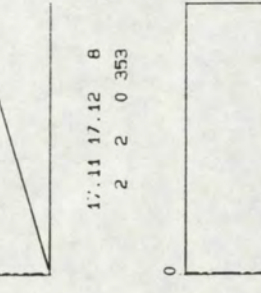
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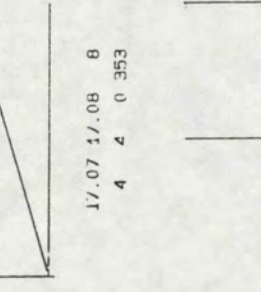
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17.15 17.16 8
2 2 0 353



17.11 17.12 8
2 2 0 353

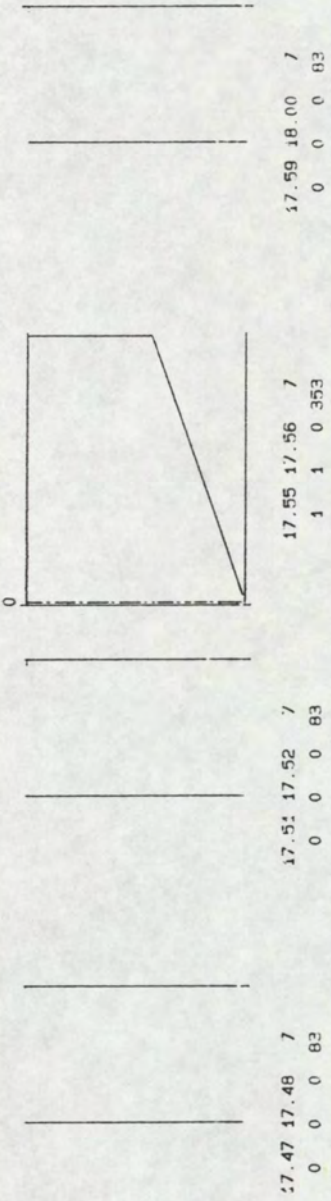


17.07 17.08 8
4 4 0 353

TOELICHTING OP DE VERTIJKALEN
VSTN ----- VCOS
14.01 14.15 295 : BEGINTYD EINDTYD BODEMDIEPTIE
100 10 92 265 : V VSTN VCOS R (GPH)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL : GHELIHEDEN IN CM/S

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : RAAI B ZKINGSEUL
RAAI : 2 DEELRAAI : NVT PUNT : B LOKATIE : LIB1 (-450)
X : Y :
DATUM : 890620 CODE : 11601



TOELICHTING OP DE VERTIKALEN

V VSTN VCOS

14 01 14.15 295 : BEGINTIJD EINDIJD BODEMDIEPTIE

100 10 92 265 : V VSTN VCOS R (GFM)

VERTIKALE SCHAAL : DIEPTIE IN DM TOV WATEROPP.

HORIZONTALE SCHAAL : SNELHEID IN CM/S

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

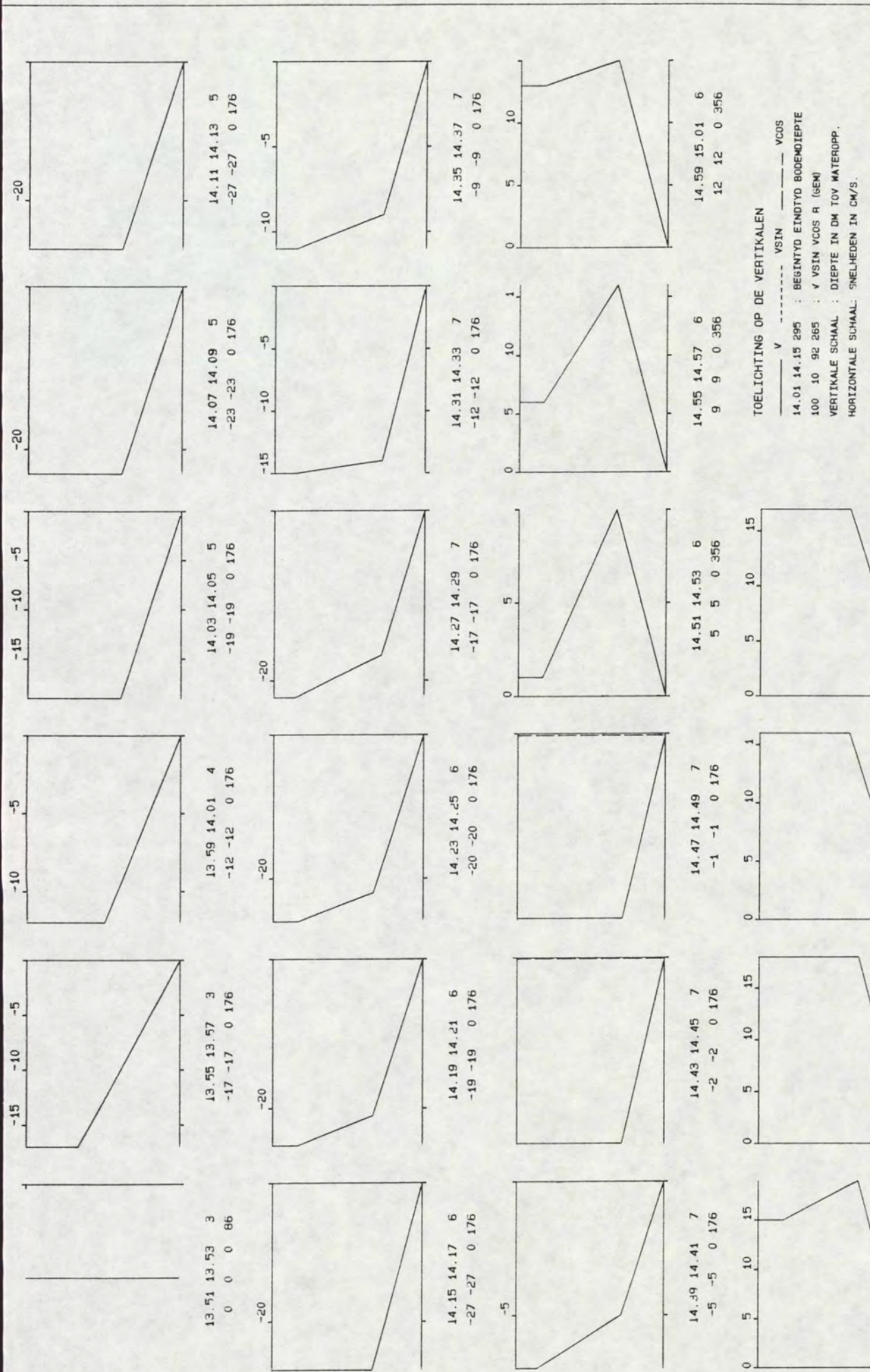
STROOMMETING : RAAI B ZWIJNSHUL

RAAI : 2 DEELRAAI : SVT PUNT : B LOKATIE : LJB1 (-450)

X Y

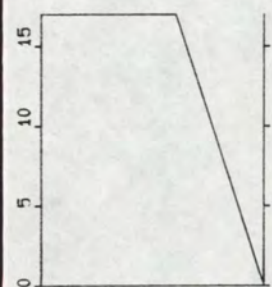
DA.TUM : 890620 CODE : M1601

A3. 0015

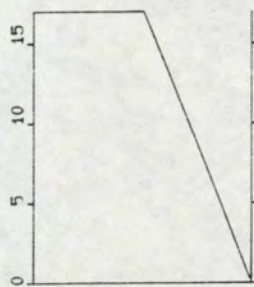


RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

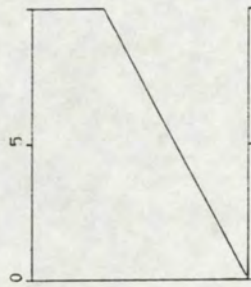
STROOMMETING : RAAI C ZWINGEUL
 RAAI : 3 DEELRAAI : NVT PUNT : 1 LOKATIE : SVE1 (-148)
 X : Y :
 DATUM : 690620 CODE: M1601



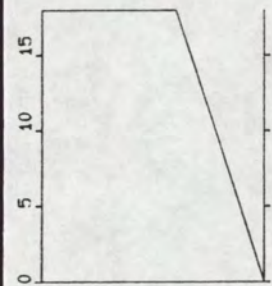
15.19 15.21 5
17 17 0 356



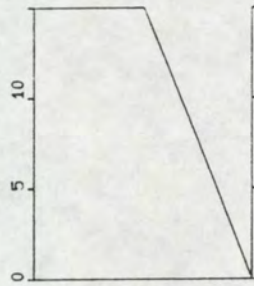
15.43 15.45 4
17 17 0 356



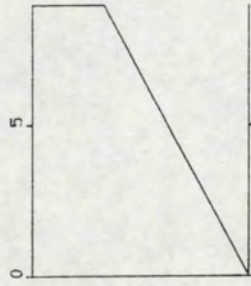
16.07 16.09 3
10 10 0 356



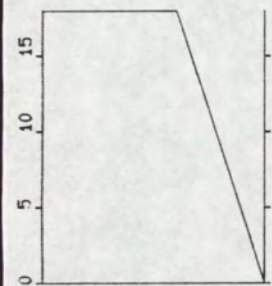
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18 18 0 356



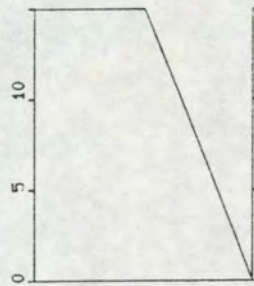
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15 15 0 356



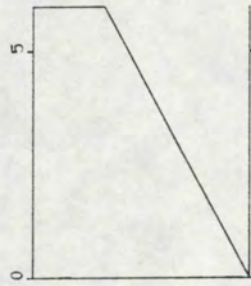
16.11 16.13 3
9 9 0 356



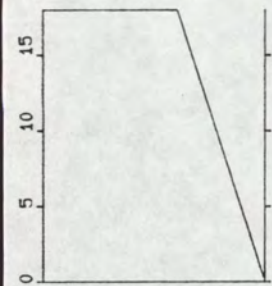
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18 18 0 356



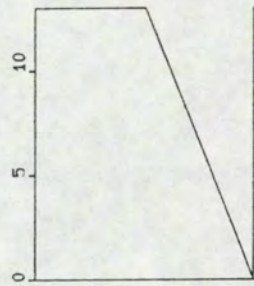
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15 15 0 356



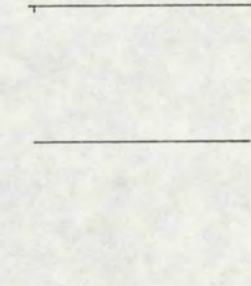
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6 6 0 356



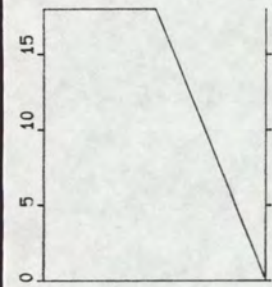
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18 18 0 356



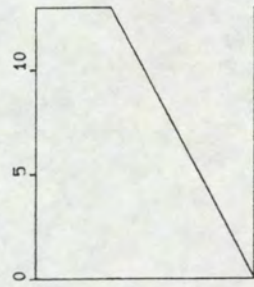
15.55 15.57 4
13 13 0 356



16.19 16.21 3
0 0 0 86



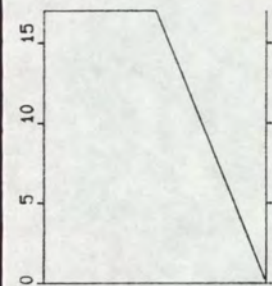
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18 18 0 356



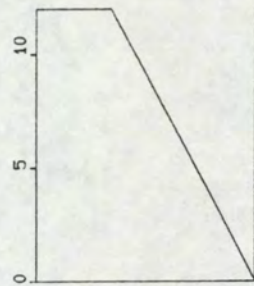
15.59 16.01 3
13 13 0 356



16.19 16.21 3
0 0 0 86



15.39 15.41 4
17 17 0 356



16.03 16.05 3
12 12 0 356

TOELICHTING OP DE VERTIKALEN
V ----- VSIN ----- VCOS
14.01 14.15 295 : BESINTYD EINDTYD BODEMDIEPTE
100 10 92 265 : V VSIN VCOS R (6EM)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEEDIENST

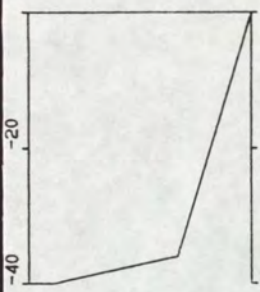
STROOMMETING : RAAI C ZWINGEUL

RAAI : 3 DEELRAAI : NVT PUNT : 1 LOKATIE : SVE1 (-14B)

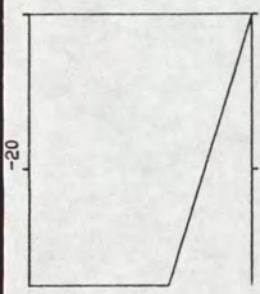
X : Y :

DATUM : 690620 CODE: M1601

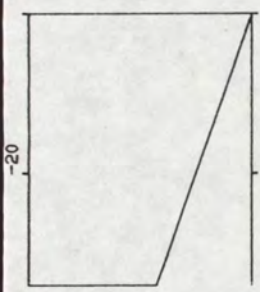
A3. 0002



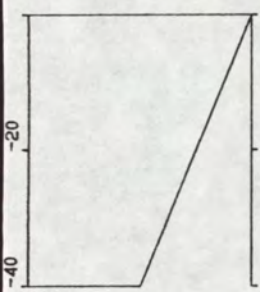
14.03 14.05 9
-32 -32 0 176



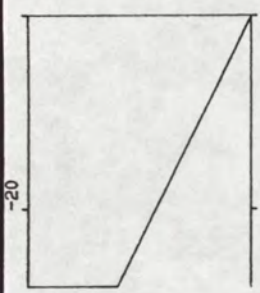
13.59 14.01 8
-35 -35 0 176



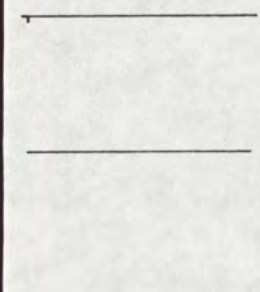
13.55 13.57 7
-34 -34 0 176



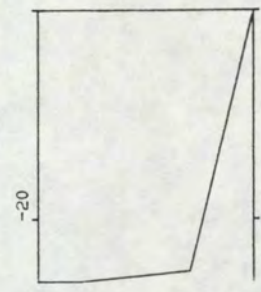
13.51 13.53 6
-40 -40 0 176



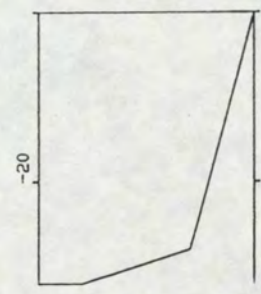
13.47 13.49 5
-28 -28 0 176



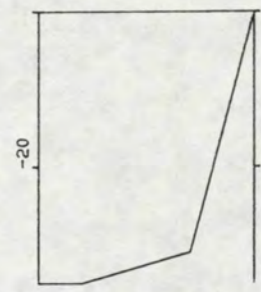
13.43 13.45 4
0 0 0 86



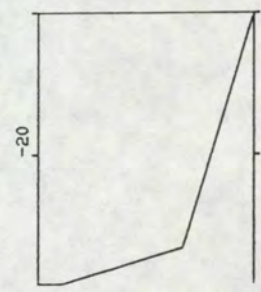
14.27 14.29 10
-22 -22 0 176



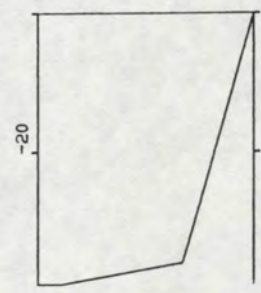
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-26 -26 0 176



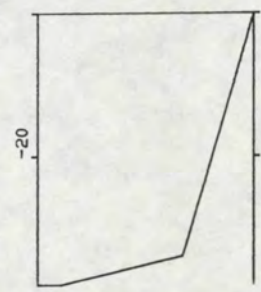
14.19 14.21 10
-28 -28 0 176



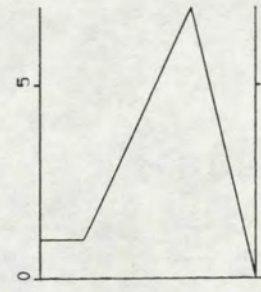
14.15 14.17 9
-29 -29 0 176



14.11 14.13 9
-31 -31 0 176



14.07 14.09 9
-30 -30 0 176



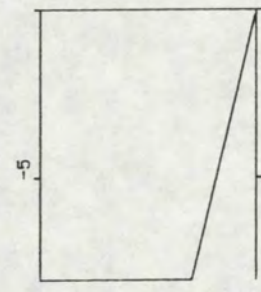
14.51 14.53 10
3 3 0 356



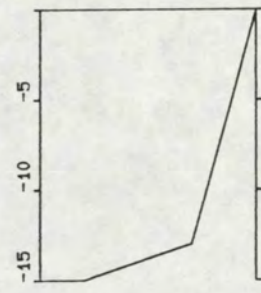
14.47 14.49 10
0 0 0 86



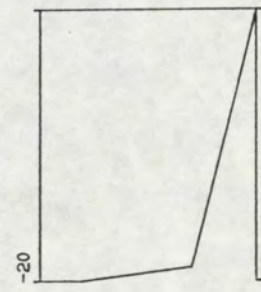
14.43 14.45 10
-2 -2 0 176



14.39 14.41 10
-7 -7 0 176



14.35 14.37 10
-12 -12 0 176



14.31 14.33 10
-17 -17 0 176

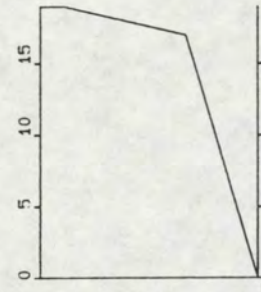
TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCOS
14.01 14.15 285 : BEGINTYD EINDTYD BOOENDIETPE
100 10 92 285 : V VSIN VCOS R (GEN)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

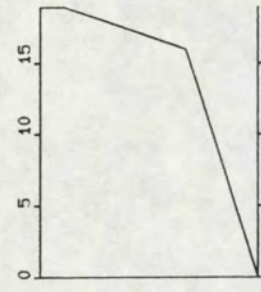
RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEEIDIENST

STROOMMETING : RAAI C ZWINGEUL
RAAI : 3 DEELRAAI : NVT PUNT : 3 LOKATIE : M6A1 (-121)
X :
Y :
DATUM : 890620 CODE: M1601

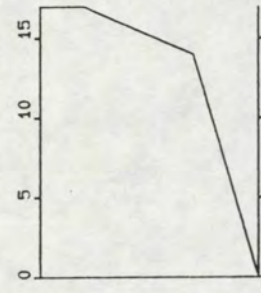
A3. 0003



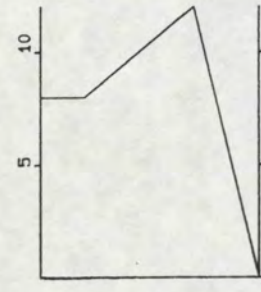
15.07 15.09 9
15 15 0 356



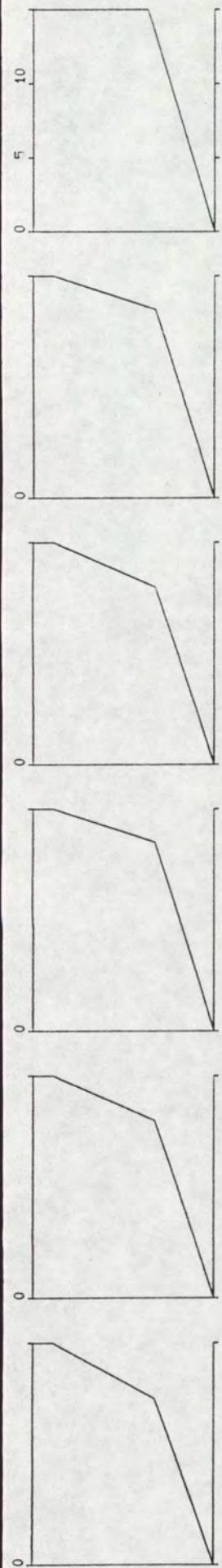
15.03 15.05 9
15 15 0 356



14.59 15.01 10
13 13 0 356



14.55 14.57 10
8 8 0 356



15.11 15.13 9
14 14 0.356

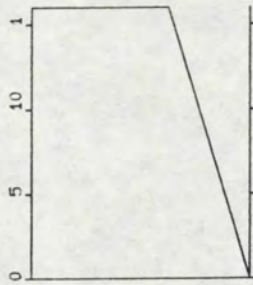
15.15 15.17 9
15 15 0.356

15.19 15.21 9
15 15 0.356

15.23 15.25 9
15 15 0.356

15.27 15.29 9
15 15 0.356

15.31 15.33 8
15 15 0.356



15.35 15.37 8
16 16 0.356

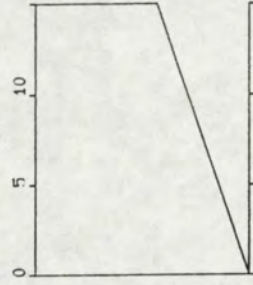
15.39 15.41 8
17 17 0.356

15.43 15.45 8
17 17 0.356

15.47 15.49 8
17 17 0.356

15.51 15.53 7
16 16 0.356

15.55 15.57 7
16 16 0.356



15.59 16.01 7
15 15 0.356

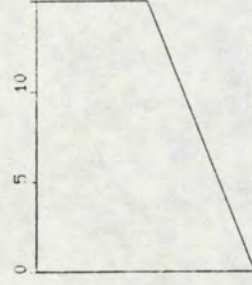
16.03 16.05 7
17 17 0.356

16.07 16.09 7
16 16 0.356

16.11 16.13 7
16 16 0.356

16.15 16.17 6
16 16 0.356

16.19 16.21 6
16 16 0.356



16.23 16.25 6
15 15 0.356

16.27 16.29 6
14 14 0.356

16.31 16.33 6
14 14 0.356

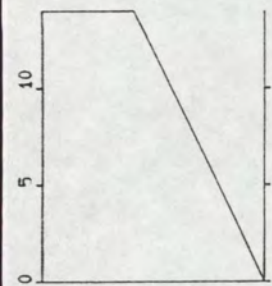
16.35 16.37 6
14 14 0.356

TOELICHTING OP DE VERTIKALEN

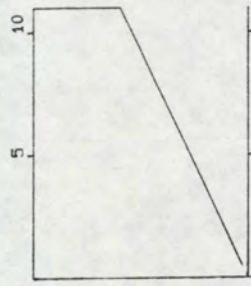
V ----- VSIN ----- VCO'S
 14.01 14.15 295 : BEGINTYD EINDTYD BROEDMIDDEPTE
 100 10 92 285 : V VSIN VCO'S R (GEM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

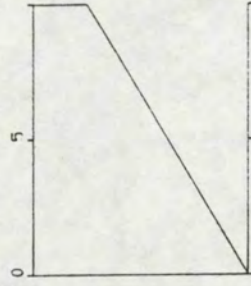
STROOMMETING : RAAI C ZWINGEUL
 RAAI : 3 DEELRAAI : NVT PUNT : 3 LOKATIE : MGA1 (-121)
 X : Y :
 DATUM : 890620 LOCDE: M1501



