

ARK III 12+3

DEZ 1 2017 1984

1985

#2

ARK III 12, ARK III 13 1985
3,5 kHz Protokolle



EKANA - EKANA - EKANA

POLARSTERN

~~ANTARKTIS~~ III 12

PROFIL : TEST

ROLLE : Beobachter 1

DATUM : 4.7.85

ZEIT (GMT) : _____

POSITION : LAT. : _____

 LONG. : _____

POLARSTERN

~~ANTARKTIS~~

PROFIL : T

ROLLE : 1

DATUM : 6.7.85

ZEIT (GMT) : 14:00

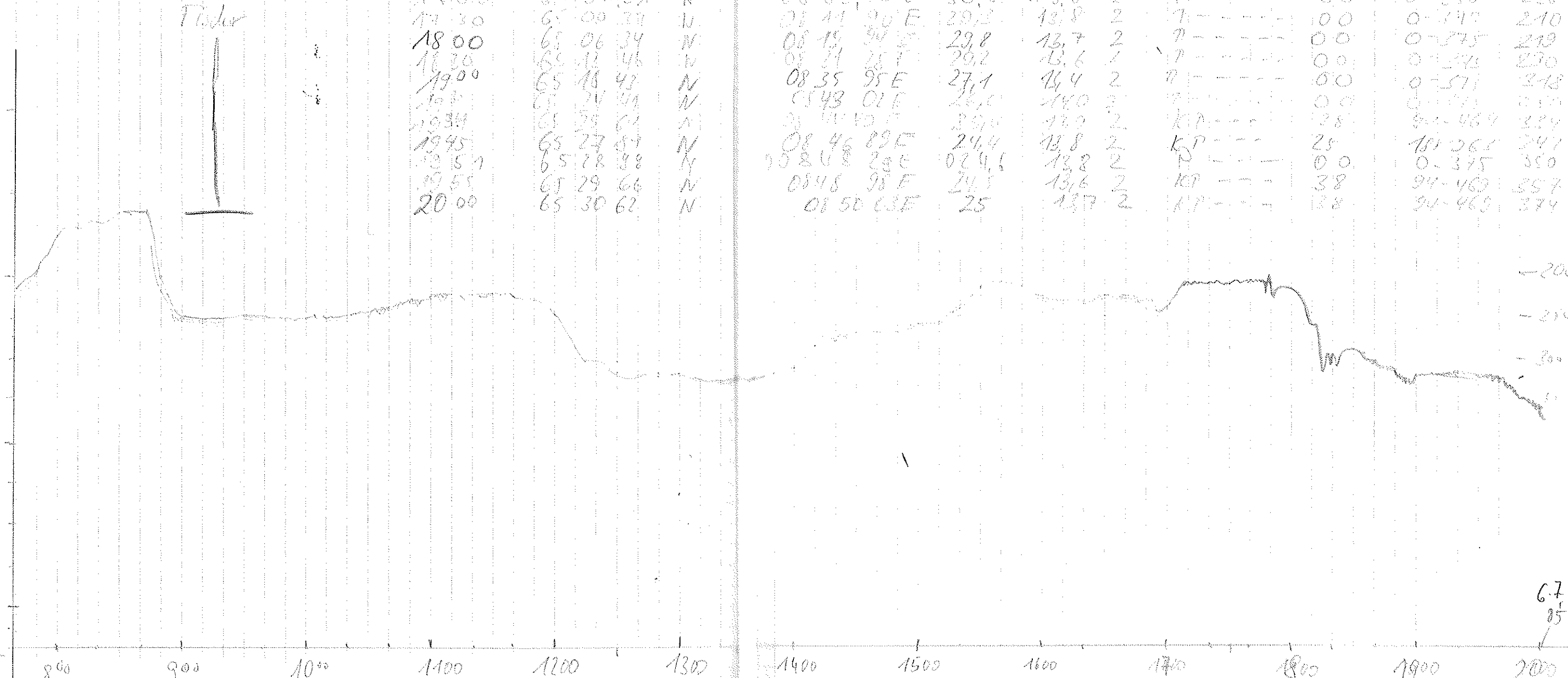
POSITION : LAT. : 63°03'03"

 LONG. : 05°47'50"