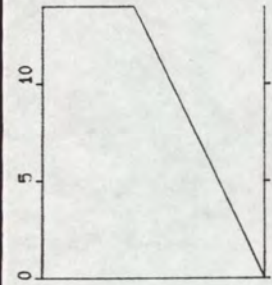
16.39 16.41 5
14 14 0 356



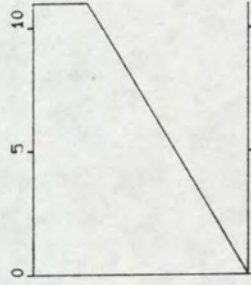
17.03 17.05 5
11 11 0 356



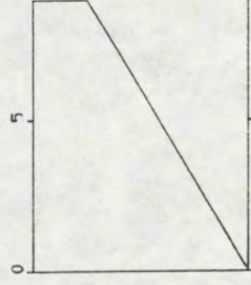
17.27 17.29 4
10 10 0 356



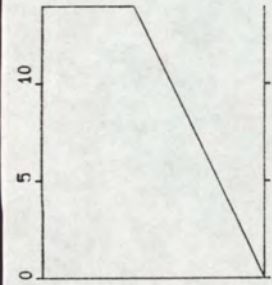
16.43 16.45 5
14 14 0 356



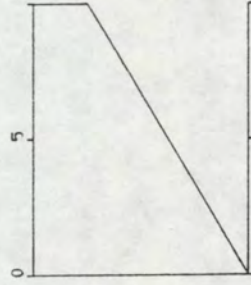
17.07 17.09 4
11 11 0 356



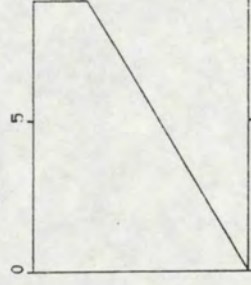
17.31 17.33 4
9 9 0 356



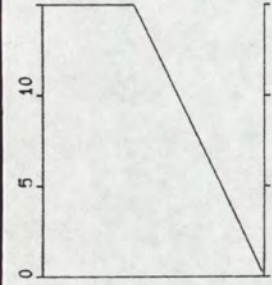
16.47 16.49 5
14 14 0 356



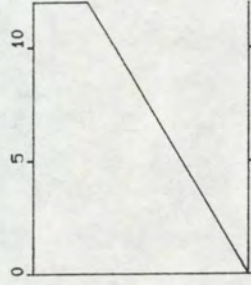
17.11 17.13 4
10 10 0 356



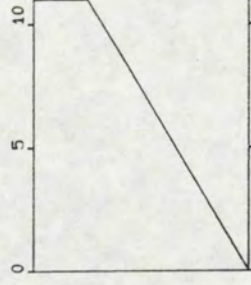
17.35 17.37 4
9 9 0 356



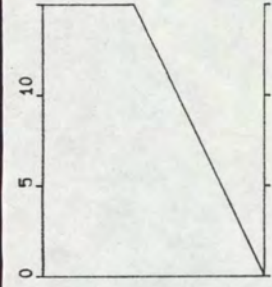
16.51 16.53 5
15 15 0 356



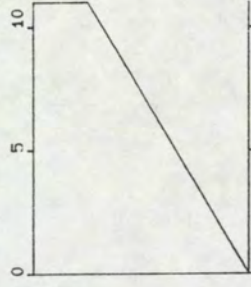
17.15 17.17 4
12 12 0 356



17.39 17.41 4
11 11 0 356



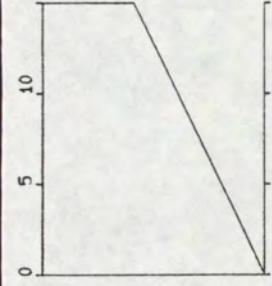
16.55 16.57 5
15 15 0 356



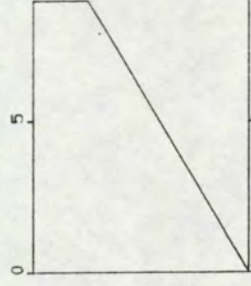
17.19 17.21 4
11 11 0 356



17.43 17.45 4
0 0 0 86



16.59 17.01 5
15 15 0 356



17.23 17.25 4
9 9 0 356

TOELICHTING OP DE VERTIKALEN

V ----- VSIN ----- VCOS

14.01 14.15 295 : BEGINTYD EINDTYD BODENDIEPTE

100 10 92 265 : V VSIN VCOS R (GEM)

VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.

HORIZONTALE SCHAAL : SNEIHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

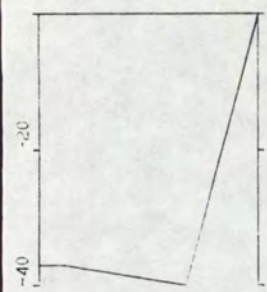
STROOMMETING : RAAI C ZWINGEUL

RAAI : 3 DEELRAAI : NVT PUNT : 3 LOKATIE : MGA1 (-121)

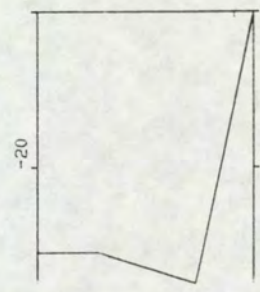
X : Y :

DATUM : 890620 CODE: M1601

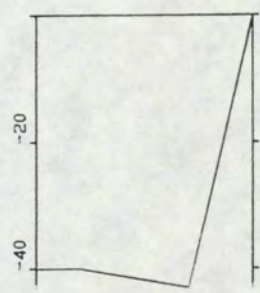
A3. 0005



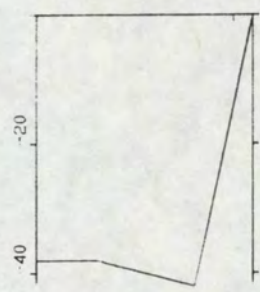
13.29 13.31 4
0 0 0 86



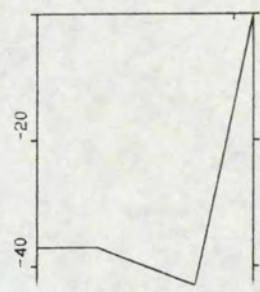
13.39 13.41 5
-25 -25 0 176



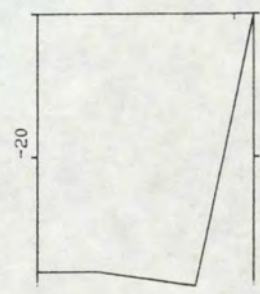
13.43 13.45 6
-39 -39 0 176



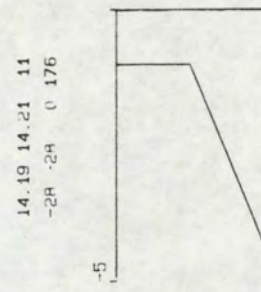
13.47 13.49 7
-36 -34 0 176



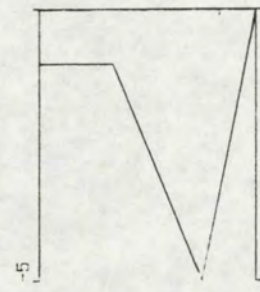
13.51 13.53 8
-37 -37 0 176



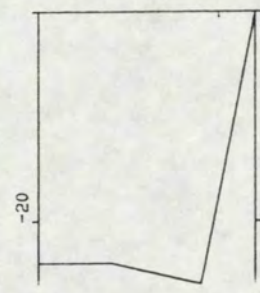
13.55 13.57 9
-32 -32 0 176



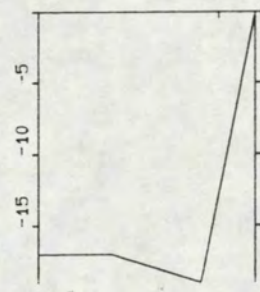
14.03 14.05 10
-35 -35 0 176



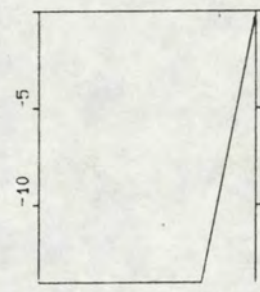
13.59 14.01 9
-31 -31 0 176



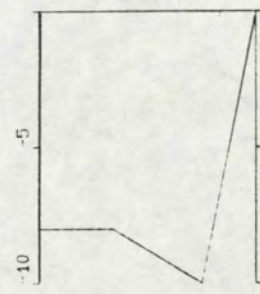
14.27 14.29 12
-22 -22 0 176



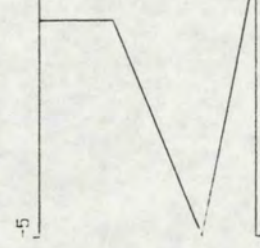
14.31 14.33 12
-16 -16 0 176



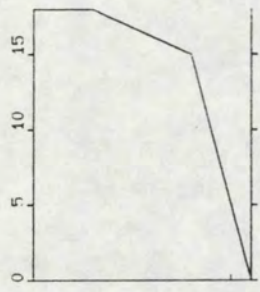
14.35 14.37 12
-12 -12 0 176



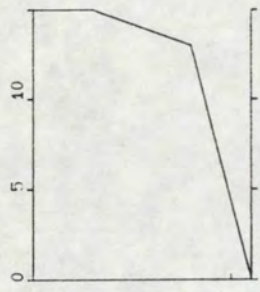
14.39 14.41 11
-8 -8 0 176



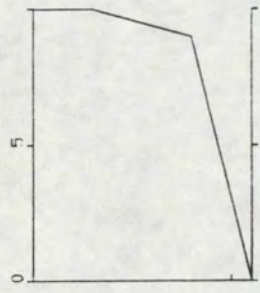
14.43 14.45 12
-2 -2 0 176



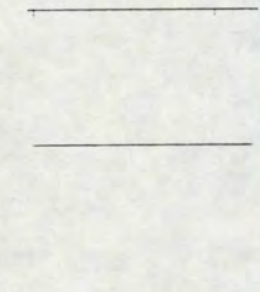
14.59 15.01 11
14 14 0 356



14.55 14.57 11
12 12 0 356



14.51 14.53 11
8 8 0 356

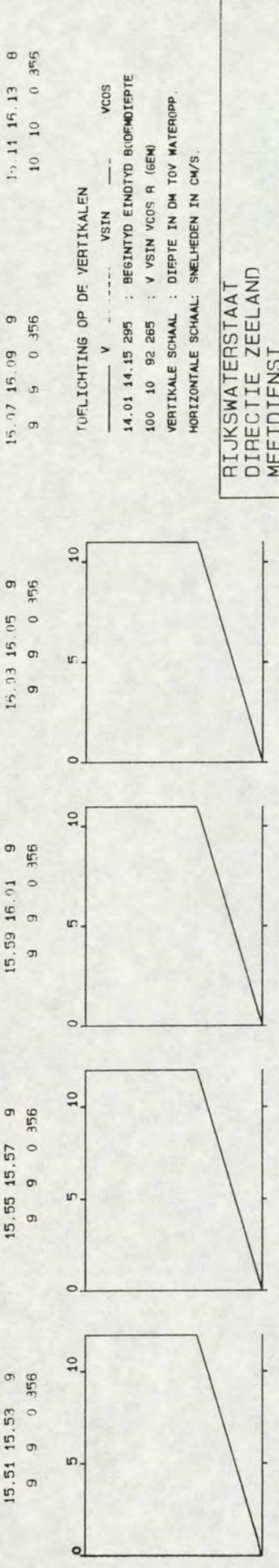
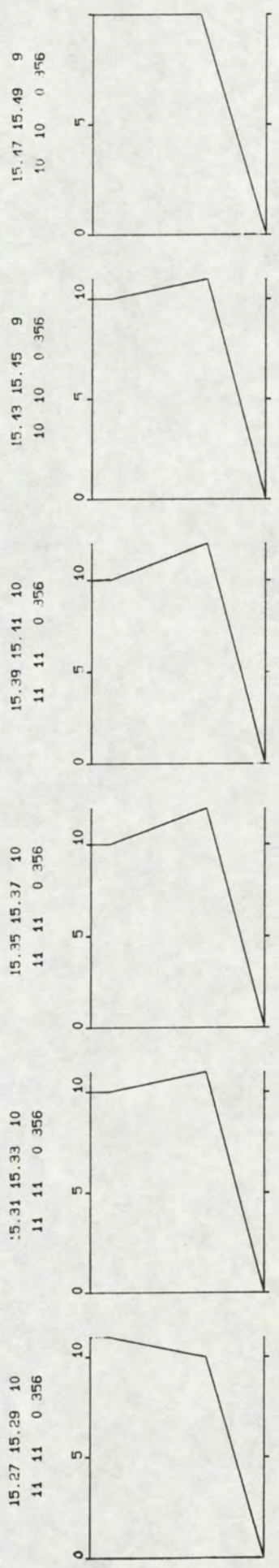
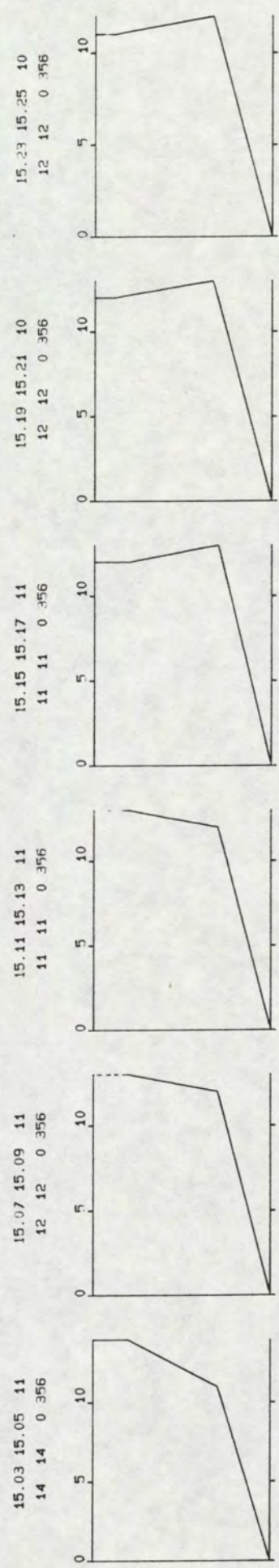
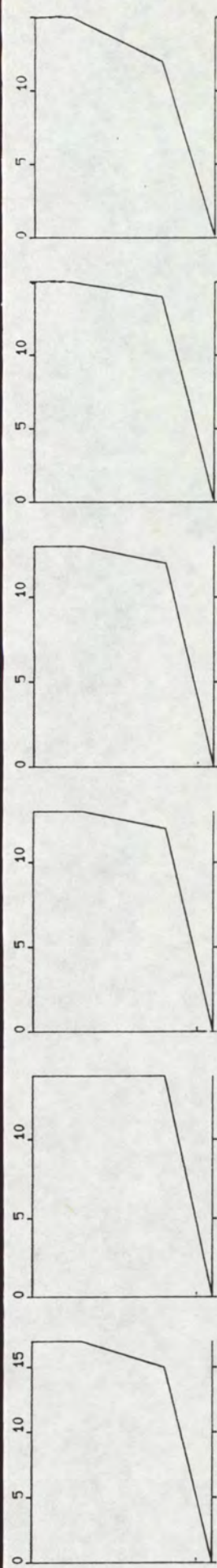


14.47 14.49 12
0 0 0 86

TOELICHTING OP DE VERTIKALEN
 V ----- VSIN ----- VCOOS
 14.01 14.15 295 : BESINTYD EINDTYD BUDEMDIEPTE
 100 10 92 265 : V VSIN VCOOS R (M)
 VERTIKALE SICHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SICHAAL : SNELHEDEN IN CM/S

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

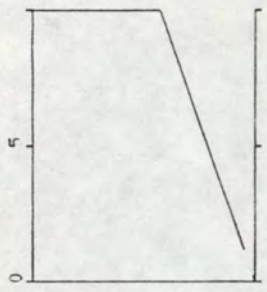
STROOMMEETING : RAAI C ZWINGSEUL
 RAAI : 3 DEELRAAI : NVT PUNT : 5 LOKATIE : STE1(-102)
 X : Y :
 DATUM : 890620 CODE: M1601



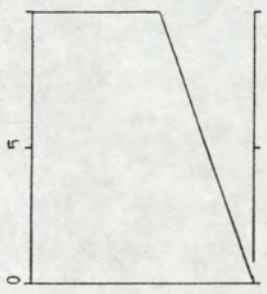
TUFLICHTING OP DE VERTIKALEN
 V - - - - - VSIN --- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BIJOPMIDDEPTE
 100 10 92 265 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

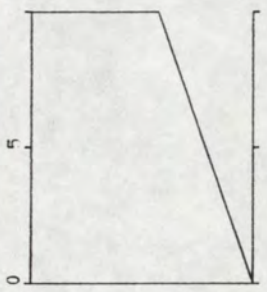
STROOMMETING : RAAI C ZWINGEUL
 RAAI : 3 DEELRAAI : NVT PUNT : 5 LOKATIE : STE1(-102)
 X :
 Y :
 DATUM : 890620 CODE: M1601



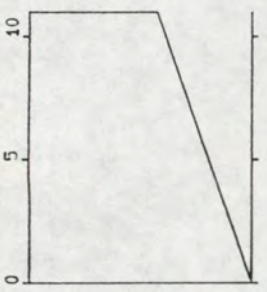
15.51 15.53 7
10 10 0 356



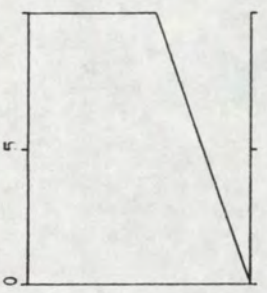
15.47 15.49 7
10 10 0 356



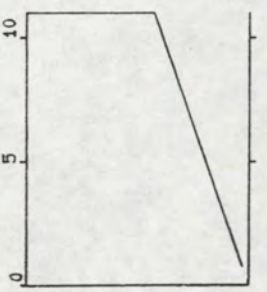
15.41 15.45 7
10 10 0 356



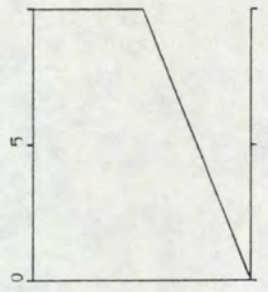
15.39 15.41 7
11 11 0 356



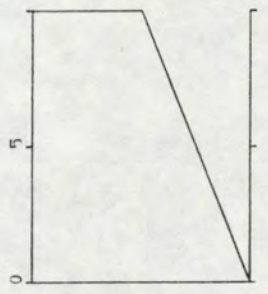
15.35 15.37 7
10 10 0 356



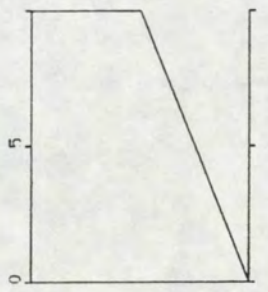
15.31 15.33 7
11 11 0 356



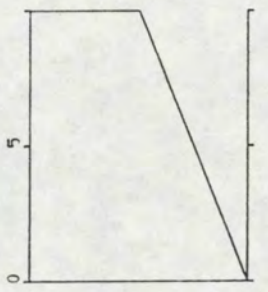
17.15 17.17 6
10 10 0 356



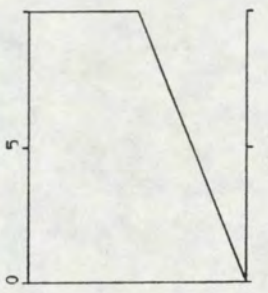
17.11 17.13 5
10 10 0 356



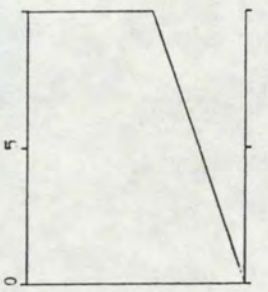
17.07 17.09 6
10 10 0 356



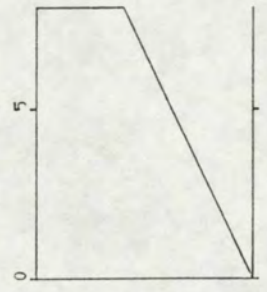
17.04 17.05 6
10 10 0 356



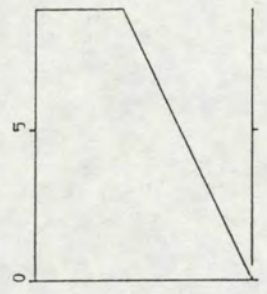
15.59 17.01 6
10 10 0 356



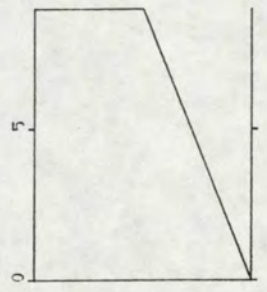
15.55 15.57 7
10 10 0 356



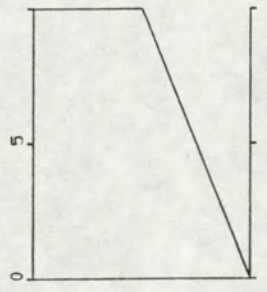
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R R 0 356



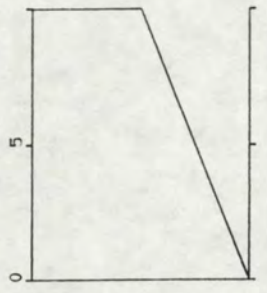
17.35 17.37 5
3 9 0 356



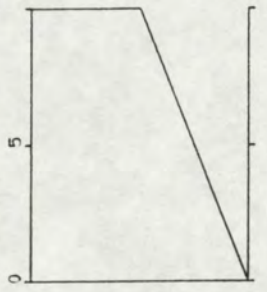
17.31 17.33 6
9 9 0 356



17.27 17.29 6
10 10 0 356



17.23 17.25 6
10 10 0 356



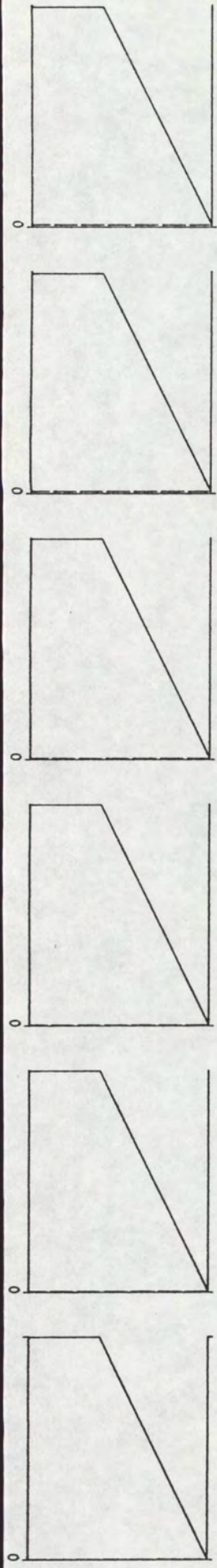
17.13 17.14 6
10 10 0 356

TOELICHTING OP DE VERTIKALEN

V ---- V SIN - - - - V SIN - - - - V COS
14.01 14.45 295 : BEGINTYD EINDTYD BOEDDIEPTE
100 10 92 265 : V V SIN V COS R (R-EM)
VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
HORIZONTALE SCHAAL : SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

STROOMMETING : RAAI C ZWINGVEL
RAAI : 3 DEELRAAI : NVT PUNT : 5 LOKATIE : STE1 (-102)
X : Y :
DATUM : 8-10-20 CODE: M15/01



17.59 18.01 5
5 5 0 356

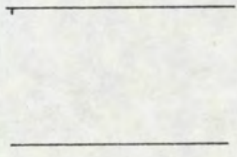
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3 3 0 356

18.07 18.09 5
3 3 0 356

18.11 18.13 5
2 2 0 356

18.15 18.17 5
1 1 0 356

18.19 18.21 5
1 1 0 356



18.23 18.25 4
0 0 0 86

TOFLICHTING OP DE VERTIKALEN
 V ----- VSIN ----- VCOS
 14.01 14.15 295 : BEGINTYD EINDTYD BOEDENDEPTE
 100 10 92 285 : V VSIN VCOS R (GEM)
 VERTIKALE SCHAAL : DIEPTE IN DM TOV WATEROPP.
 HORIZONTALE SCHAAL: SNELHEDEN IN CM/S.