Profil-Nr	Bemerkungen	Polle	Datum	Zeit GMT	Latitude	Longitude	Klms	Speed	Sweep	key/brak	Delay	Tiefenbereich [m]	03 T
I	Fröyabanken Bank Del. TVG. Justhof. 0308 TVG. Pak. Justhof 0317 Hülshänge Vefänisch 0345 optimal Sei. 1,0 m. sed	1	6.7.85	0730	063°03'03" N	005°41,50' E	029,9	13,7	2	P	00	0-375	193
				0800	063°03'09" N	005°48,81' E	028,6	12,8	"	"	"	"	122
				0830	063°14'88" N	005°56,88' E	028,3	12,8	"	"	"	"	262
				0800	063°20'50" N	006°03,85' E	030,0	13,0	"	"	"	"	253
				0930	063°26'25" N	006°10,94' E	030,4	13,8	"	"	"	"	251
				1000	063°31'50" N	006°18,05' E	030,6	10,9	"	"	"	"	234
				1030	063°37'40" N	006°24,20' E	028,6	13,9	"	"	"	"	224
				1100	063°42'31" N	006°32,31' E	028,2	13,8	"	"	"	"	220
				1130	063°48'33" N	06°39,38' E	29,7	12,4	3	P	00	0-375	259
				1200	063°54'31" N	06°47,63' E	30,4	13,5	2	P	00	0-375	230
				1230	064°00'44" N	06°55,32' E	29,1	12,4	2	P	00	0-375	231
				1300	064°06'51" N	07°03,15' E	28,4	12,3	2	P	00	0-375	215
				1330	064°12'16" N	07°10,53' E	28,1	13,1	2	P	00	0-375	264
				1400	064°18'13" N	07°18,19' E	28,2	13,2	2	P	00	0-375	256
				1430	064°23'41" N	07°25,24' E	28,2	13,4	2	P	00	0-375	247
				1500	064°29'42" N	07°32'89" E	28,2	13,3	2	P	00	0-375	227
				1530	064°35'41" N	07°40,44' E	28,0	13,4	2	P	00	0-375	225
				1600	064°42'02" N	07°49,95' E	27,6	13,7	2	P	00	0-375	226
				1630	064°48'20" N	07°55,57' E	29,4	13,6	2	P	00	0-375	210
				1700	064°54'31" N	08°03,75' E	30,8	13,8	2	P	00	0-375	219
1730	065°00'37" N	08°11,90' E	29,3	13,8	2	P	00	0-375	230				
1800	065°06'34" N	08°19,54' E	29,8	13,7	2	P	00	0-375	248				
1830	065°12'46" N	08°27,28' E	29,2	13,6	1	P	00	0-375	230				
1900	065°18'43" N	08°35,95' E	27,1	14,4	2	P	00	0-375	230				
1934	065°24'41" N	08°43,01' E	26,0	14,0	2	P	00	0-375	234				
1945	065°27'54" N	08°46,89' E	24,4	13,8	2	KP	25	94-469	247				
1955	065°28'38" N	08°48,28' E	024,5	13,8	2	P	00	0-375	350				
2000	065°29'66" N	08°48,98' E	24,5	13,6	2	KP	38	94-469	357				
				2000	065°30'62" N	08°50,63' E	25	13,7	2	KP	38	94-469	374

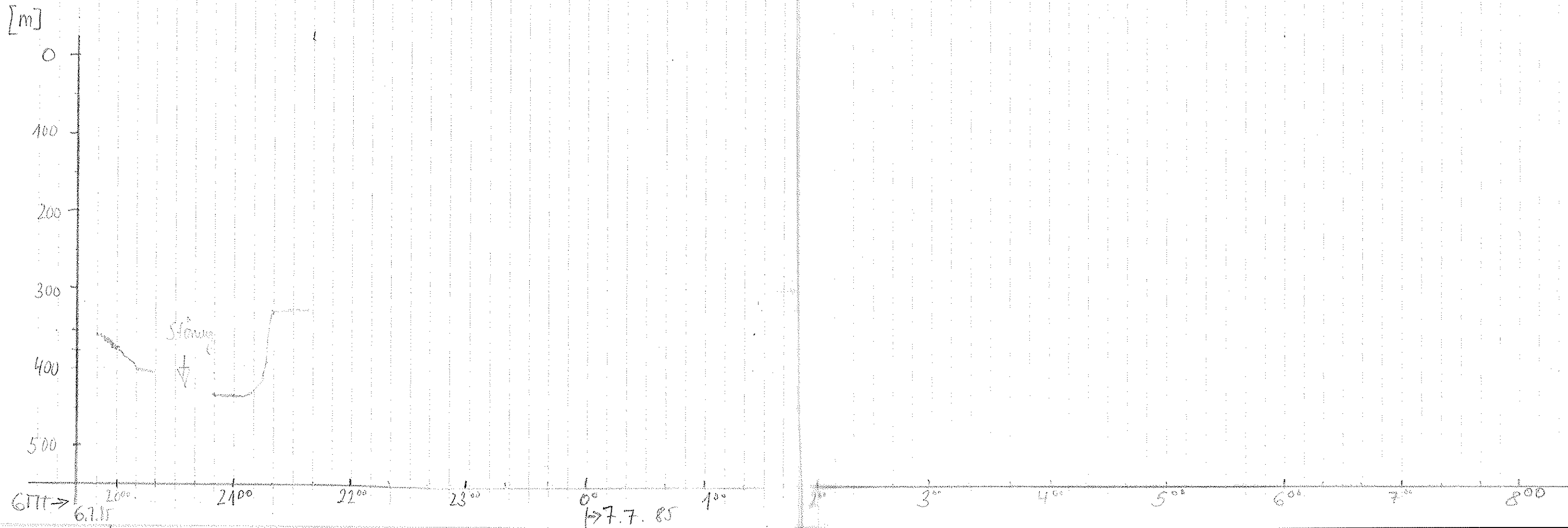
Tiefe [m]

100
125
150
175
200
225
250
275
300
325
350
375
400
425
450
475
500
525
550
575
600



67
85

Profil	Beim	Rolle	Datum	Zeit GMT	Latitude	Longitude	Diris	Speed	Sweep	key/6	Del	Tiefenbeide [m]	05 Tief	
I	Unregelmäßiges Signal Ungeklärt! Ausgeschaltet und neue Einstellung des Transceiver Verdacht auf Ship Noise Anderer Tiefenbeide Gerätestörung / Schalteinheit 22:30 Motor für Vorschub still!	1	6.7.85	20:10	65 31,78	08 51,94	25,5	13,6	2	KP	38	94-469	389	
				20:20	65 34,77	08 55,17	25,3	18,8	2	KP	38	"	413	
				20:30	65 36,76	08 57,24	24,8	13,5	2	KP	25	18,8-563	419	
				20:38										
				20:50	Neu gestartet	mit vielen fehlerhaften Triggern	2	KP	25					
				21:00	65 42,30	08 55,33E	30,6	13,6	2	KP	25	188-563	465	
				21:30	65 45,85	08 55,16	32,0	13,5	2	KP	25	"	331	
				21:37										
				21:40	65 51,09	08 58,52	31,7	13,5	2	P	00	0-375		



Profil	Bemerkung	Rolle	Dat.	Zeit GMT	Latitude	Longitude	Kurs	Speed	Sweep	key Gate	Del.	Tiefenbes	Tief
II	Station 500	2	9.7	2000	073°54,17	018°54,87	330	7,5	2	KP	38	94-496	107
		2	85	2040	074°00,08	018°45,15	-	0	"	"	"	"	102

Profil	Bemerkung	Rolle	Dat.	Zeit GMT	Latitude	Longitude	Kurs	Speed	Sweep	key Gate	Del.	Tiefenbes	Tief
II	Bäreninsel	2	10.7	0420	71°51 26	175°164	302,5	192	2	KP	38	94-496	102
		2	10.7	0430	74 22 85	17 55 84	302	157	3	KP	38	"	292
		2	10.7	0500	77 17 01	17 51 30	302,5	157	2	KP	38	94-496	139
		2	10.7	0530	78 02 24	17 47 42	302,5	157	2	KP	38	94-496	84