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST

STROOMMETING : RAAI C ZWINGEUL
 RAAI : 3 DEELRAAI : NVT PUNT : 5 LOKATIE : SIE1 (-102)
 X : Y :
 DATUM : 890620 CODE: M1601

A3. 0009

behoort bij:

notitie ZLMD nr. 89.N.070

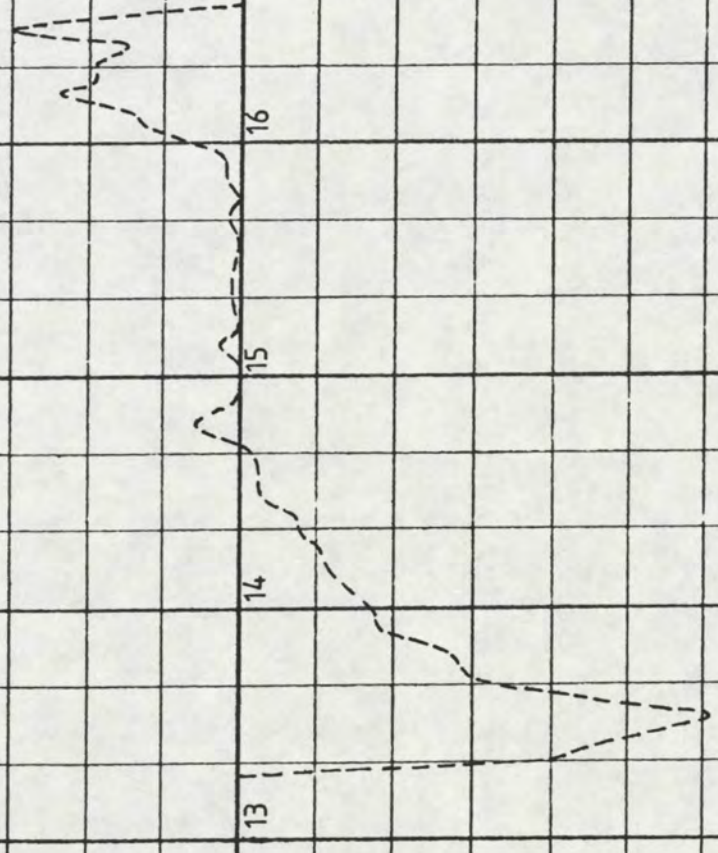
bladnr.:

bijlage 9

Bijlage 9 : Stroomsnelheidsgrafieken

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stromsnelheid in cm/sek.



20 M.E.T.

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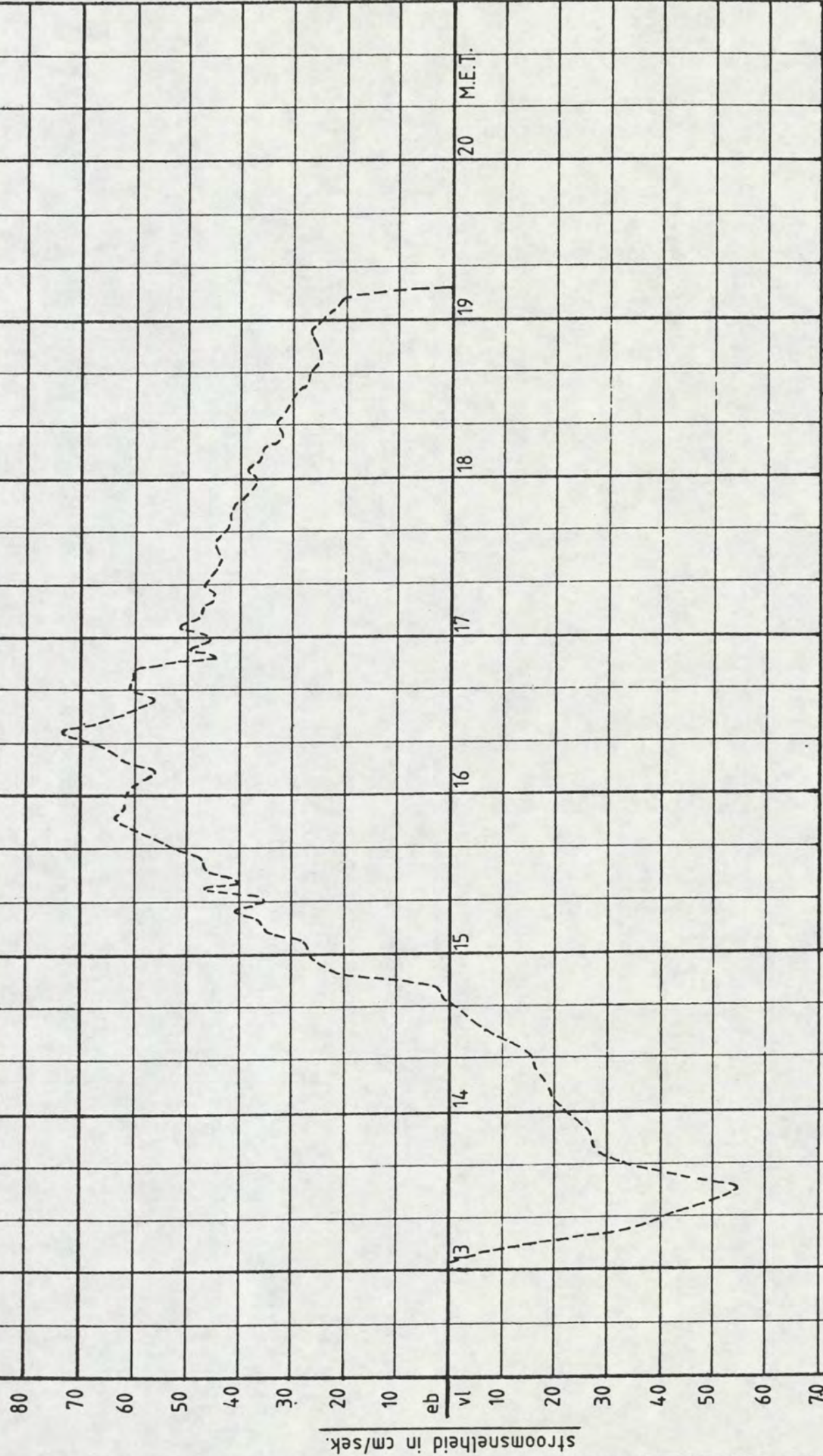
13

rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: A PUNT: 1

get.		bijl.
gez.	code 1601 M 89.01	
gez.	schaal	dvrs.
akk.		nr.



rijkswaterstaat
directie zeeland - meetdienst

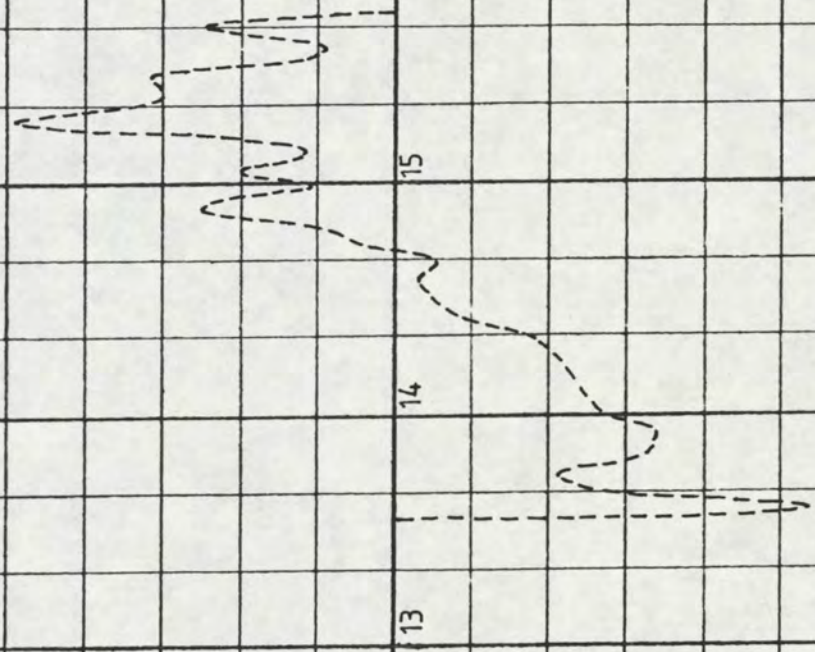
STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989
 RAAI: A PUNT: 3

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gez.		schaal	dvr.
akk.		nr.	

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stromsnelheid in cm/sek.



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rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: A PUNT: 6

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code 1601 M 89.01

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stromsnelheid in cm/sek.

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rijkswaterstaat

directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: A PUNT: 7

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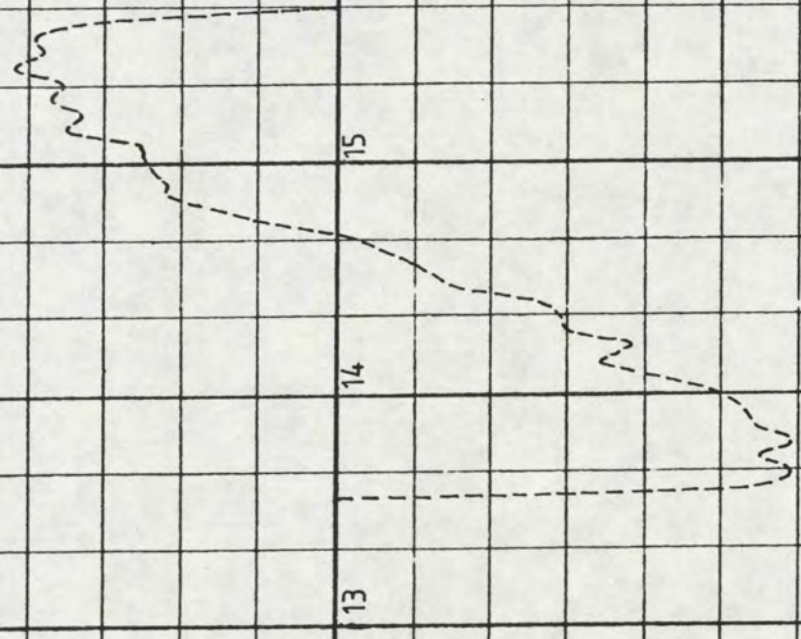
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stroomsnelheid in cm/sek.



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rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: A PUNT: 9

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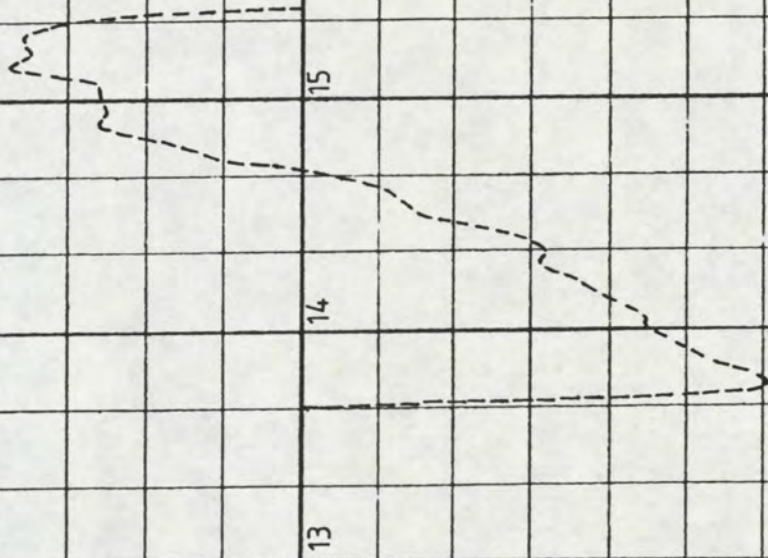
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stroomsnelheid in cm/sek.



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M.E.T.

rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: A PUNT: 11

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code 1601 M 89.01

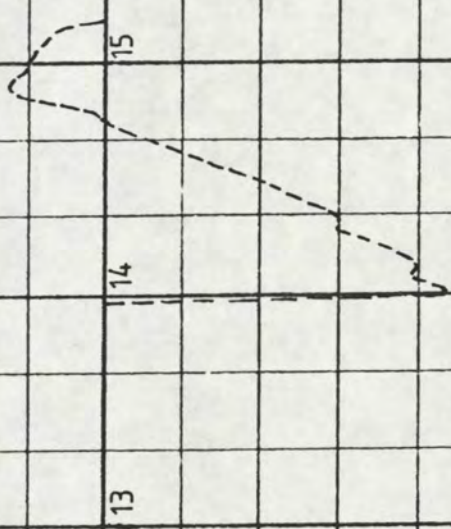
schaal dvr.

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stromingsnelheid in cm/sek.



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M.E.T.

rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: B PUNT: 1

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code 1601 M 89.01

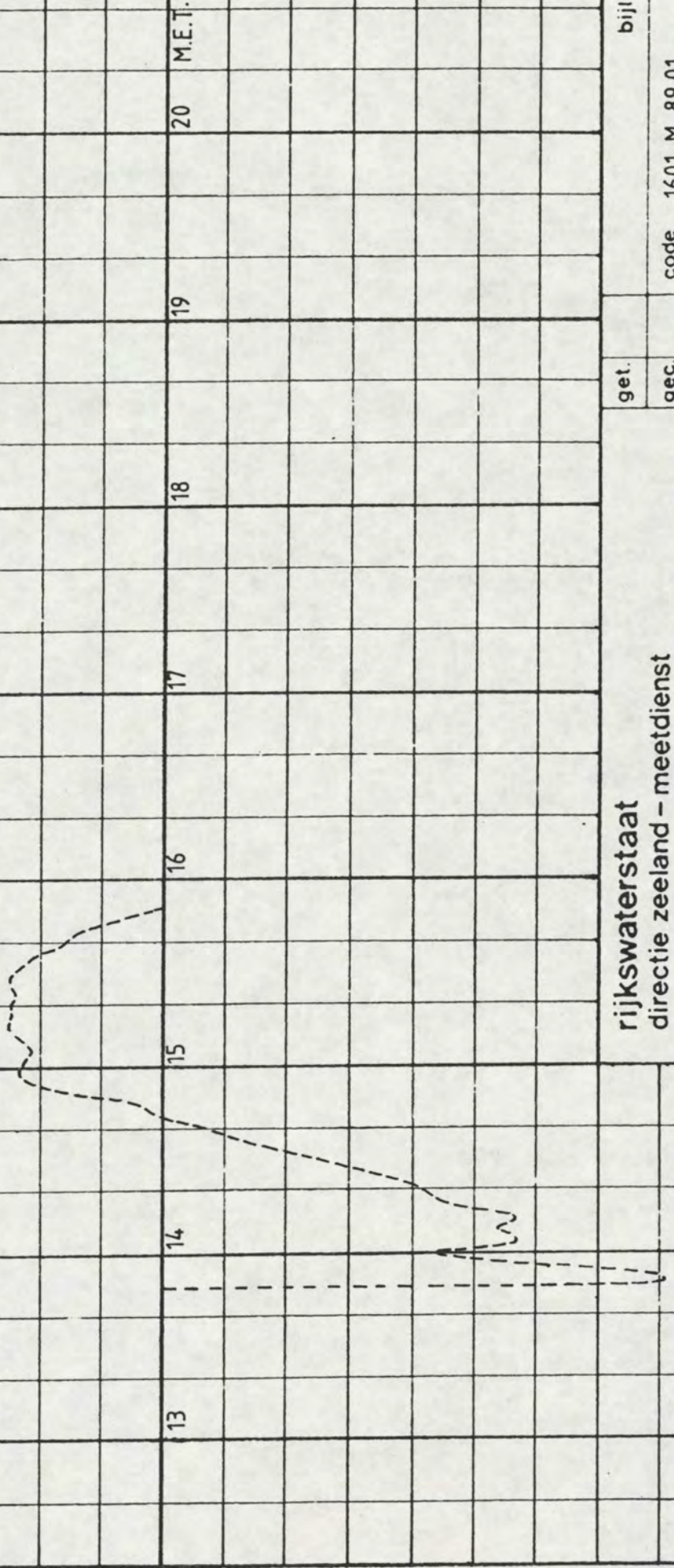
schaal dvr.

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stroomsnelheid in cm/sek.



rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989
RAAI: B PUNT: 3

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gec.	code 1601 M 89.01	
gez.	schaal dvrs.	
akk.	nr.	

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stromsnelheid in cm/sek.

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M.E.T.

rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

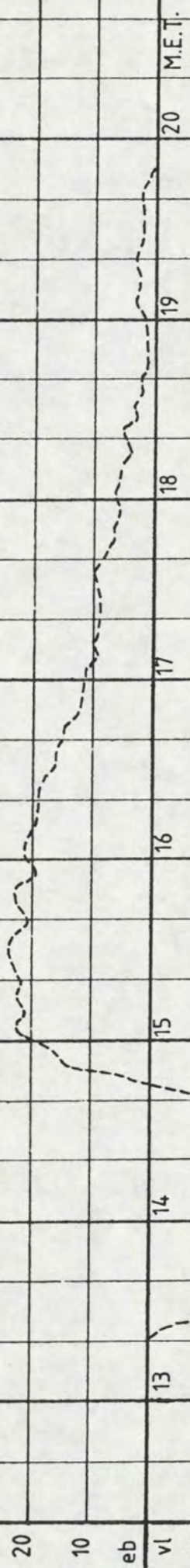
RAAI: B PUNT: 4

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code 1601 M 89.01
schaal dvr.
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stroomsnelheid in cm/sek.



rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: B PUNT: 7

get.
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code 1601 M 89.01
schaal dvrs.

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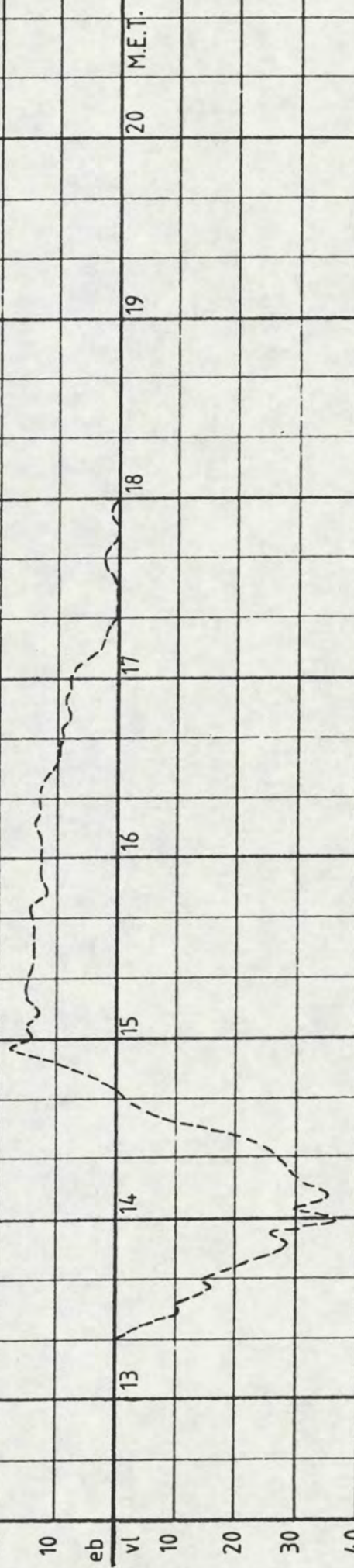
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stroomsnelheid in cm/sek.



rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989
RAAI: B PUNT: 8

get.
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code 1601 M 89.01
schaal dvr.
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stroomsnelheid in cm/sek.

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M.E.T.

rijkswaterstaat

directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: C PUNT: 1

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bijl.

code 1601 M 89.01

schaal dvr.

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stroomsnelheid in cm/sek.

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M.E.T.

rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989

RAAI: C PUNT: 3

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gec.
gez.
akk.

bijl.

code 1601 M 89.01

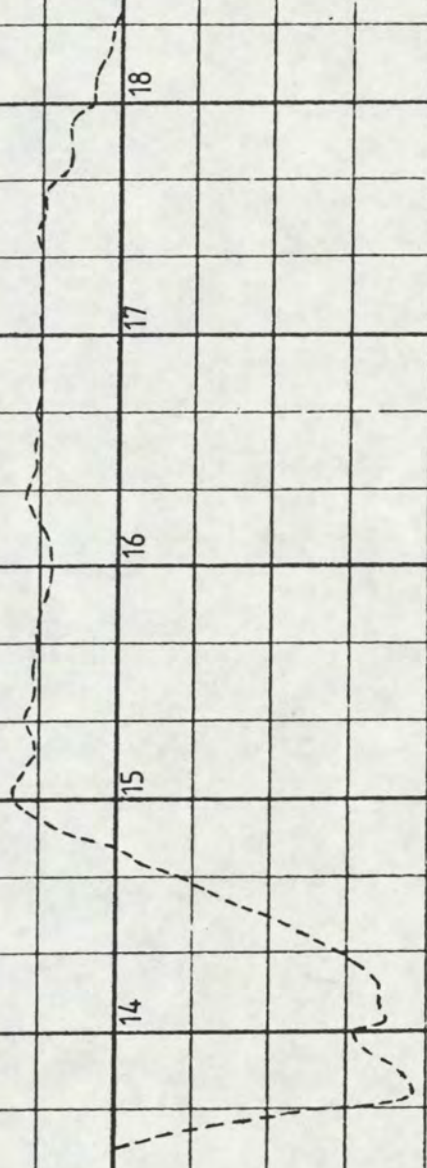
schaal dvr.

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stromsnelheid in cm/sek.