Side 06:50
Station 502

POLARSTERN

ARKTIS III/2

PROFIL : 2

ROLLE : 2

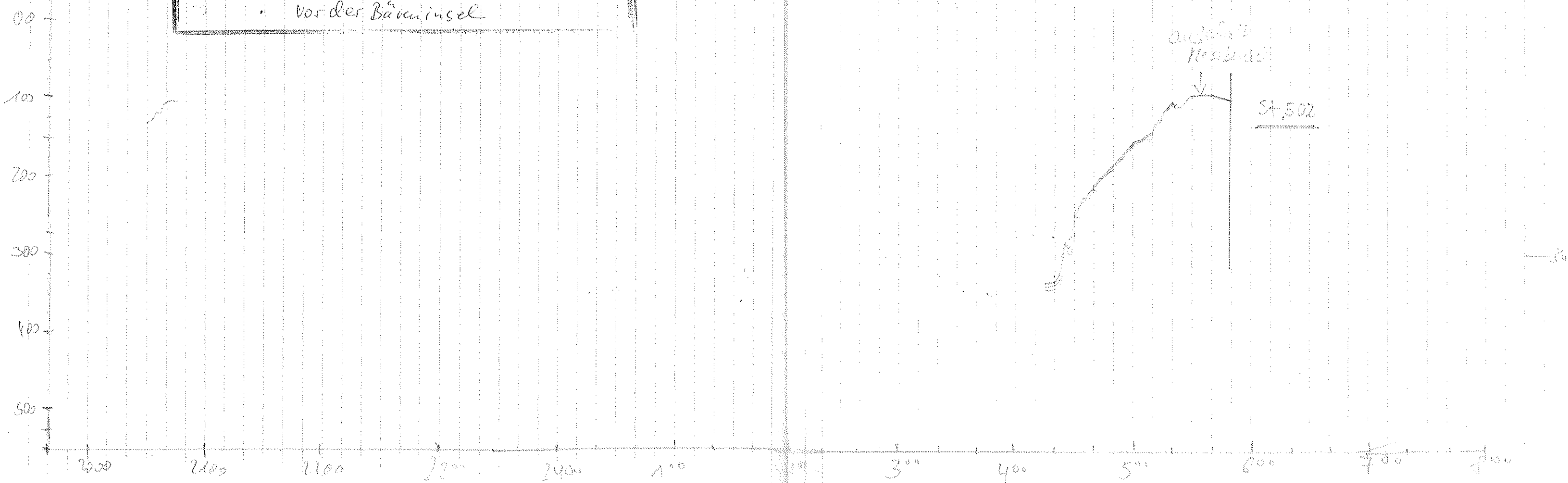
DATUM : 9.7

ZEIT (GMT): 042000

POSITION : LAT.: 73°54,17

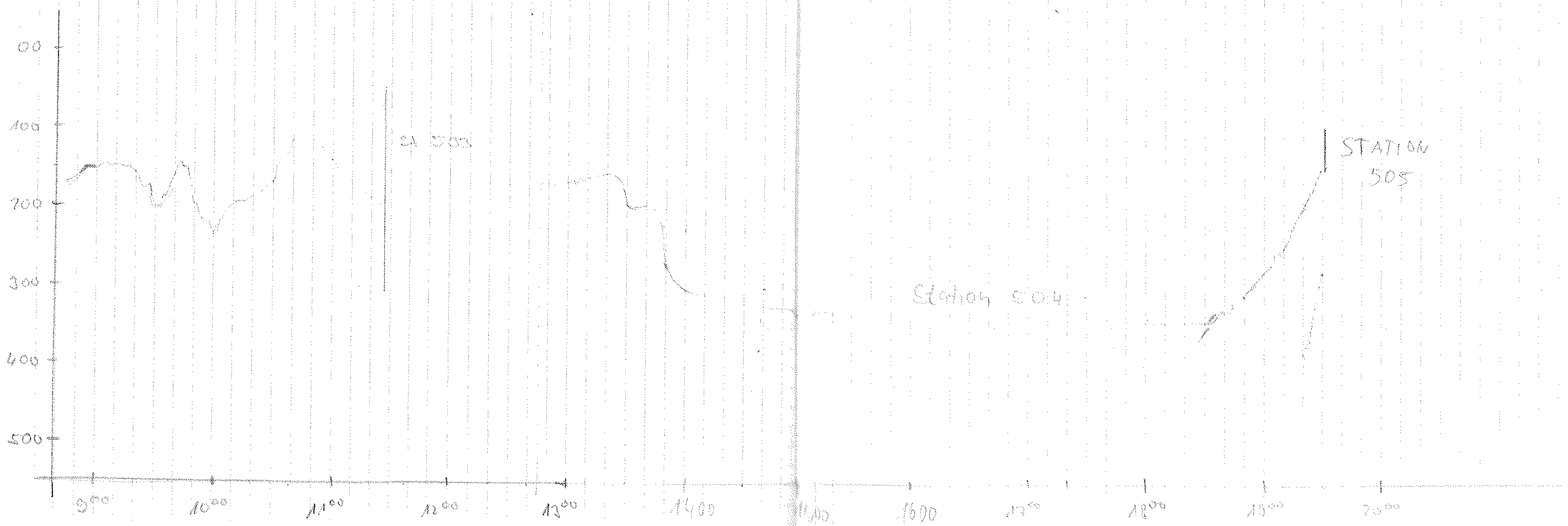
LONG.: 18°45,15

Vor der Bäreninsel



Profil	Bemerkung	Rolle	Dat.	Zeit GMT	LAT	LON	KURS	SPEED	SWEEP	KEY	DEL	TIEFE	09T
II	Störimpulse vorhanden!	2	10.7	9.00	75 10,67 N	17 46,6 E	336,5	9,7	2	KP	3,8	94-469	150
	Gerät arbeitet jetzt ohne Störung als 10.10	2	10.7	9.30	75 15,32 N	17 39,19	335,9	9,7	2	KP	3,8	94-469	200
	Störimpulse ab 11.00	2	10.7	10.00	75 19,89	17 31,92	340,6	9,8	2	KP	3,8	94-469	230
		2	10.7	10.30	75 24,54	17 24,91	339,1	9,8	2	KP	3,8	94-469	170
		2	10.7	11.00	75 28,19	17 18,29	343,4	9,6	2	KP	3,8	94-469	142
		2	10.7	11.20	75 31,88	17 15,28	✓	✓	2	KP	3,8	94-469	198