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rijkswaterstaat
directie zeeland - meetdienst

STROOMMETING ZWINGEUL d.d. 20 - 06 - 1989
RAAI: C PUNT: 5

get.
gez.
akk.

bijl.
code 1601 M 89.01
schaal dvr.
nr.

behoort bij:

notitie ZLMD nr. 89.N.070

bladnr.:

bijlage 10

Bijlage 10 : Tabel stroomsnelheden per half-maanuur

DATUM UITPRINT : 890703

BEGINDATUM : 890620
EINDDATUM : 890620

Waterstands
Stations

VLGNR	STATIONS	SOORT FASE
1	150 CADZ	WTH4 — RAAI: A

Snelheids
Stations

VLGNR	STATIONS	WEL/GEEN RICHTING	AFSTAND 0-PUNT	RAAINR / MEETPNT	X-COORD	Y-COORD	SOORT FASE
1	-110 WIJ1	1	52	1-1	0.00	0.00	SG02
2	-111 SWA1	1	62	1-3	0.00	0.00	SG02
3	-107 PLJ1	1	74	1-6	0.00	0.00	SG02
4	-100 MOL1	1	93	1-7	0.00	0.00	SG02
5	-108 STE1	1	114	1-9	0.00	0.00	SG02
6	-95 HOU1	1	148	1-11	0.00	0.00	SG02

Getijverschil
Stations

VLGNR	STATIONS	SOORT FASE
1	150 CADZ	HW02

Debieten
Stations

VLGNR	STATIONS	RAAINR (Deelrnr)	SOORT FASE
1	-134 T-AS	1	Q302

DATUM UITPRINT : 890703

BEGINNADATUM : 890620
EINDNADATUM : 890620

Watersluis
Stations

VLGNR	STATIONS	SOORT FASE
1	134 BORS	WTH4 --- RAAL: B

Snelheids
Stations

VLGNR	STATIONS	WEL/GEEN RICHTING	AFSTAND 0-PUNT	RAAINR./ MEETPNT	X-COORD	Y-COORD	SOORT FASE
1	-131 ZUIJ	1	30	2- 1	0.00	0.00	SG02
2	-129 SCHI	1	46	2- 3	0.00	0.00	SG02
3	-312 SUI.1	1	62	2- 4	0.00	0.00	SG02
4	-104 LODI	1	71	2- 7	0.00	0.00	SG02
5	-450 LIBI	1	80	2- 8	0.00	0.00	SG02

Getuiverschil
Stations

VLGNR	STATIONS	SOORT FASE
1	150 CADZ	HW02

Debieten
Stations

VLGNR	STATIONS	RAAINR (Deelrnr)	SOORT FASE
1	-135 M-AS	2	Q302

DATUM UITPRINT : 890703

REGINDATUM : 890620

EINDDATUM : 890620

Waterstands
Stations

VLGNR	STATIONS	SOORT FASE
1	124 BAAR	WTH4 --- RAAI: C

Snelheids
Stations

VLGNR	STATIONS	WEL/GEEN RICHTING	AFSTAND 0-PUNT	RAAINR./ MEETPNT	X-COORD	Y-COORD	SOORT FASE
1	-148 SVE1	1	16	3- 1	0.00	0.00	SG02
2	-121 WGA1	1	32	3- 3	0.00	0.00	SG02
3	-102 SIE1	1	47	3- 5	0.00	0.00	SG02

Getijverschil
Stations

VLGNR	STATIONS	SOORT FASE
1	150 CADZ	HW02

Debieten
Stations

VLGNR	STATIONS	RAAINR (Deelnr)	SOORT FASE
1	-136 BRSL	3	0302

FILENAAM : MAN300.DAT
DATUM : 890620

STATION	MU	TIJD	WS	V	R	V	R	V	R	V	R	TV	AFU
REC	MET	CM	CM/S	GR	CM/S	GR	CM/S	GR	CM/S	GR	CM/S	CM	M3/S
14	10.5	.27	9999	9999	9999	9999	9999	9999	9999	9999	9999	3929999999.	
15	11.0	.58	9999	9999	9999	9999	9999	9999	9999	9999	9999	3929999999.	
16	11.5	1.29	9999	9999	9999	9999	9999	9999	9999	9999	9999	3929999999.	
17	0.0	2.00	9999	9999	9999	9999	9999	9999	9999	9999	9999	3929999999.	
18	.5	2.31	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
19	1.0	3.01	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
20	1.5	3.32	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
21	2.0	4.03	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
22	2.5	4.33	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
23	3.0	5.04	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
24	3.5	5.34	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
25	4.0	6.05	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
26	4.5	6.36	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
27	5.0	7.06	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
28	5.5	7.37	9999	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
29	6.0	8.08	113	9999	9999	9999	9999	9999	9999	9999	9999	-3739999999.	
30	6.5	8.38	113	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
31	7.0	9.09	113	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
32	7.5	9.39	112	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
33	8.0	10.10	111	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
34	8.5	10.41	111	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
35	9.0	11.11	111	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
36	9.5	11.42	111	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
37	10.0	12.13	111	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
38	10.5	12.43	111	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
39	11.0	13.14	111	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
40	11.5	13.44	129	9999	9999	9999	9999	9999	9999	9999	9999	3739999999.	
41	0.0	14.15	180	-22	176	-30	176	95	-31	176	373	-10.	
42	.5	14.46	187	-1	248	-2	95	-1	95	-397	0.	-397	
43	1.0	15.17	177	17	356	15	356	12	356	-397	10.	-397	
44	1.5	15.48	163	15	356	17	356	10	356	-397	10.	-397	
45	2.0	16.18	151	2	68	16	356	11	356	-397	0.	-397	
46	2.5	16.49	139	9999	9999	15	356	10	356	-397	0.	-397	
47	3.0	17.20	129	9999	9999	11	356	10	356	-397	0.	-397	
48	3.5	17.51	123	9999	9999	9999	9999	6	356	-397	0.	-397	
49	4.0	18.22	118	9999	9999	9999	9999	9999	9999	9999	-397	-2.	
50	4.5	18.53	116	9999	9999	9999	9999	9999	9999	9999	9999	-3979999999.	
51	5.0	19.23	114	9999	9999	9999	9999	9999	9999	9999	9999	-3979999999.	
52	5.5	19.54	114	9999	9999	9999	9999	9999	9999	9999	9999	-3979999999.	
53	6.0	20.25	114	9999	9999	9999	9999	9999	9999	9999	9999	-3979999999.	
54	6.5	20.56	114	9999	9999	9999	9999	9999	9999	9999	9999	4179999999.	
55	7.0	21.27	9999	9999	9999	9999	9999	9999	9999	9999	9999	4179999999.	
56	7.5	21.57	9999	9999	9999	9999	9999	9999	9999	9999	9999	4179999999.	
57	8.0	22.28	9999	9999	9999	9999	9999	9999	9999	9999	9999	4179999999.	
58	8.5	22.59	9999	9999	9999	9999	9999	9999	9999	9999	9999	4179999999.	
59	9.0	23.30	9999	9999	9999	9999	9999	9999	9999	9999	9999	4179999999.	

behoort bij:

notitie ZLMD nr. 89.N.070

bladnr.:

bijlage 11

Bijlage 11 : Debiet/snelheidsverdeling per half-maanuur

RAAI A ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 1

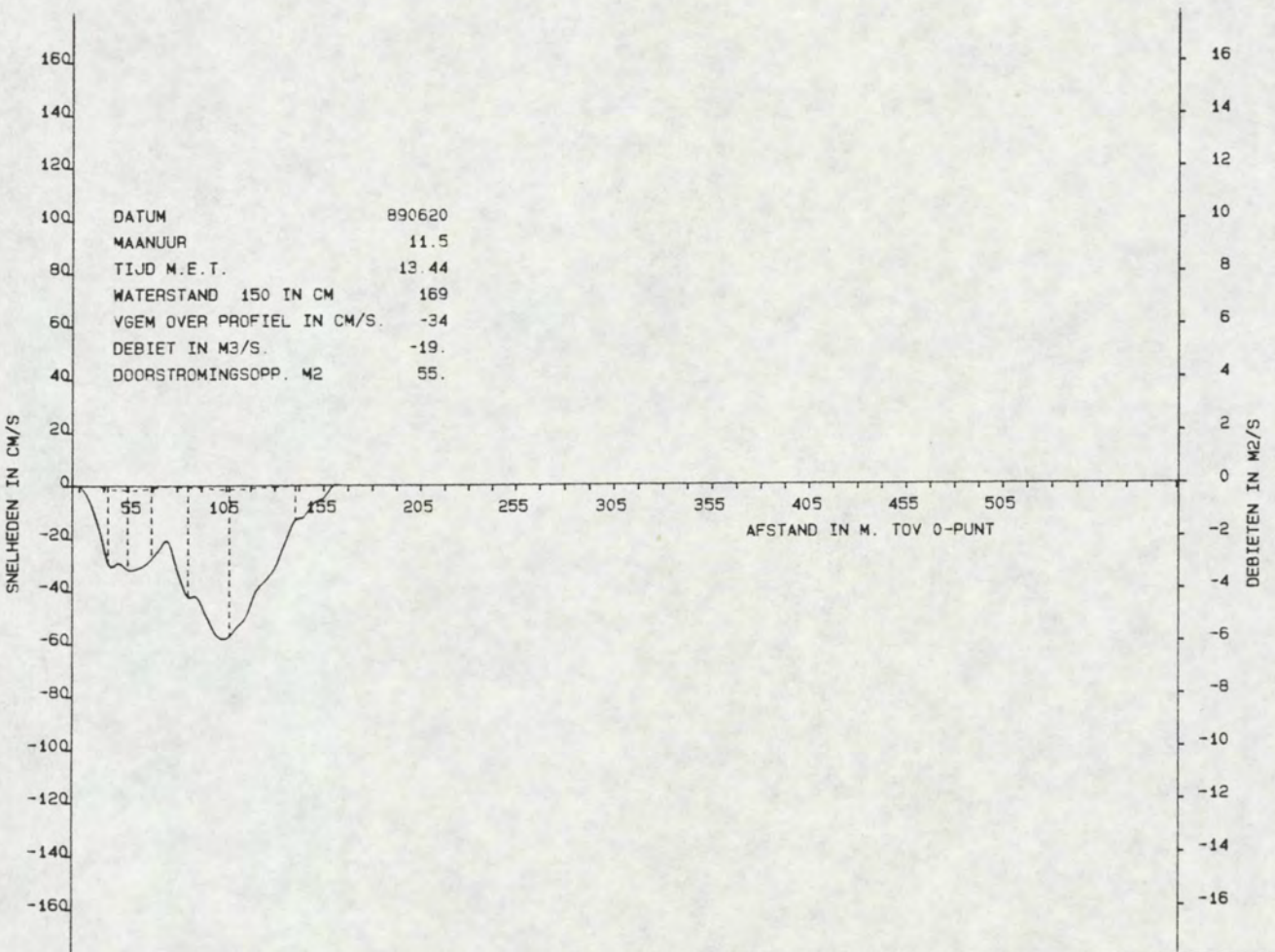
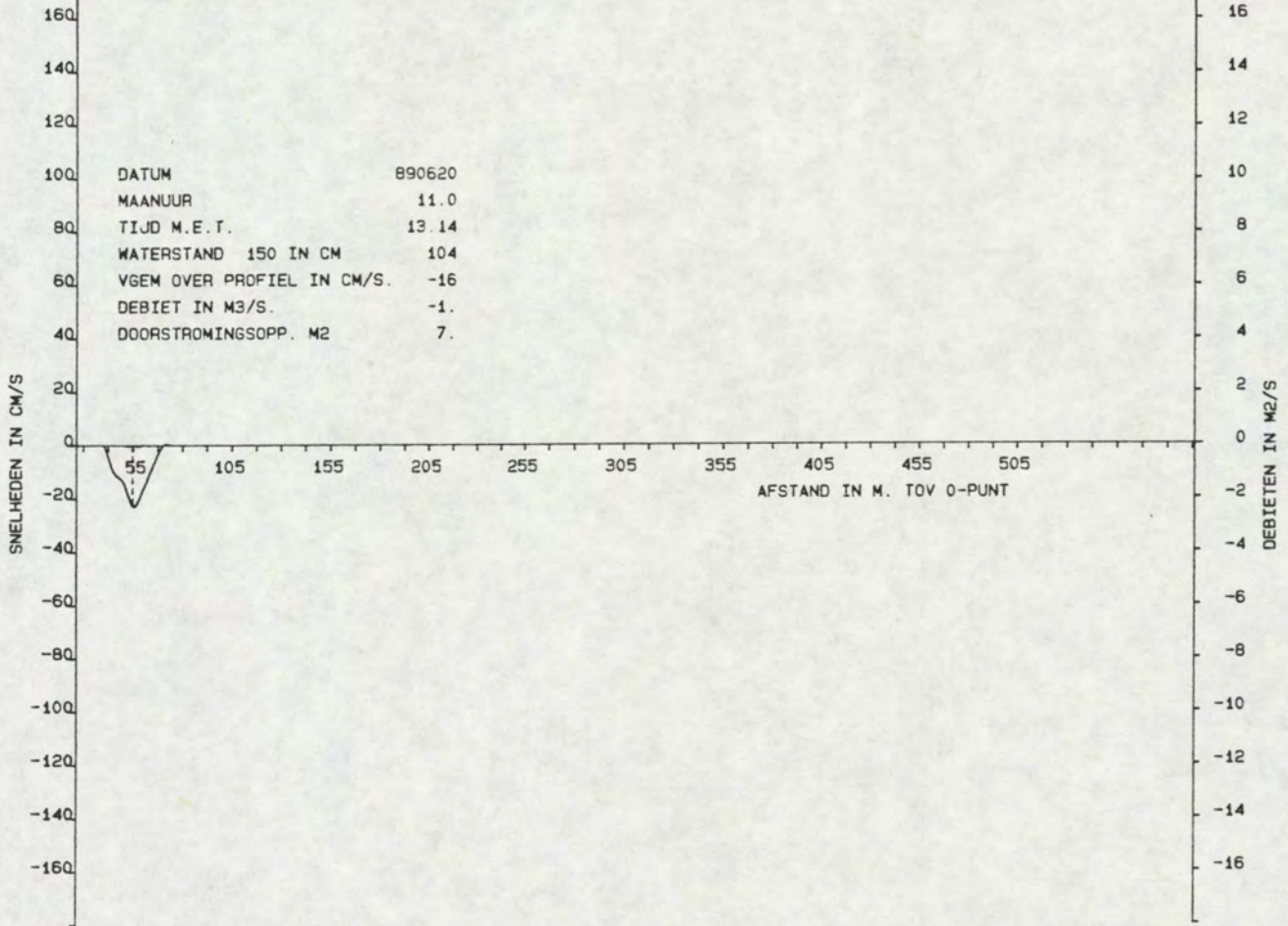
LOKATIE : -134

RIJKSWATERSTAAT

DIRECTIE ZEELAND

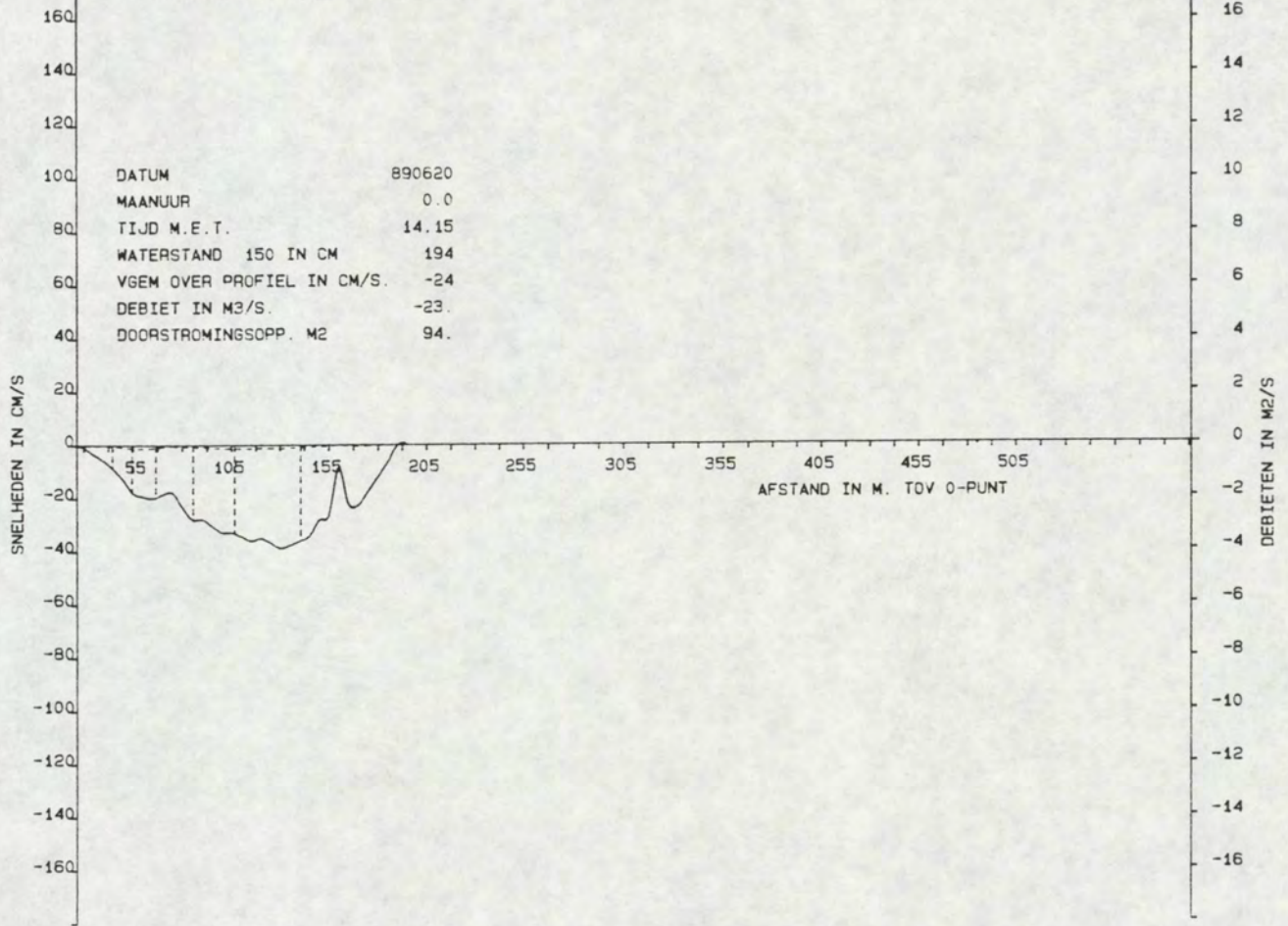
MEETDIENST

Q ----- VSIN -----

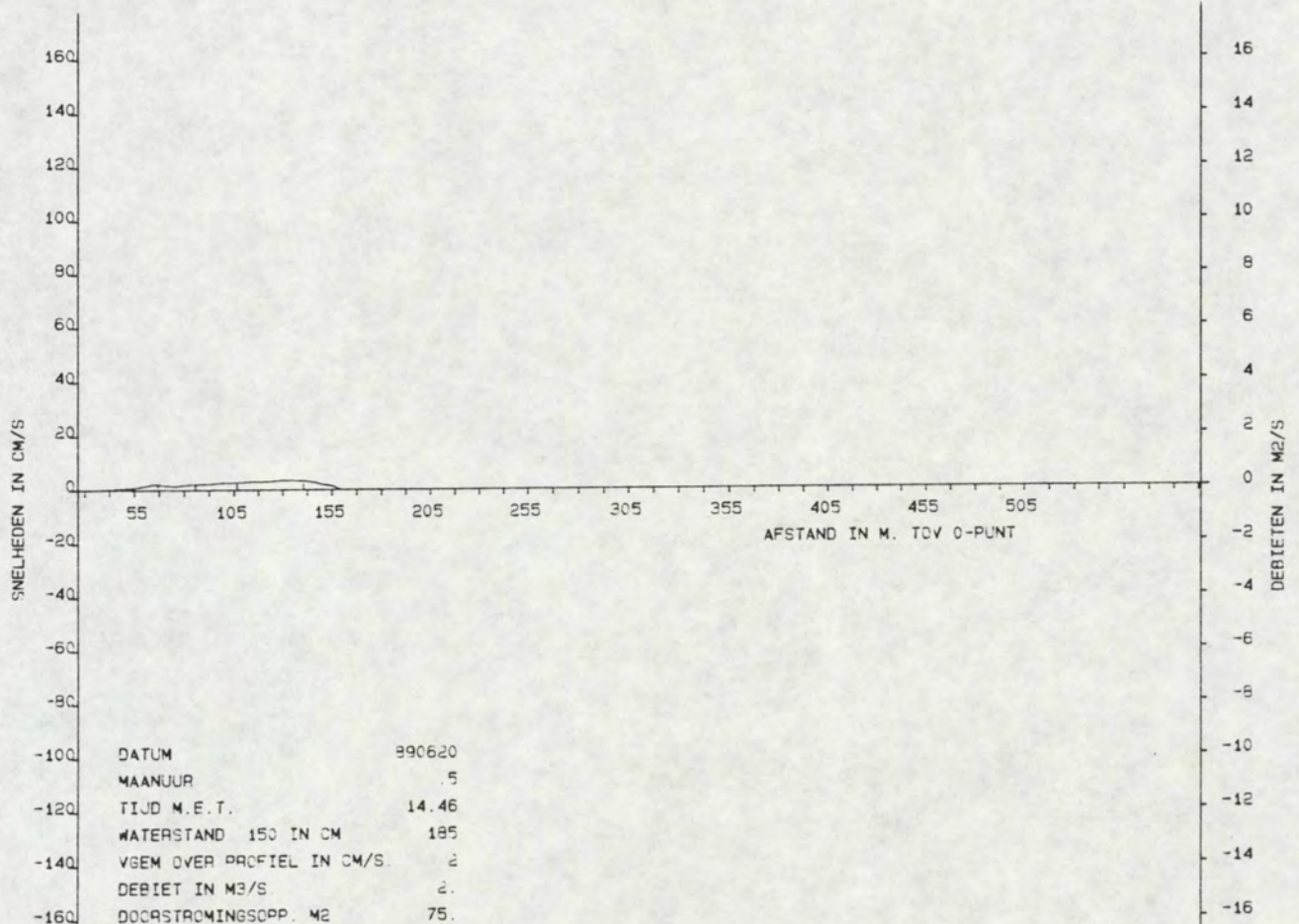


RAAI A ZWINGEUL
 DEBIET/SNELHEIDSVERDELING RAAI : 1 LOKATIE : -134
 Q ----- VSIN -----

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST



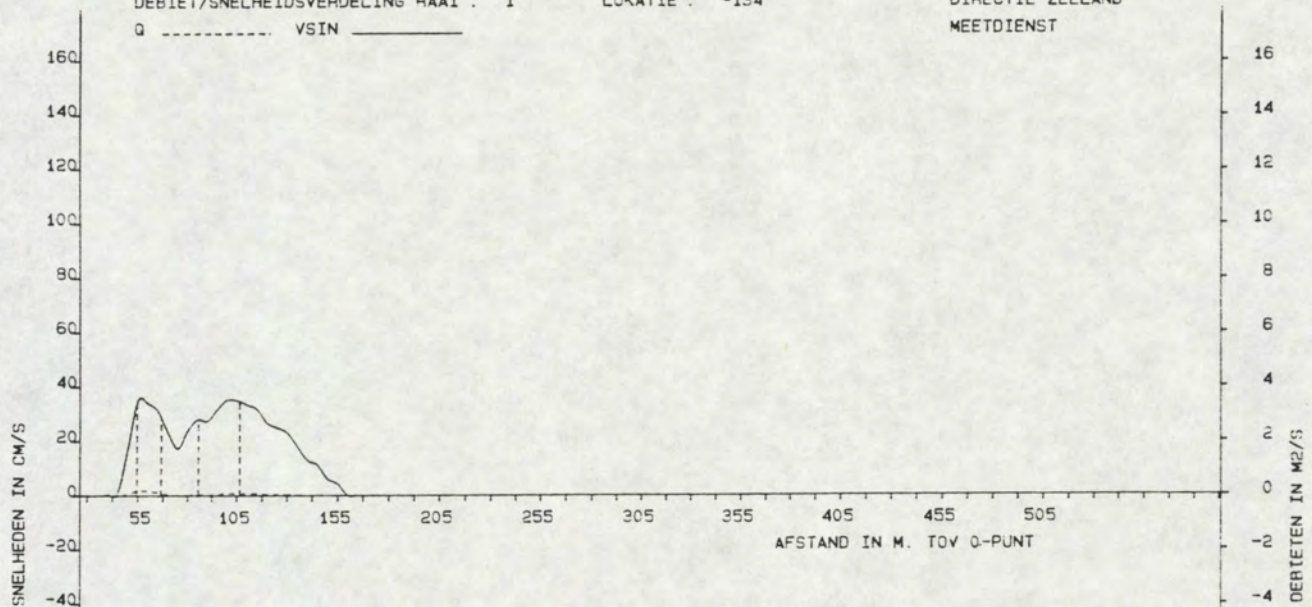
DATUM 890620
 MAANUUR 0.0
 TIJD M.E.T. 14.15
 WATERSTAND 150 IN CM 194
 VGEM OVER PROFIEL IN CM/S. -24
 DEBIET IN M3/S. -23.
 DOORSTROMINGSOPP. M2 94.