	Ende 11.26 Station 503												

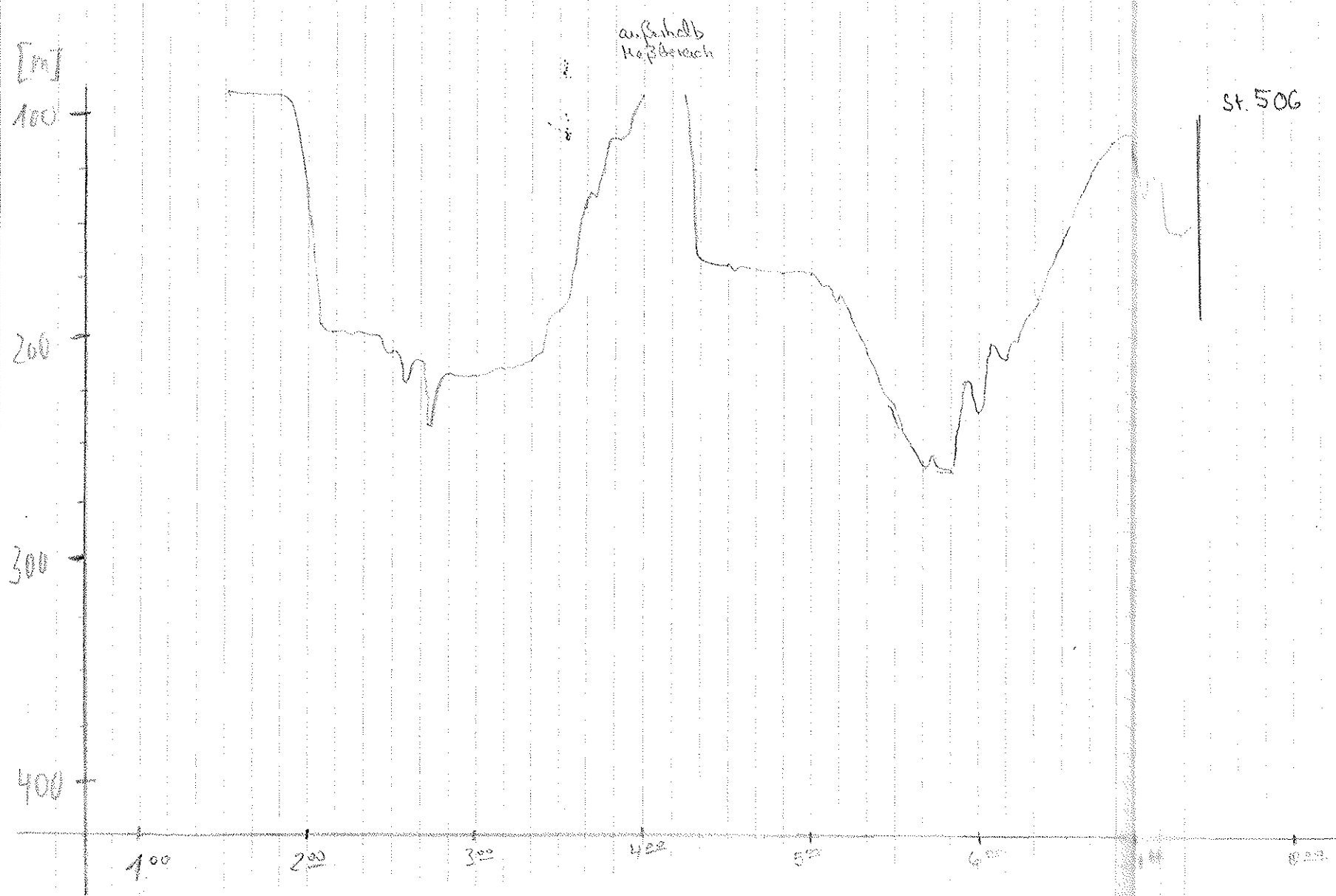
II	Verlassen St. 503	2	10.7	12.45	75 33,10 N	17 12,02 E	340	7,8	2	KP	3,8	94-469	159
		2	"	13.00	75 39,90	17 09,54	341	9,8	2	KP	3,8	94-469	164
		2	"	13.30	75 44,67	16 56,74	340	10,1	2	KP	3,8	94-469	212
		2	"	14.00	75 48,42	16 50,60	339	10,0	2	KP	3,8	94-469	312
	auf Station 504	2	"	15.00	75 54,15	16 47,42	338	10,0	2	KP	3,8	94-469	337
		2	"	15.30	75 58,80	16 36,52	338	8,7	2	KP	3,8	94-469	329
	Verlassen Station 504	2	10.7	18.00	76 02,09	16 31,77	342	8,8	2	KP	3,8	94-469	340
		2	10.7	18.30	76 06,70	16 25,83	342	8,9	2	KP	3,8	94-469	337
	auf Station 505	2	10.7	19.00	76 11,46	16 19,04	340	8,9	2	KP	3,8	94-469	270
		2	10.7	19.30	76 16,11	16 12,66	341	8,0	2	KP	3,8	94-469	146



Prefix	Baus	Rolle	Dat	Zeit [GMT]	LAT	LOX	Kurs	Speed	Sweep	Key	Del	Tiefk.	11	
II	Tiefe oberhalb des Kopfberachs	Z	11.7.	1:10	77° 3,79'	13° 37,70'	320,5	10,0	2	KP	38	94-469		
				1:30	77° 7,45'	13° 24,23'	320,3	9,9						143
				2:00	77° 11,92'	13° 9,55'	322,3	10,0						223
				2:30	77° 16,37'	12° 51,73'	322,2	10,0						226
				3:00	77° 19,92'	12° 39,63'	324,5	10,1						196
				3:30	77° 24,09'	12° 26,38'	324,4	10,0						93
				4:00	77° 28,24'	12° 12,53'	322,7	9,9						169
				4:30	77° 32,31'	11° 58,68'	322,8	10,1						170
				5:00	77° 36,60'	11° 43,72'	321,4	9,9	2	KP	38	94-469		230
				5:30	77° 40,14'	11° 30,23'	322,4	9,8	2	KP	38	94-469		235
				6:00	77° 44,15'	11° 15,77'	321,7	9,9	2	KP	38	94-469		164
				6:30	77° 48,12'	11° 01,44'	323,9	9,1	2	KP	38	94-469		116
				7:00	77° 51,62'	10° 48,70'	322,4	8,4	2	KP	38	94-469		152
				7:15	77° 53,74'	10° 40,33'	130,7		2	KP	38	94-469		