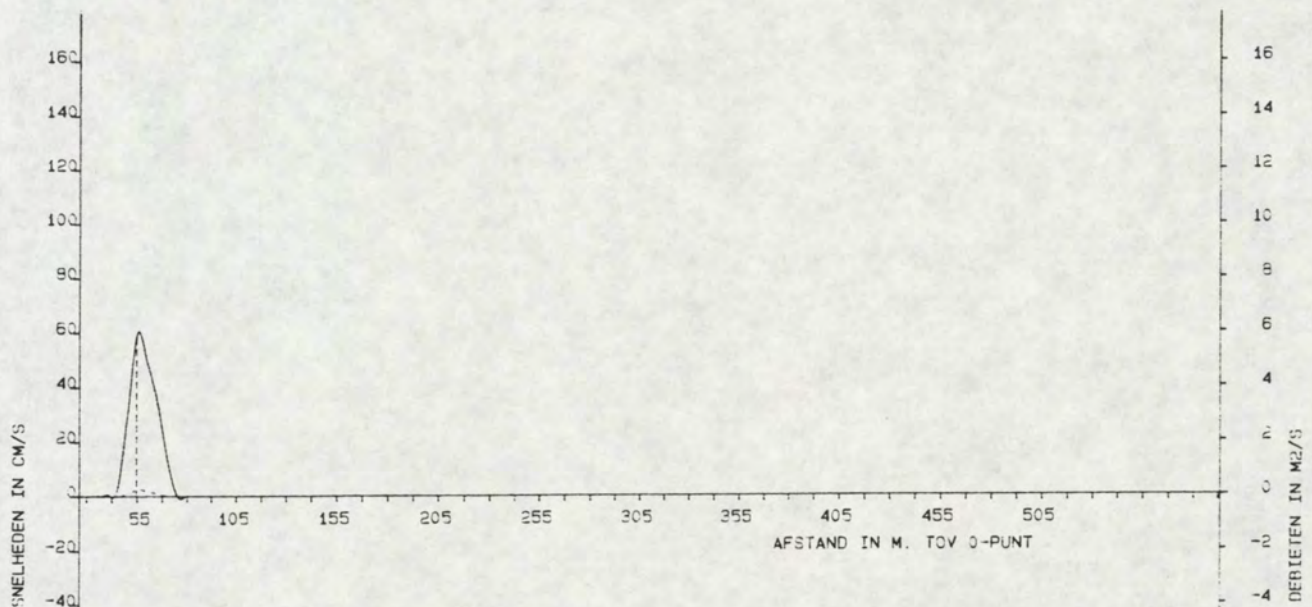
DATUM 890620
 MAANUUR 5
 TIJD M.E.T. 14.46
 WATERSTAND 150 IN CM 185
 VGEM OVER PROFIEL IN CM/S. 2
 DEBIET IN M3/S. 2.
 DOORSTROMINGSOPP. M2 75.

RAAI A ZWINGEUL
 DEBIET/SNELHEIDSVERDELING RAAI : 1 LOKATIE : -134
 Q ----- VSIN -----

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST



DATUM 890620
 MAANUUR 1.0
 TIJD M.E.T. 15.17
 WATERSTAND 150 IN CM 168
 VGEM OVER PROFIEL IN CM/S. 24
 DEBIET IN M3/S. 13.
 DOORSTROMINGSOPP. M2 54.



DATUM 890620
 MAANUUR 1.5
 TIJD M.E.T. 15.48
 WATERSTAND 150 IN CM 147
 VGEM OVER PROFIEL IN CM/S. 34
 DEBIET IN M3/S. 7.
 DOORSTROMINGSOPP. M2 19.

RAAI A ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 1

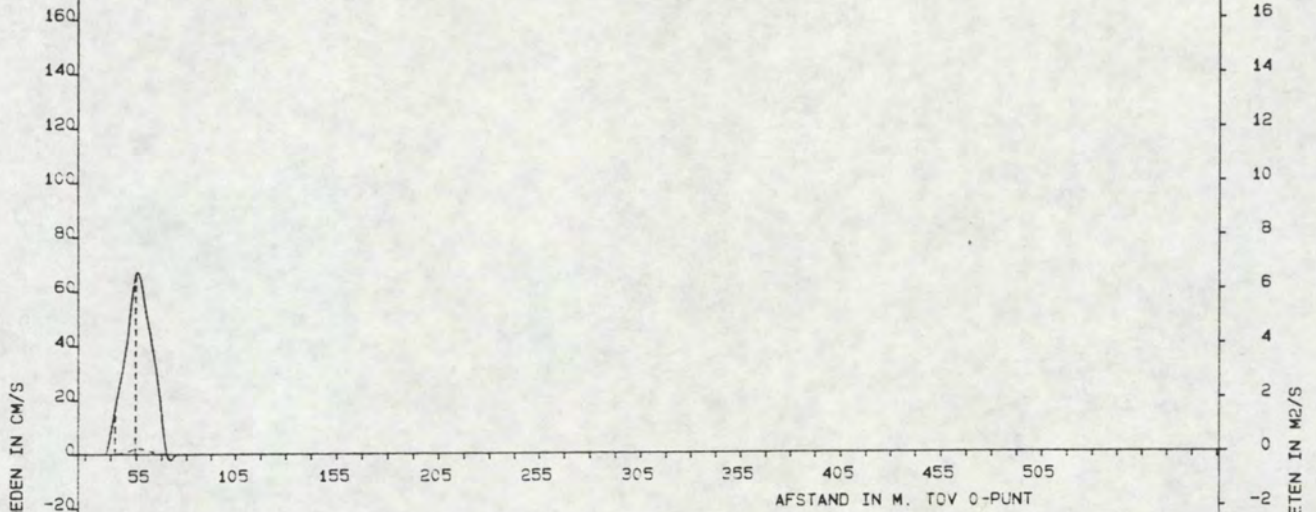
LOKATIE : -134

RIJKSWATERSTAAT

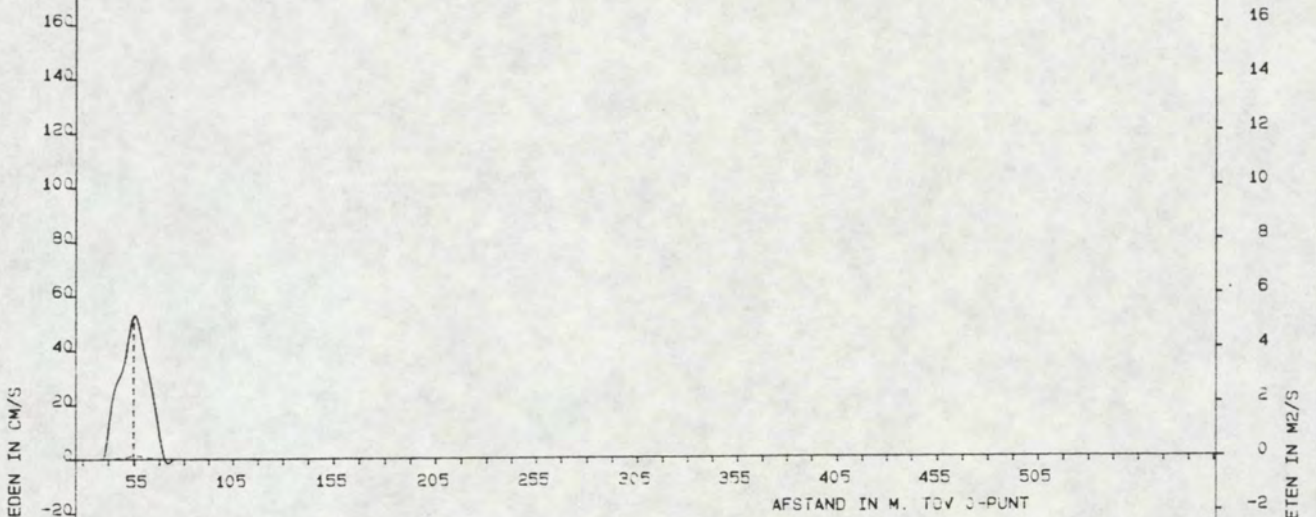
DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN -----



-100	DATUM	890620
-110	MAANUUR	2.0
-120	TIJD M.E.T.	16 18
-130	WATERSTAND 150 IN CM	127
-140	VGEM OVER PROFIEL IN CM/S.	44
-150	DEBIET IN M3/S.	6
-160	DOORSTROMINGSOPP. M2	12



-100	DATUM	890620
-110	MAANUUR	2.5
-120	TIJD M.E.T.	16 49
-130	WATERSTAND 150 IN CM	114
-140	VGEM OVER PROFIEL IN CM/S.	37
-150	DEBIET IN M3/S.	4
-160	DOORSTROMINGSOPP. M2	10

RAAI A ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 1

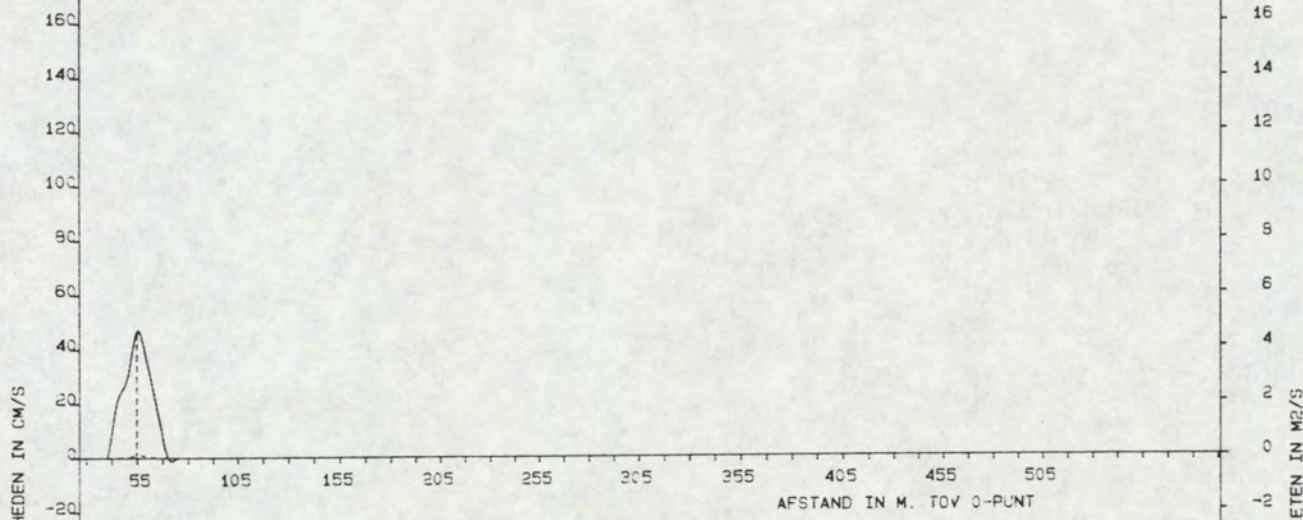
LOKATIE : -134

RIJKSWATERSTAAT

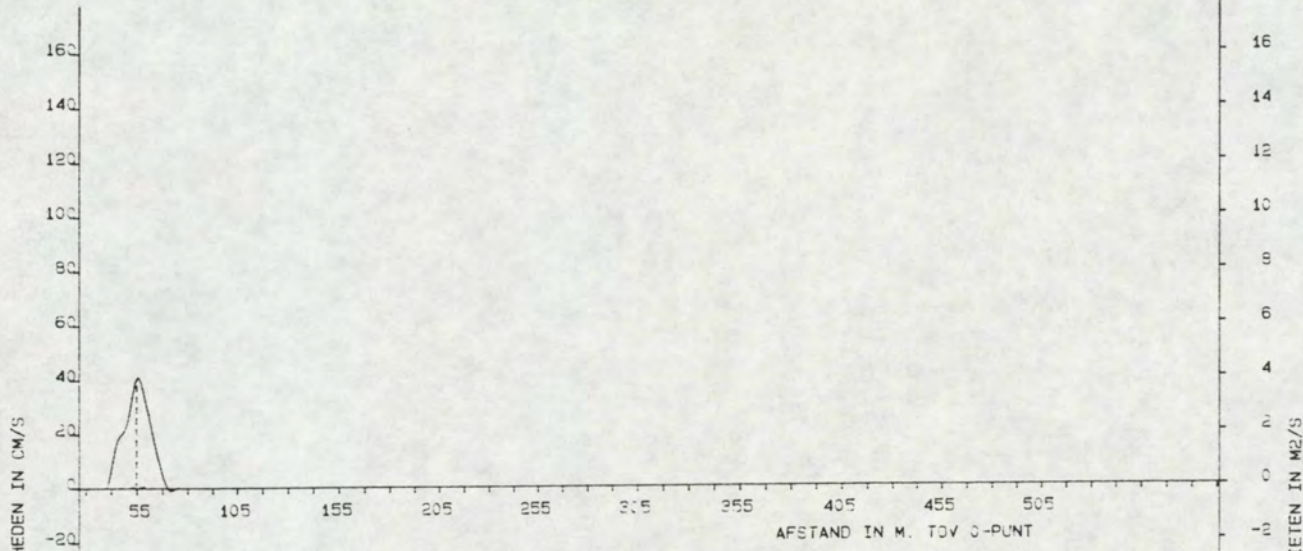
DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN -----



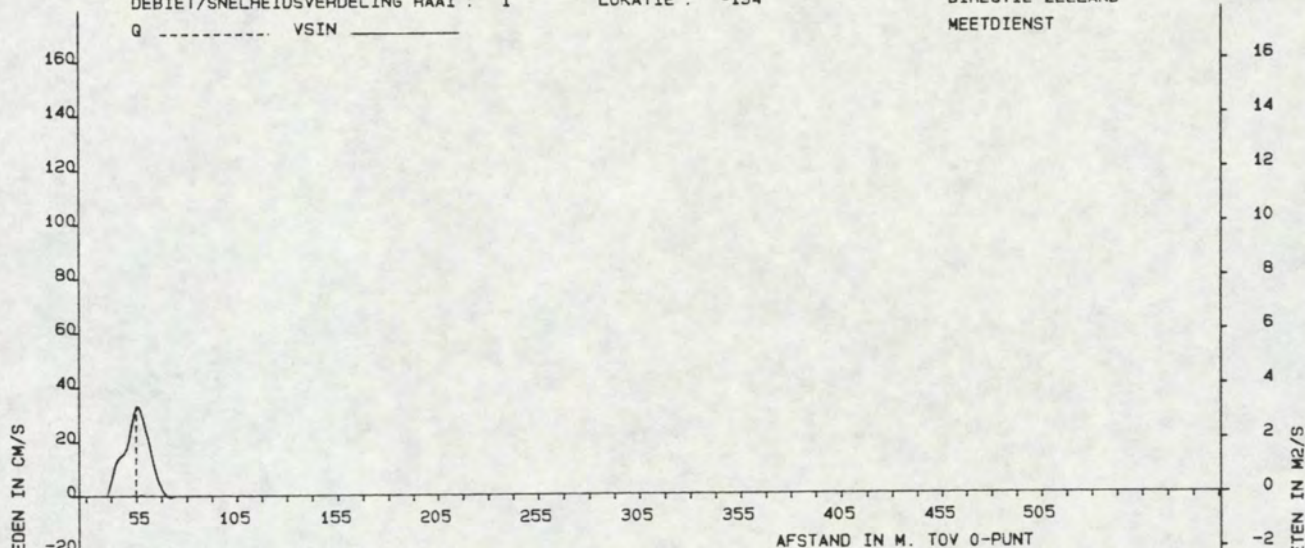
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-110	MAANUUR	3.0
-120	TIJD M.E.T.	17.20
-130	WATERSTAND 150 IN CM	107
-140	VGEM OVER PROFIEL IN CM/S	23
-150	DEBIET IN M2/S	2
-160	DOORSTROMINGSOPP. M2	8



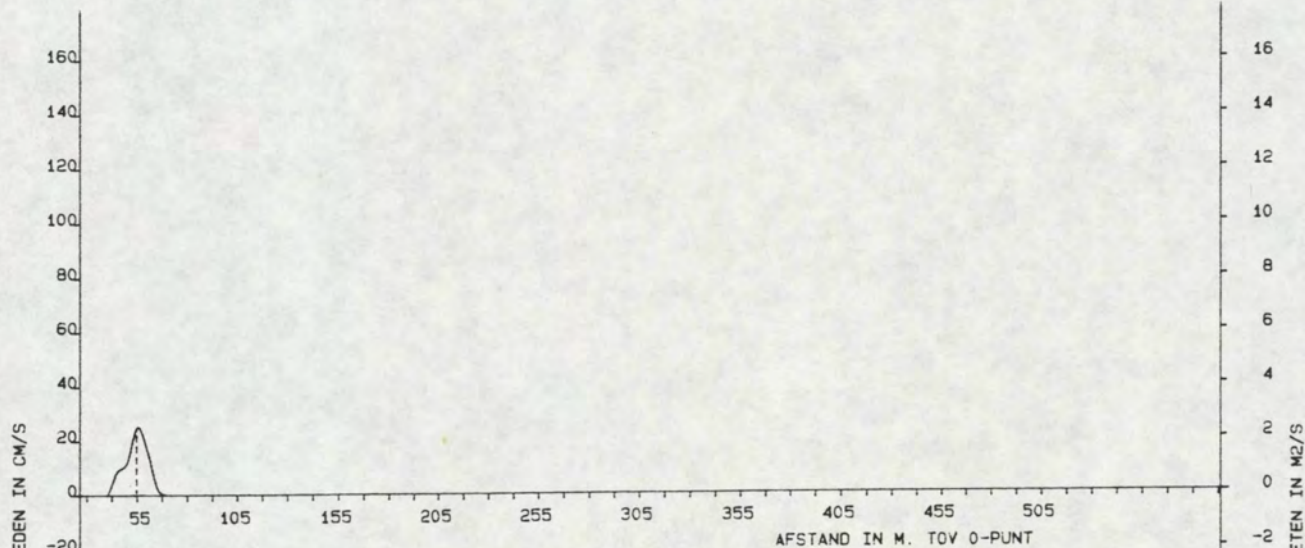
-100	DATUM	890620
-110	MAANUUR	3.5
-120	TIJD M.E.T.	17.51
-130	WATERSTAND 150 IN CM	100
-140	VGEM OVER PROFIEL IN CM/S	29
-150	DEBIET IN M2/S	6
-160	DOORSTROMINGSOPP. M2	6

RAAI A ZWINGEUL
 DEBIET/SNELHEIDSVERDELING RAAI : 1 LOKATIE : -134
 Q ----- VSIN -----

RIJKSWATERSTAAT
 DIRECTIE ZEELAND
 MEETDIENST



DATUM 890620
 MAANUUR 4.0
 TIJD M.E.T. 18.22
 WATERSTAND 150 IN CM 95
 VGEM OVER PROFIEL IN CM/S. 23
 DEBIET IN M3/S. 1.
 DOORSTROMINGSOPP. M2 5.



DATUM 890620
 MAANUUR 4.5
 TIJD M.E.T. 18.53
 WATERSTAND 150 IN CM 91
 VGEM OVER PROFIEL IN CM/S. 18
 DEBIET IN M3/S. 1.
 DOORSTROMINGSOPP. M2 4.

RAAI B ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 2

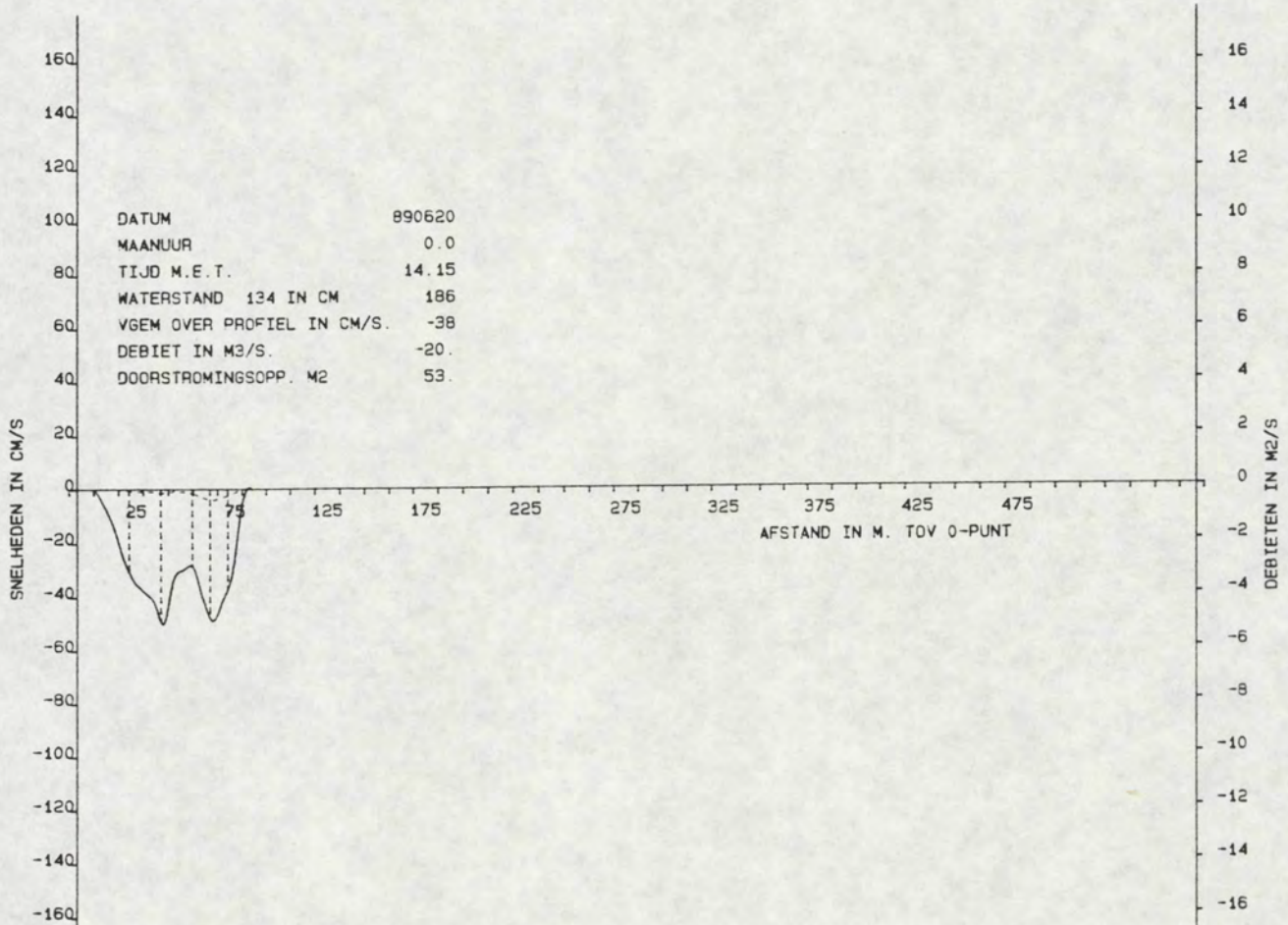
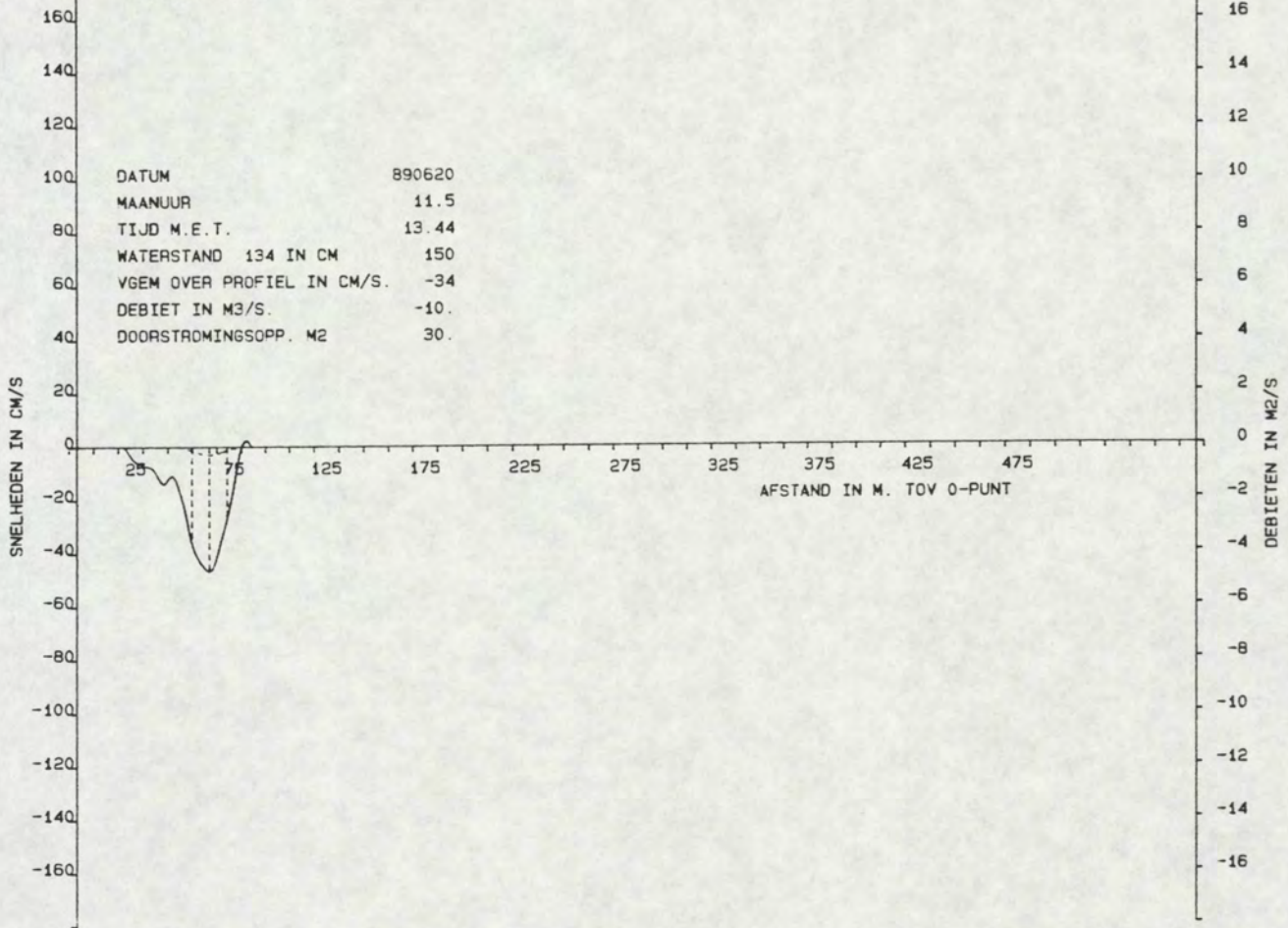
LOKATIE : -135

RIJKSWATERSTAAT

DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN -----



RAAI B ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 2

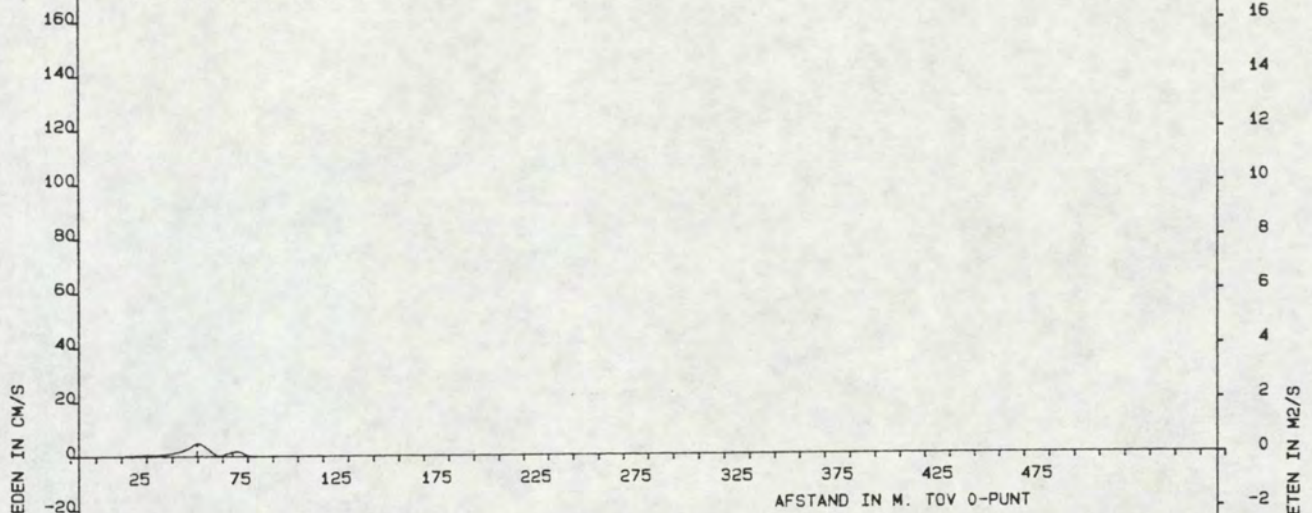
LOKATIE : -135

RIJKSWATERSTAAT

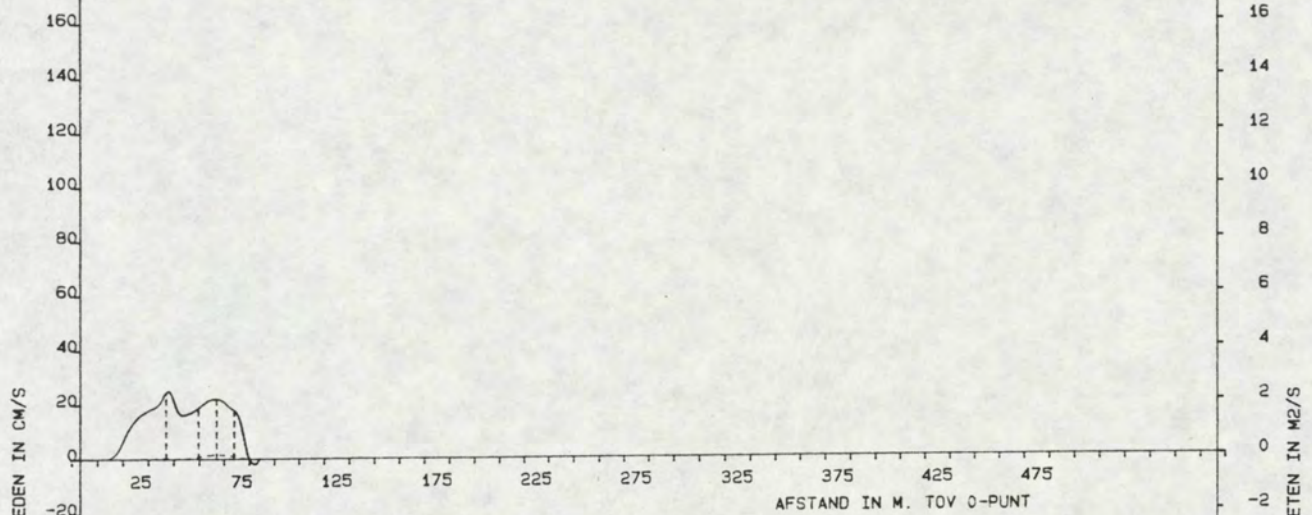
DIRECTIE ZEELAND

MEETDIENST

G ----- VSIN -----



-100	DATUM	890620
-110	MAANUUR	.5
-120	TIJD M.E.T.	14.46
-130	WATERSTAND 134 IN CM	188
-140	VGEM OVER PROFIEL IN CM/S.	2
-150	DEBIET IN M3/S.	1.
-160	DOORSTROMINGSOPP. M2	55.



-100	DATUM	890620
-110	MAANUUR	1.0
-120	TIJD M.E.T.	15.17
-130	WATERSTAND 134 IN CM	174
-140	VGEM OVER PROFIEL IN CM/S.	19
-150	DEBIET IN M3/S.	9.
-160	DOORSTROMINGSOPP. M2	45.

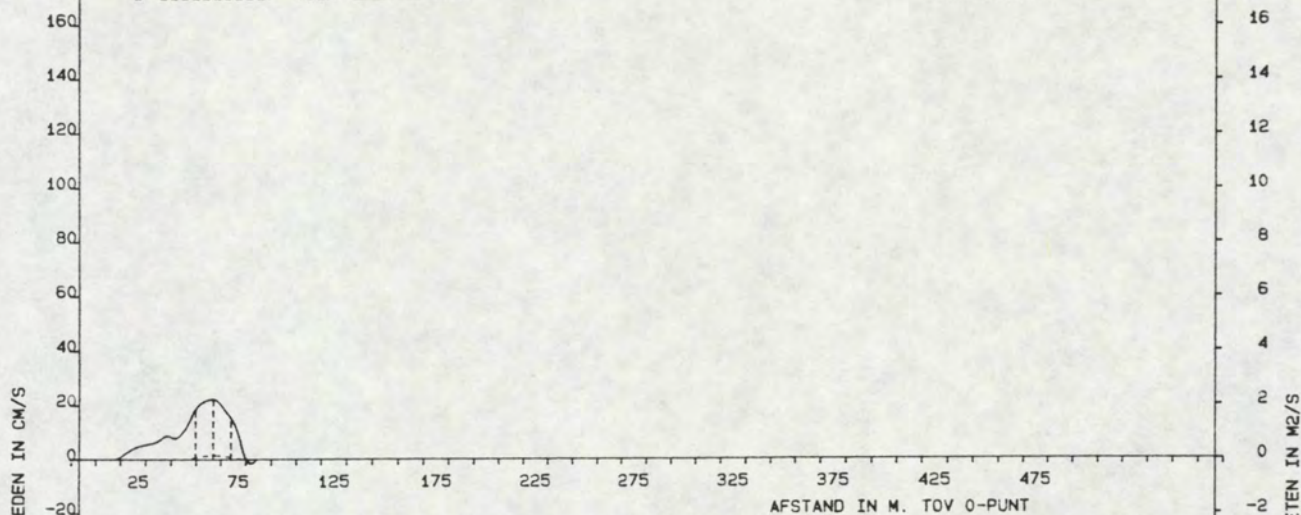
RAAI B ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 2

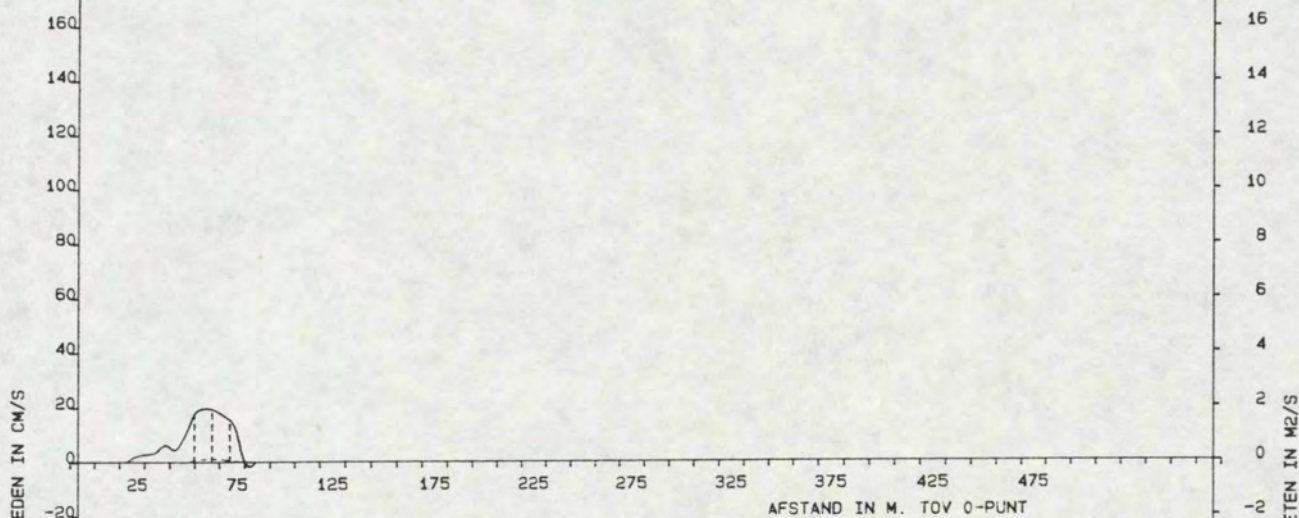
LOKATIE : -135

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST

Q ----- VSIN -----



DATUM 890620
MAANUUR 1.5
TIJD M.E.T. 15.48
WATERSTAND 134 IN CM 161
VGEM OVER PROFIEL IN CM/S. 17
DEBIET IN M3/S. 6.
DOORSTROMINGSOPP. M2 37.

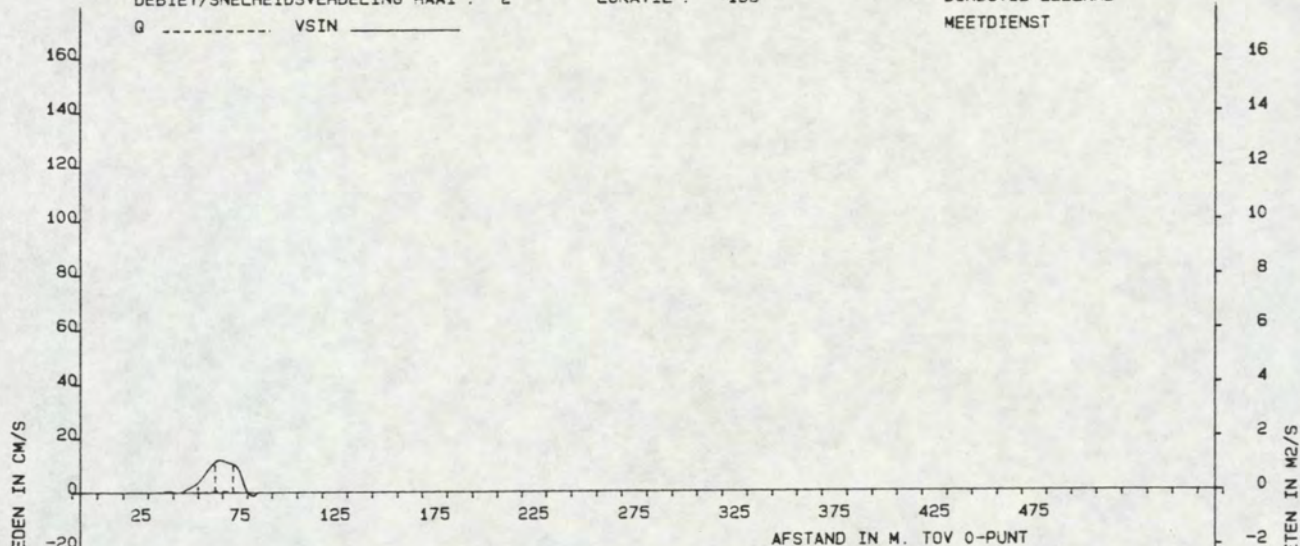


DATUM 890620
MAANUUR 2.0
TIJD M.E.T. 16.18
WATERSTAND 134 IN CM 147
VGEM OVER PROFIEL IN CM/S. 16
DEBIET IN M3/S. 5.
DOORSTROMINGSOPP. M2 28.

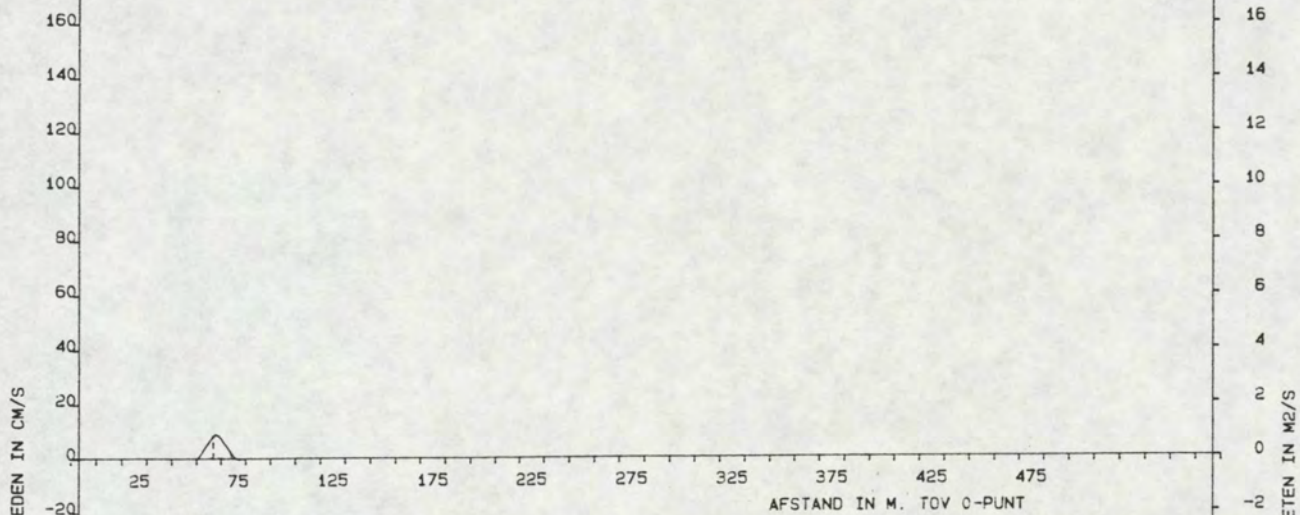
RAAI B ZWINGEUL
DEBIET/SNELHEIDSVERDELING RAAI : 2
Q ----- VSIN -----

LOKATIE : -135

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST



DATUM 890620
MAANUUR 2.5
TIJD M.E.T. 16.49
WATERSTAND 134 IN CM 134
VGEM OVER PROFIEL IN CM/S. 9
DEBIET IN M3/S. 2.
DOORSTROMINGSOPP. M2 22.



DATUM 890620
MAANUUR 3.0
TIJD M.E.T. 17.20
WATERSTAND 134 IN CM 125
VGEM OVER PROFIEL IN CM/S. 5
DEBIET IN M3/S. 1.
DOORSTROMINGSOPP. M2 20.

RAAI B ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 2

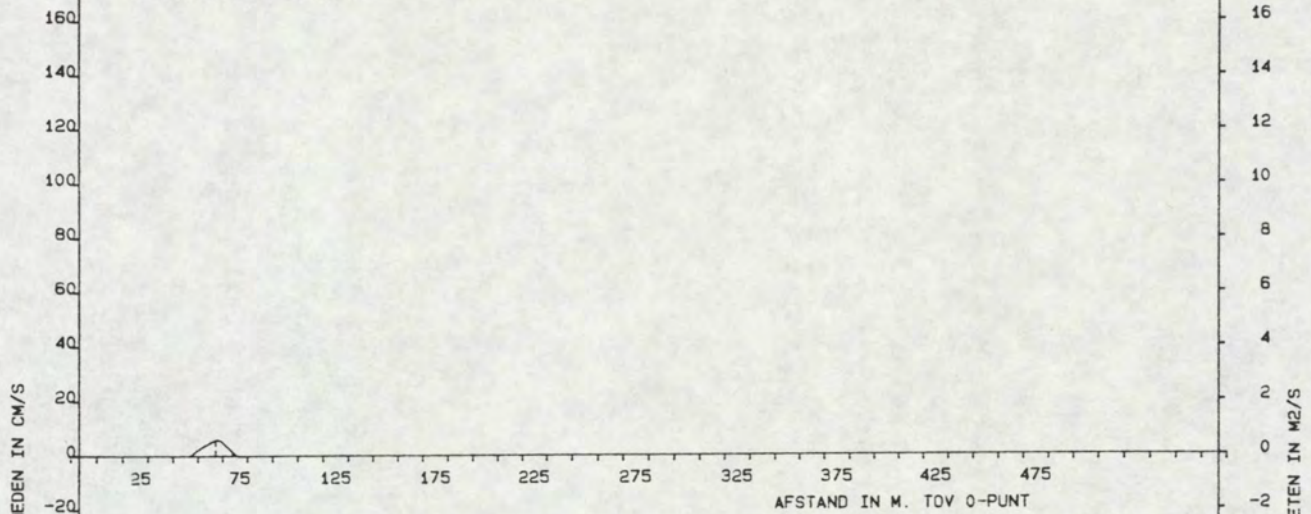
LOKATIE : -135

RIJKSWATERSTAAT

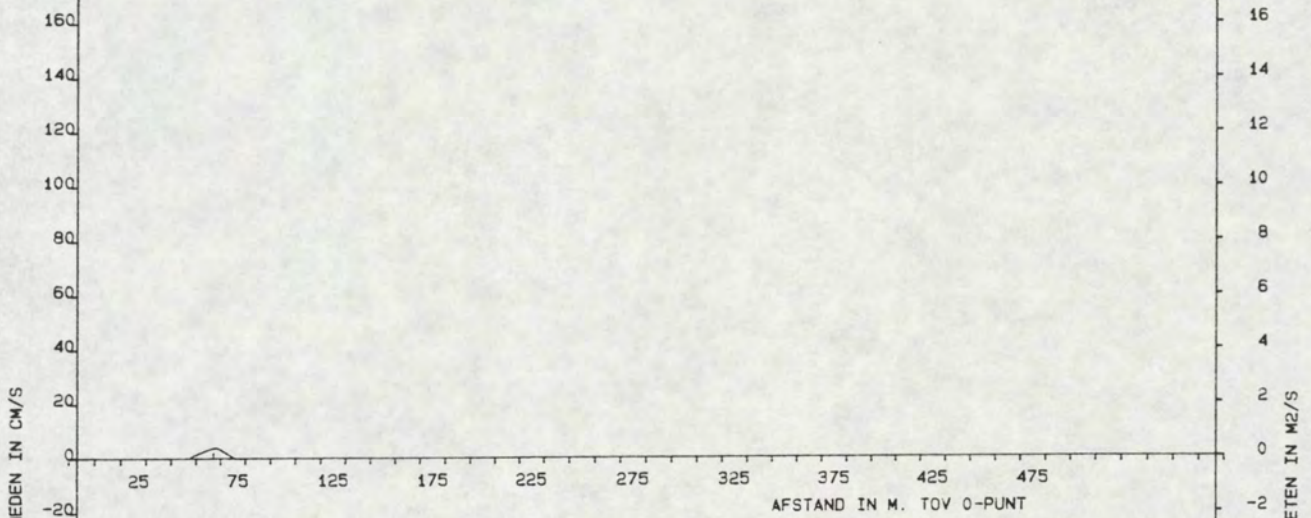
DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN -----



-100	DATUM	890620
-120	MAANUUR	3.5
-140	TIJD M.E.T.	17.51
-160	WATERSTAND 134 IN CM	119
	VGEM OVER PROFIEL IN CM/S.	4
	DEBIET IN M3/S.	1.
	DOORSTROMINGSOPP. M2	18.



-100	DATUM	890620
-120	MAANUUR	4.0
-140	TIJD M.E.T.	18.22
-160	WATERSTAND 134 IN CM	113
	VGEM OVER PROFIEL IN CM/S.	3
	DEBIET IN M3/S.	0.
	DOORSTROMINGSOPP. M2	16.

RAAI B ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 2

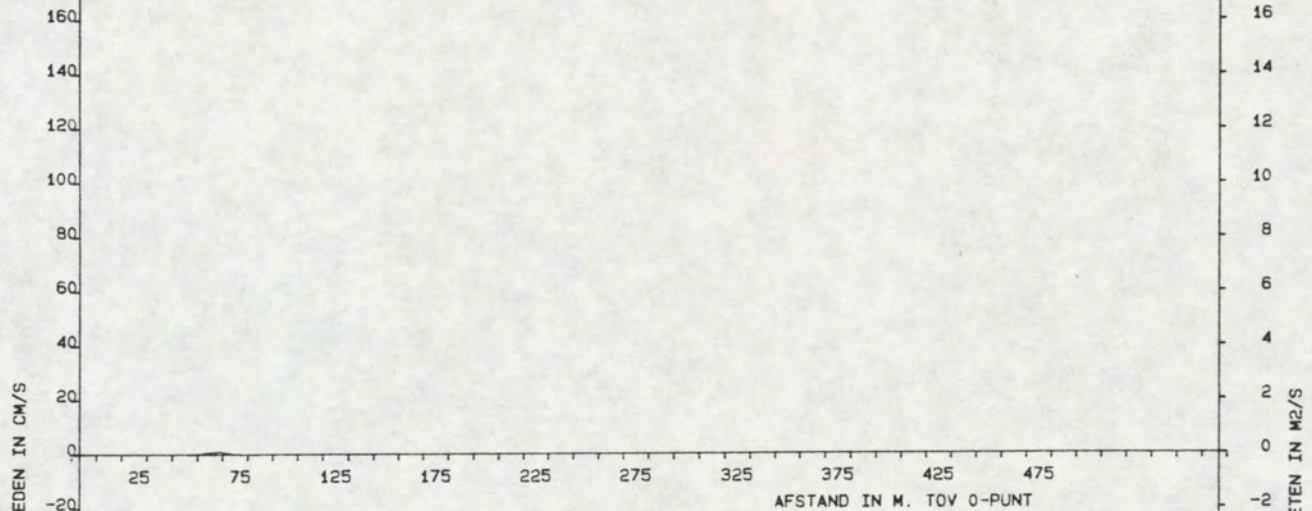
LOKATIE : -135

RIJKSWATERSTAAT

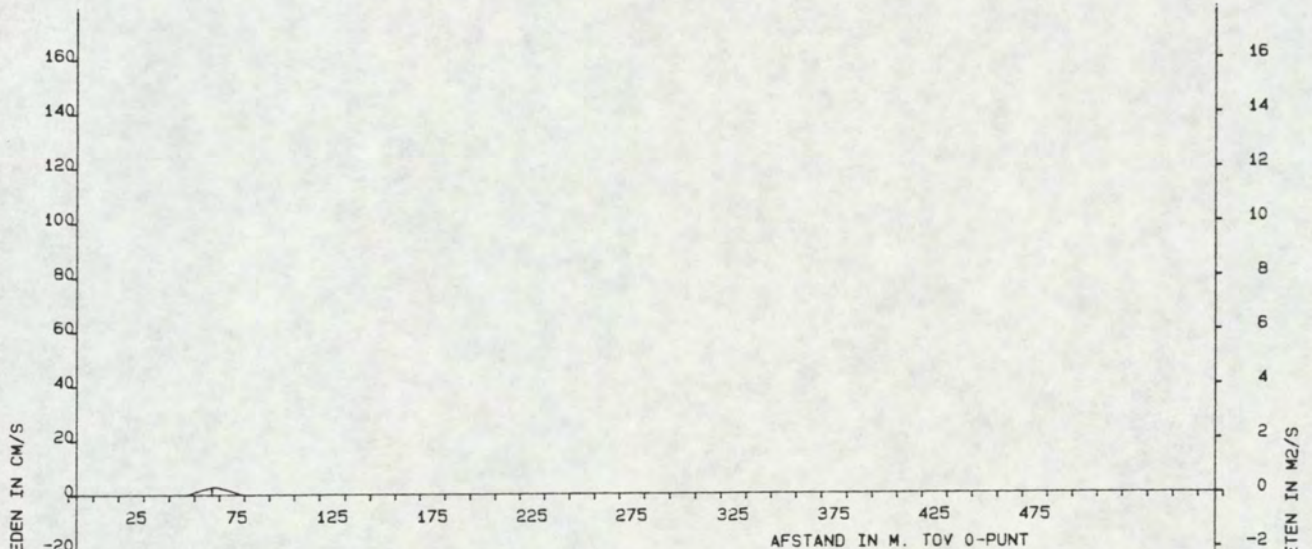
DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN _____



DATUM 890620
 MAANUUR 4.5
 TIJD M.E.T. 18.53
 WATERSTAND 134 IN CM 109
 VGEM OVER PROFIEL IN CM/S. 1
 DEBIET IN M3/S. 0.
 DOORSTROMINGSOPP. M2 15.

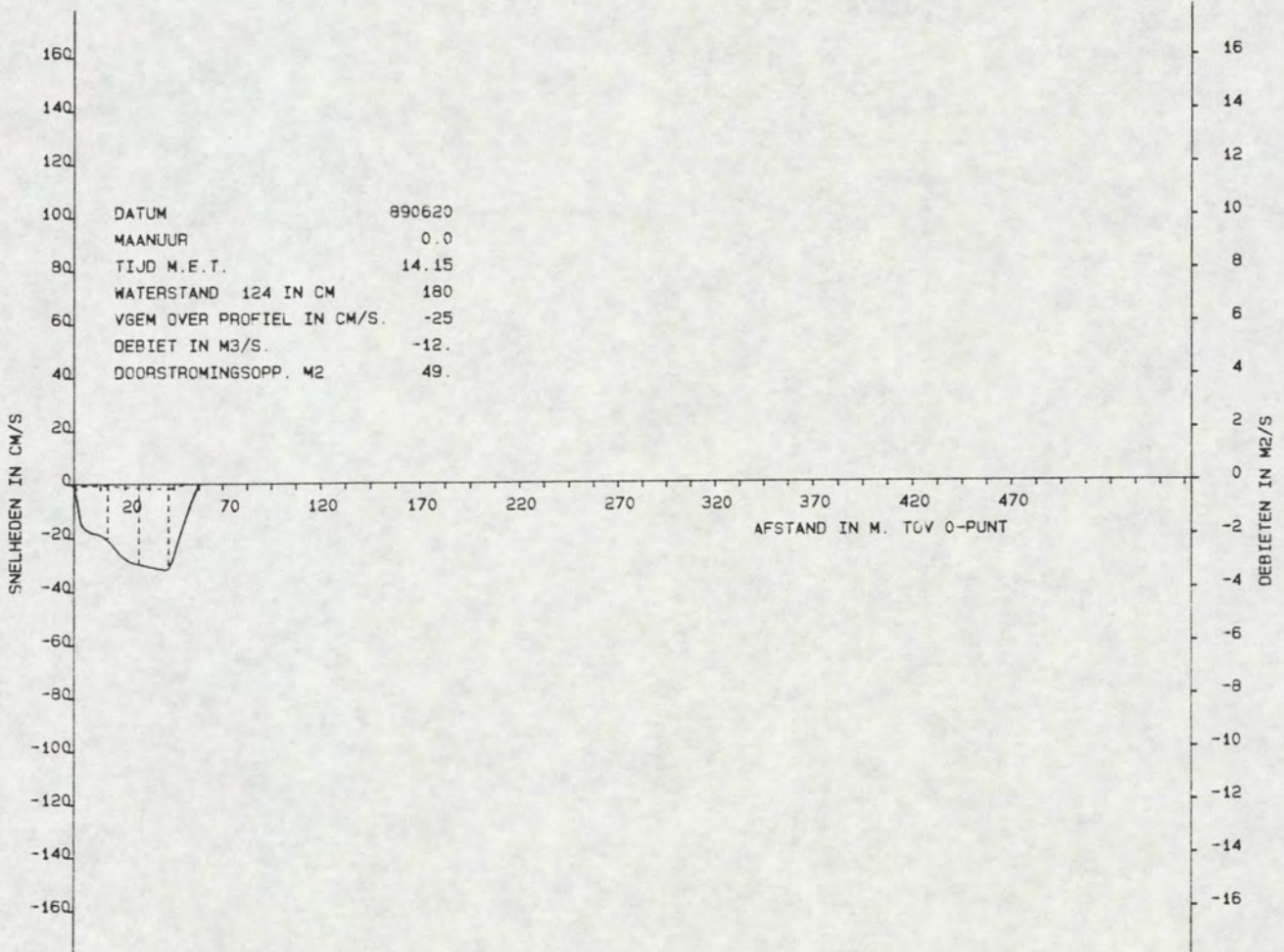
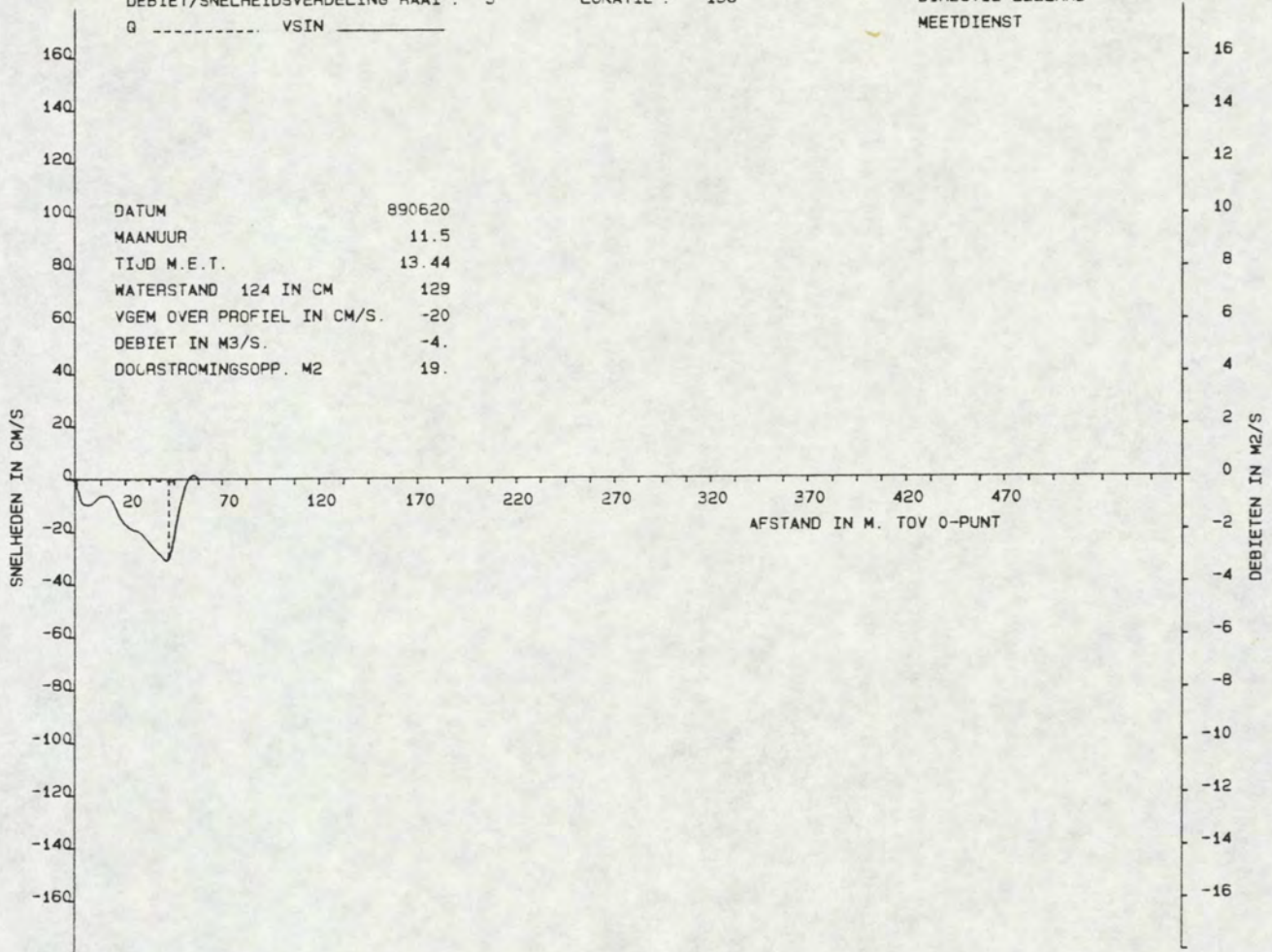


DATUM 890620
 MAANUUR 5.0
 TIJD M.E.T. 19.23
 WATERSTAND 134 IN CM 107
 VGEM OVER PROFIEL IN CM/S. 2
 DEBIET IN M3/S. 0.
 DOORSTROMINGSOPP. M2 15.

RAAI C ZWINGEUL
DEBIET/SNELHEIDSVERDELING RAAI : 3
Q ----- VSIN _____

LOKATIE : -136

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST



RAAI C ZWINGEUL

DEBIET/SNELHEIDSVERTDELING RAAI : 3

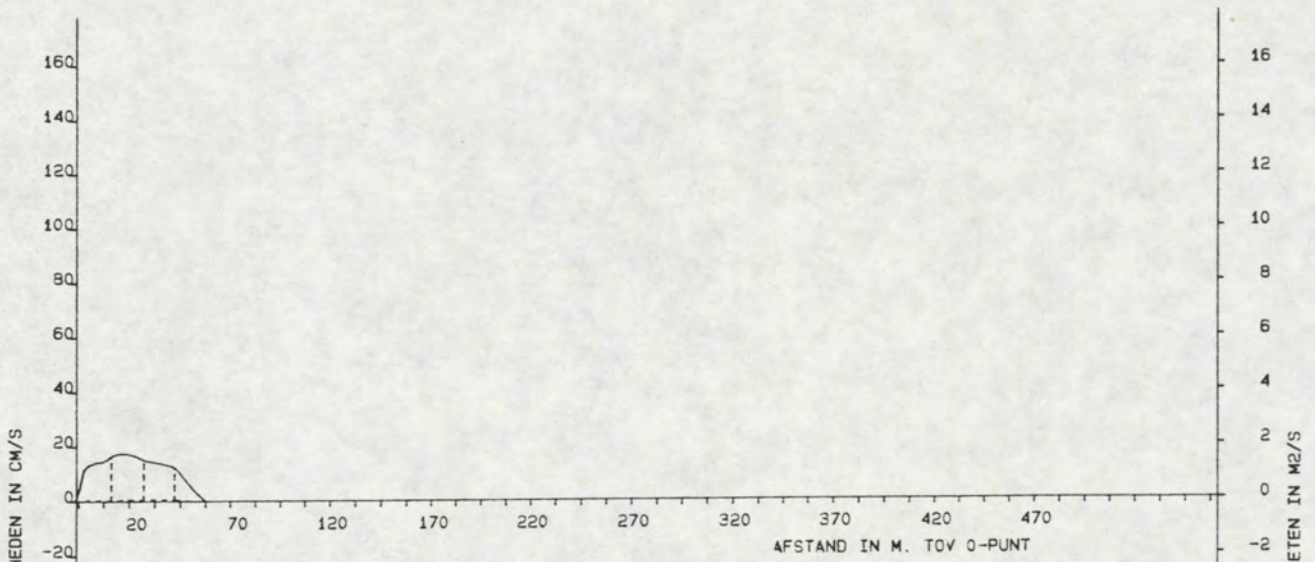
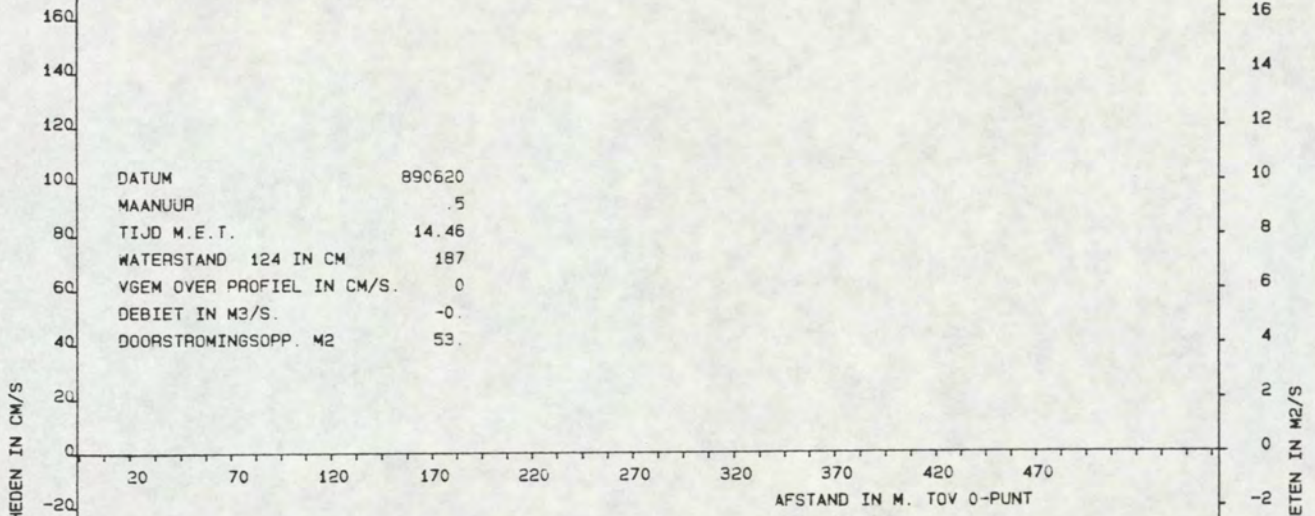
LOKATIE : -136

RIJKSWATERSTAAT

DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN _____



RAAI C ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 3

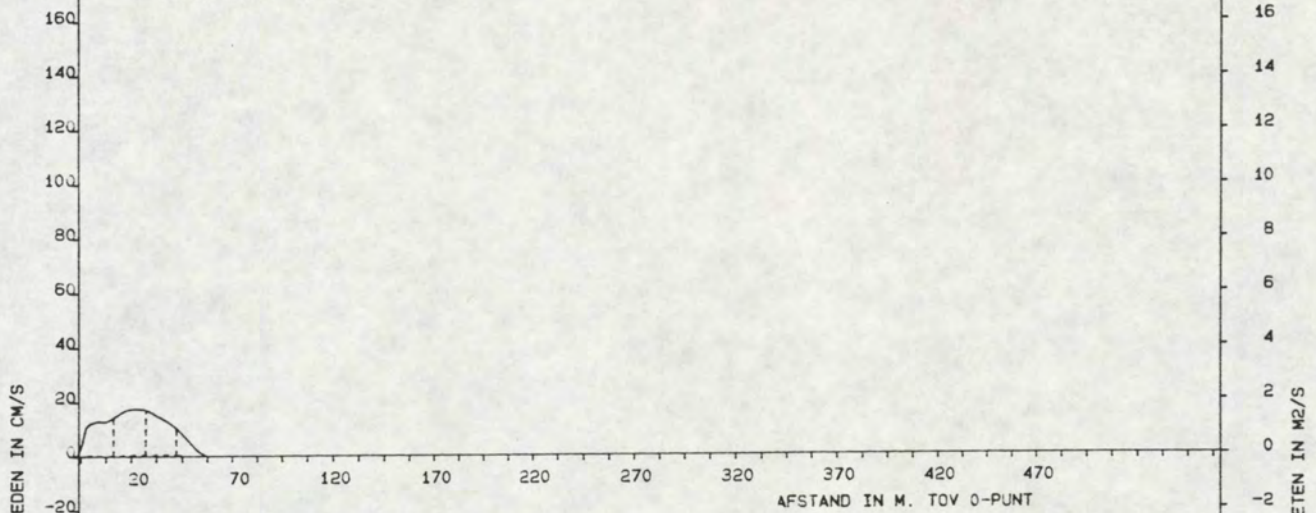
LOKATIE : -136

RIJKSWATERSTAAT

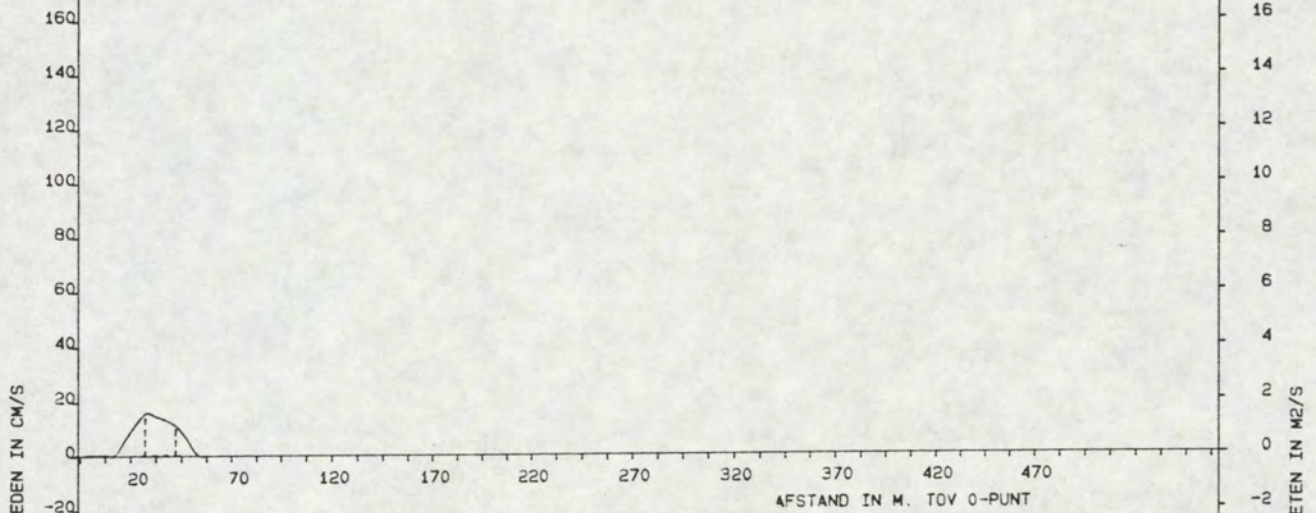
DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN _____



DATUM	890620
MAANUUR	1.5
TIJD M.E.T.	15.48
WATERSTAND 124 IN CM	163
VGEM OVER PROFIEL IN CM/S.	13
DEBIET IN M3/S.	5.
DOORSTROMINGSOPP. M2	39.

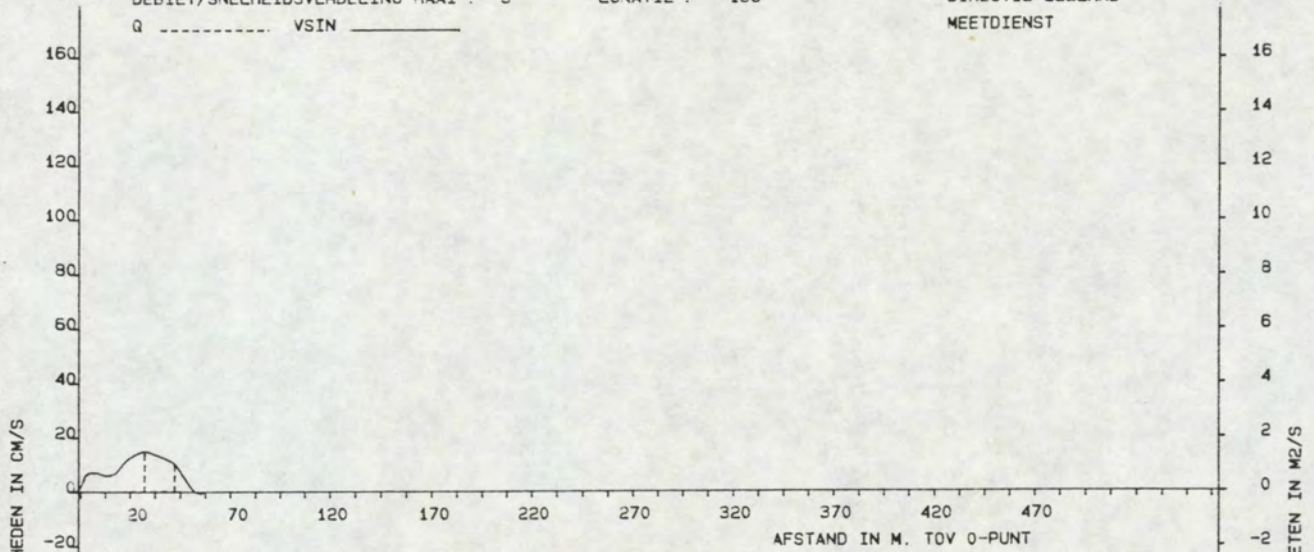


DATUM	890620
MAANUUR	2.0
TIJD M.E.T.	16.18
WATERSTAND 124 IN CM	151
VGEM OVER PROFIEL IN CM/S.	9
DEBIET IN M3/S.	3.
DOORSTROMINGSOPP. M2	32.

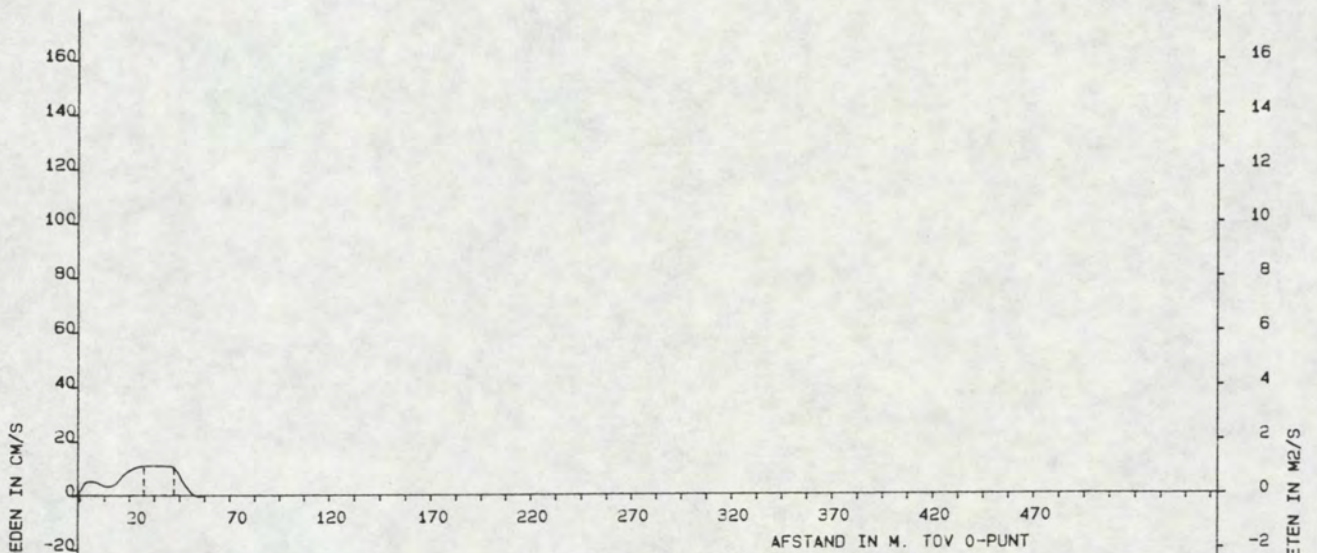
RAAI C ZWINGEUL
DEBIET/SNELHEIDSVERDELING RAAI : 3
Q ----- VSIN -----

LOKATIE : -136

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST



-100	DATUM	890620
-110	MAANUUR	2.5
-120	TIJD M.E.T.	16.49
-130	WATERSTAND 124 IN CM	139
-140	VGEM OVER PROFIEL IN CM/S.	10
-150	DEBIET IN M3/S.	3.
-160	DOORSTROMINGSOPP. M2	25.



-100	DATUM	890620
-110	MAANUUR	3.0
-120	TIJD M.E.T.	17.20
-130	WATERSTAND 124 IN CM	129
-140	VGEM OVER PROFIEL IN CM/S.	9
-150	DEBIET IN M3/S.	2.
-160	DOORSTROMINGSOPP. M2	19.

RAAI C ZWINGEUL

DEBIET/SNELHEIDSVERDELING RAAI : 3

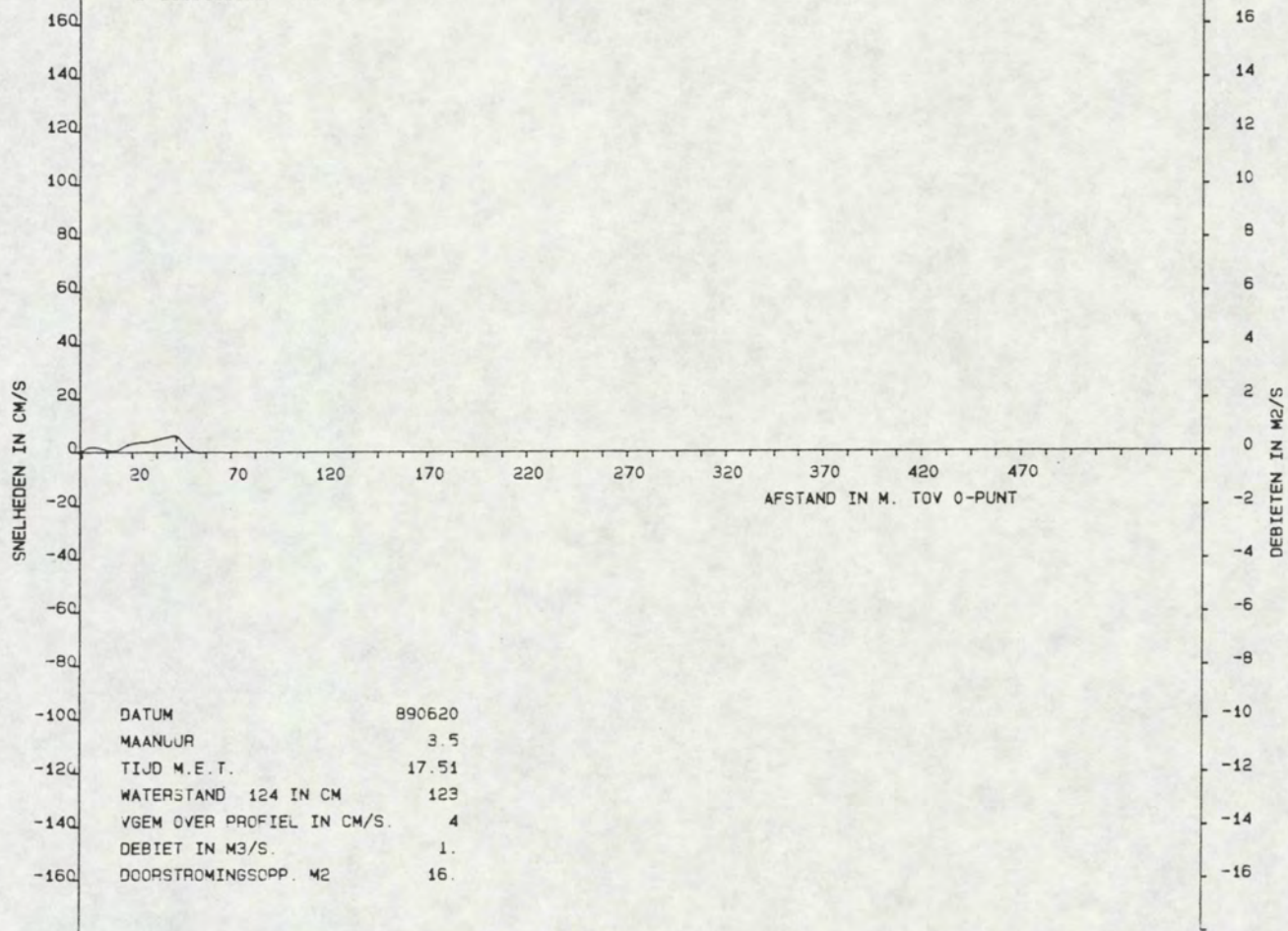
LOKATIE : -136

RIJKSWATERSTAAT

DIRECTIE ZEELAND

MEETDIENST

Q ----- VSIN _____



behoort bij:

notitie ZLMD nr. 89.N.070

bladnr.:

bijlage 12

Bijlage 12 : Debieten per meetraai

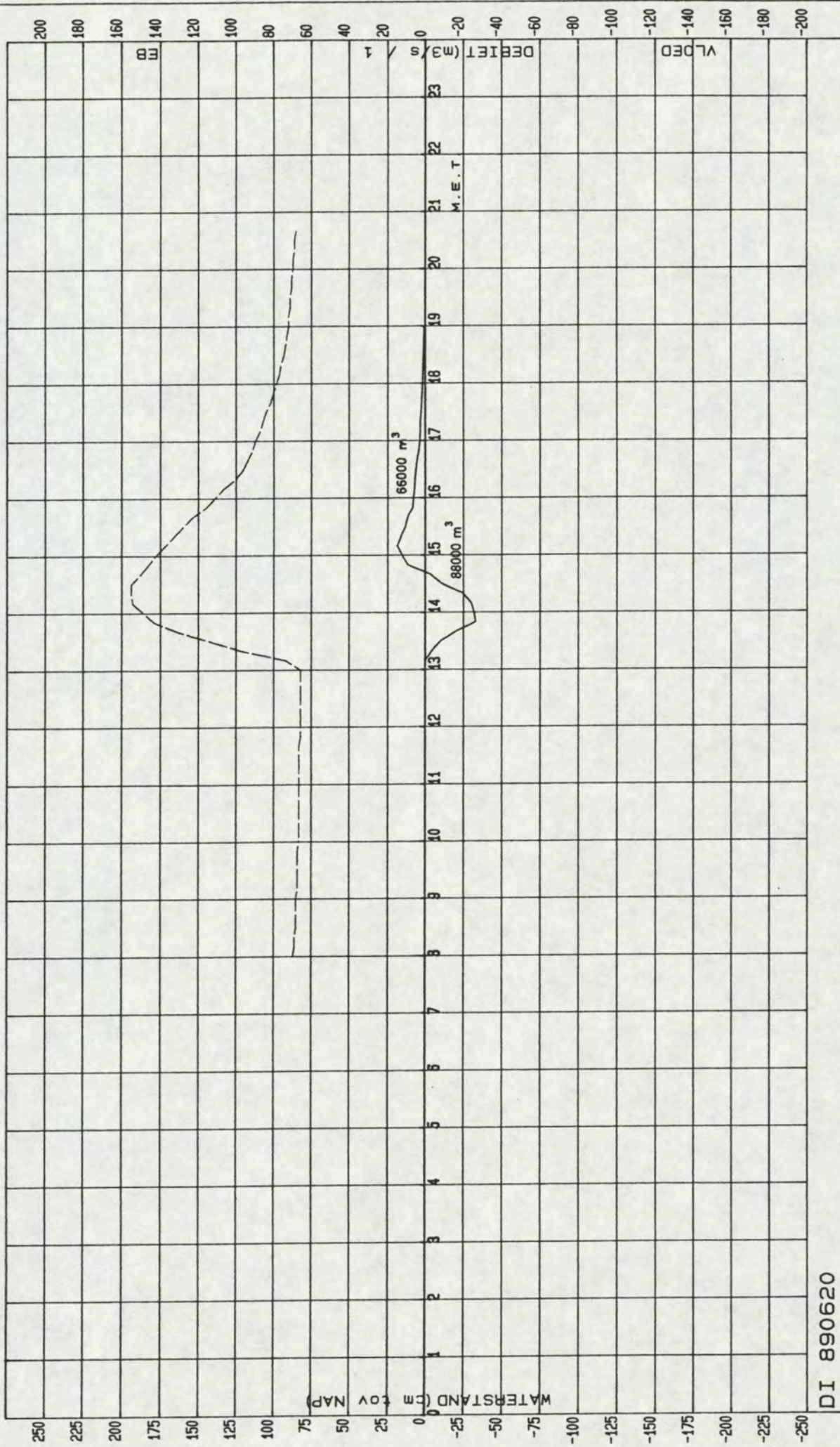
RAAI: A

S/F: G302
S/F: WTH4

LOKATIE: T-AS
LOKATIE: CADZ

OPGETR.
ASTRONOM

DEBIET
WATERSTAND



00002

00003 locatie: -134 oms: T-AS
 00004 soortf.: Q302 oms: DEBIET IN M3/SEK.

00005 kanalen: 1
 00006 DEBIET RAAI A

00007

00008 890620

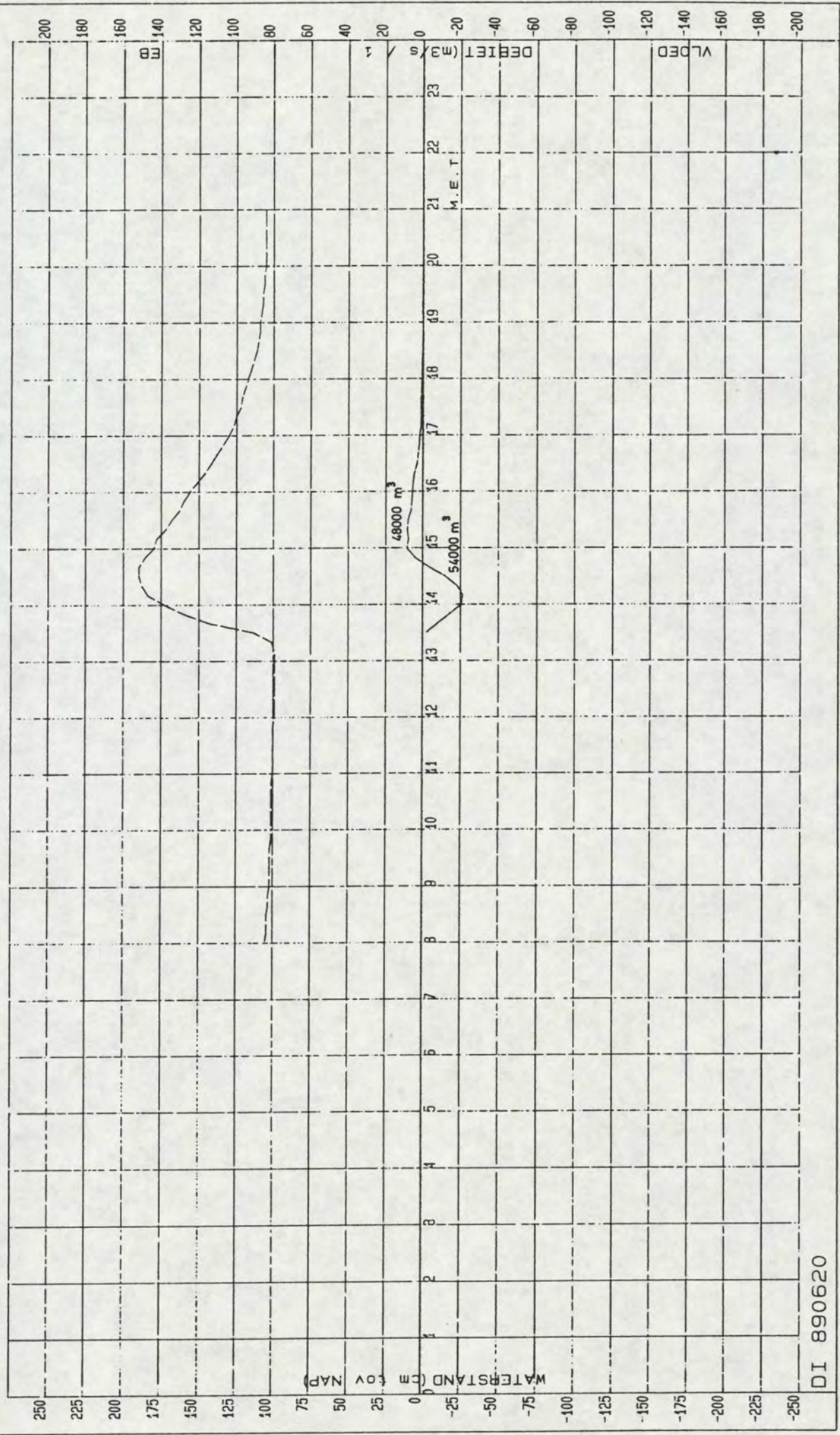
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00013 03:	*****	*****	*****	*****	*****	*****
00014 04:	*****	*****	*****	*****	*****	*****
00015 05:	*****	*****	*****	*****	*****	*****
00016 06:	*****	*****	*****	*****	*****	*****
00017 07:	*****	*****	*****	*****	*****	*****
00018 08:	*****	*****	*****	*****	*****	*****
00019 09:	*****	*****	*****	*****	*****	*****
00020 10:	*****	*****	*****	*****	*****	*****
00021 11:	*****	*****	*****	*****	*****	*****
00022 12:	*****	*****	*****	*****	*****	*****
00023 13:	*****	-.4	-3.7	-8.2	-16.2	-26.6
00024 14:	-25.7	-24.3	-19.7	-8.7	-2.8	9.5
00025 15:	12.4	15.0	13.0	10.6	9.5	6.6
00026 16:	6.2	5.7	5.5	4.9	4.4	3.5
00027 17:	2.9	2.7	2.5	2.2	2.0	1.7
00028 18:	1.4	1.3	1.1	.9	.8	.7
00029 19:	.6	*****	*****	*****	*****	*****
00030 20:	*****	*****	*****	*****	*****	*****
00031 21:	*****	*****	*****	*****	*****	*****
00032 22:	*****	*****	*****	*****	*****	*****
00033 23:	*****	*****	*****	*****	*****	*****

S/F: Q302 RAAI: B
S/F: WTH4

LOKATIE: M-AS
LOKATIE: BORS

OPGEETR.
ASTRONOM

DEBIET
WATERSTAND



00001 A L G P R - L I J S T -pag. 01- datum/tijd: 890703.0643
00002

00003 locatie: -135 oms: M-AS
00004 soortf.: Q302 oms: DEBIET IN M3/SEK.
00005 kanalen: 1
00006 DEBIET RAAI B

00007
00008 890620

	00	10	20	30	40	50
00010 00:	*****					
00011 01:	*****					
00012 02:	*****					
00013 03:	*****					
00014 04:	*****					
00015 05:	*****					
00016 06:	*****					
00017 07:	*****					
00018 08:	*****					
00019 09:	*****					
00020 10:	*****					
00021 11:	*****					
00022 12:	*****					
00023 13:	*****					
00024 14:	-20.6	-21.4	-18.3	-12.1	-8.1	-14.5
00025 15:	8.6	7.9	8.4	8.0	6.4	6.0
00026 16:	5.6	5.2	4.6	3.2	2.5	2.0
00027 17:	1.8	1.1	.9	.9	1.1	.7
00028 18:	.7	.5	.4	.2	.2	.1
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00033 23:	*****					

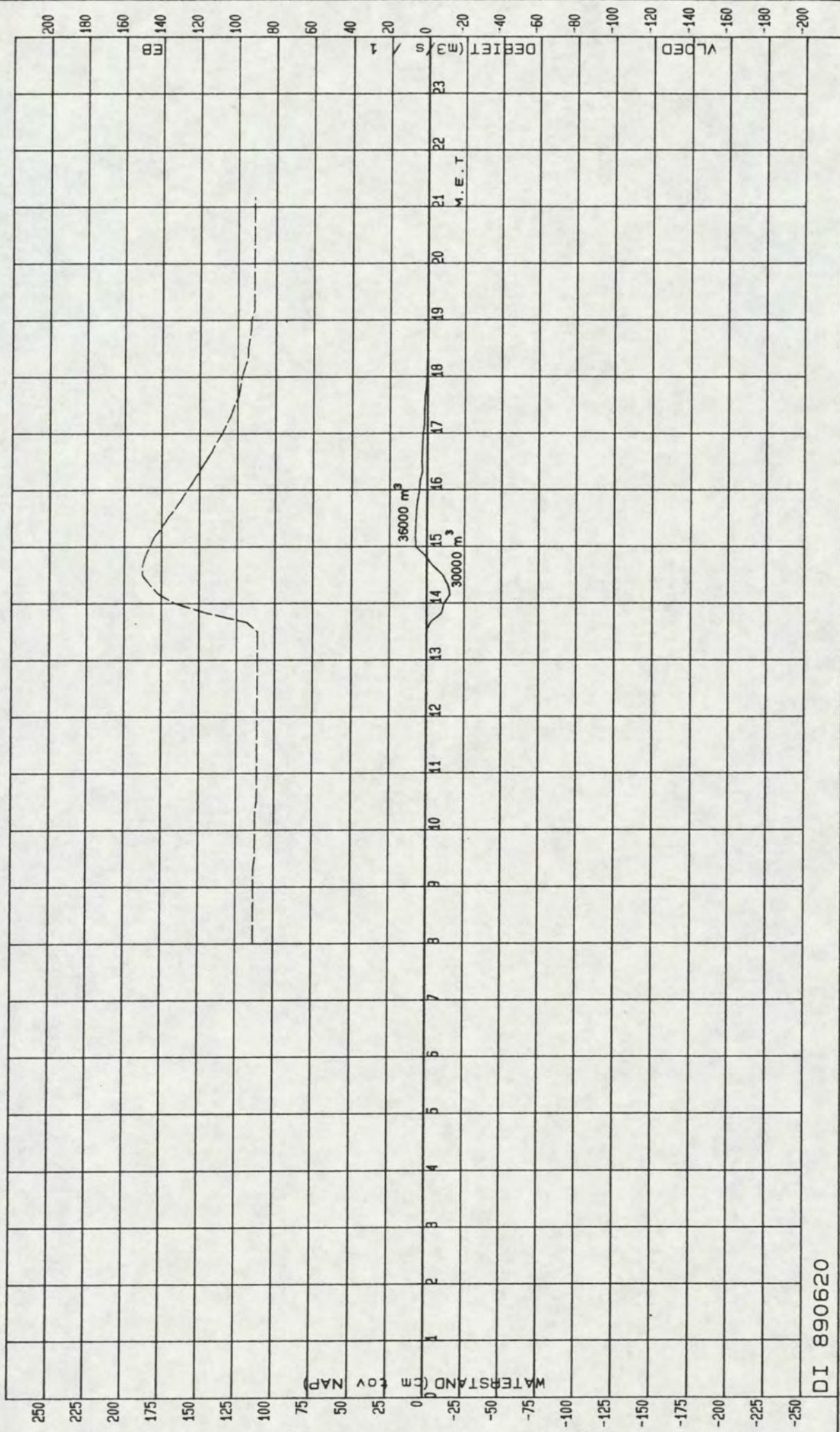
RAAI: C

S/F: Q302
S/F: WTH4

LOKATIE: BRSL
LOKATIE: BAAR

OPGETR.
ASTRONOM

DEBIET
WATERSTAND



00001 A L G P R - L I J S T -pag. 01- datum/tijd: 890703.0644

00002

00003 locatie: -136 oms: BRSL
00004 soortf.: Q302 oms: DEBIET IN M3/SEK.

00005 kanalen: 1
00006 DEBIET RAAI C

00007

00008 890620

00009 00 10 20 30 40 50

00010 00: *****

00011 01: *****

00012 02: *****

00013 03: *****

00014 04: *****

00015 05: *****

00016 06: *****

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00026 16: 4.2 3.7 2.7 3.0 2.7 2.6

00027 17: 2.4 1.7 1.7 1.5 1.4 .6

00028 18: .5 .3 .1*****

00029 19: *****

00030 20: *****

00031 21: *****

00032 22: *****

00033 23: *****