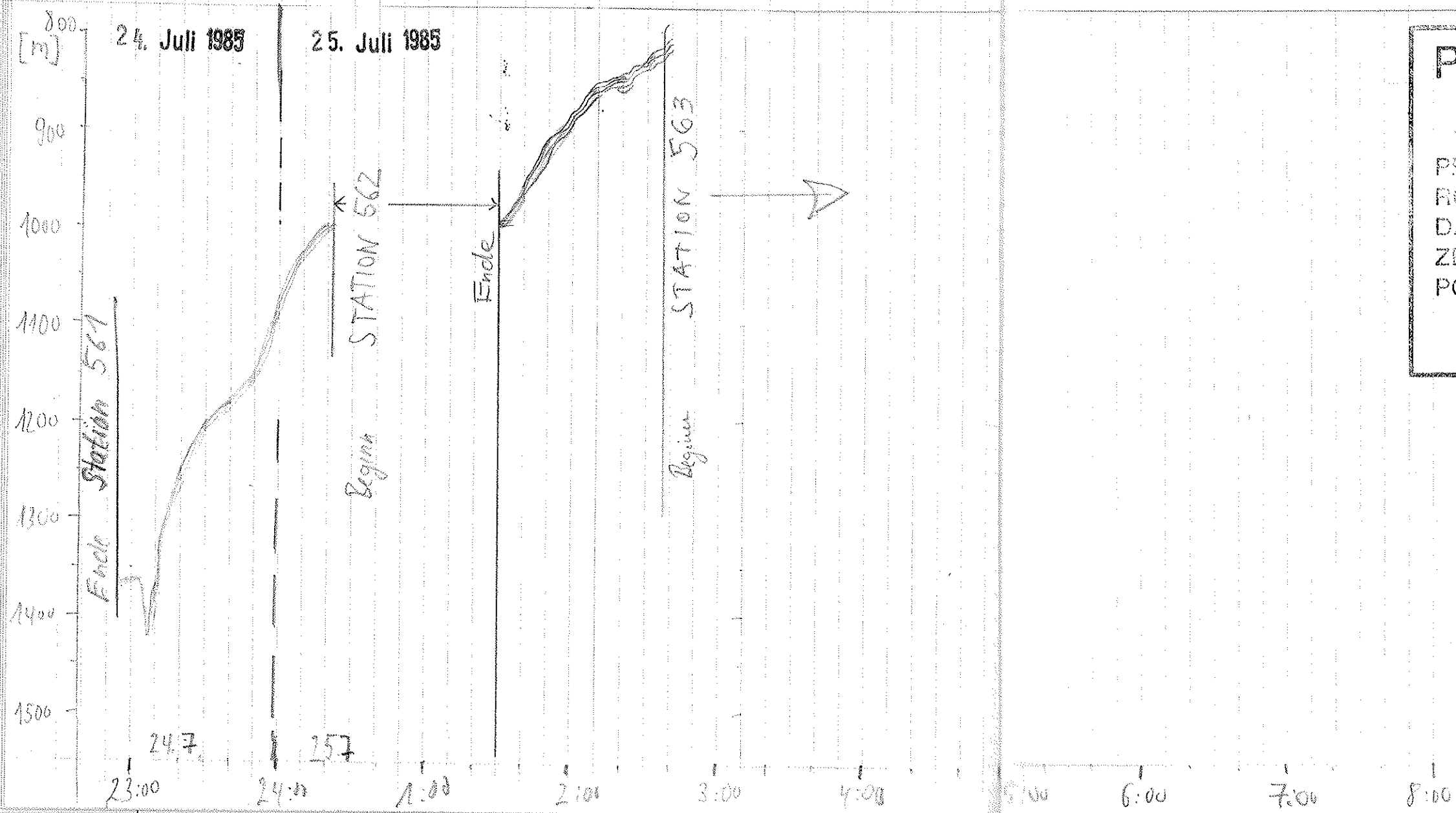
ab 6:38 starke Störgeräusche
 Registrierung ab 7:15
 Station 506

Pinger ausgesetzt 11.7 nach Stat 506



Zeit GMT

Profil	Bau.	Rolle	Dat.	Zeit	LAT	LON	Leurs	Speed	Sweep	Key	Del.	Profil bzw	13 Tief			
III a	Fischer	2	24.7.85	23:00	80 0146 N	4 2738 E	839	9,3	2	KP -- 00		1125-1500	4865			
				23:05	02 51 N	29,85	99,5	8,1	5	KP -- 00	38	1219-1594	1480			
				23:15	02,28	36,00	105,4	10,2	"	"	"	"	1290			
				23:28	01 79	43 09	104,8	10,2	2	KP -- 00	00	1125-1500	1111			
				23:30	01 41	47 57	109,5	9,7	2	"	"	"	1198			
				23:48	00 13	01 90	97	10	2	KP -- 00	25	988-1343	1744			
				00:00	00 03	05 43 43	20,7	10	2	"	"	"	1070			
				Stationsbeginn 562	00:18	79 5975 N	5 28.32 E	192,9	1,2	2	"	"	"	1005		
				Ende	1:30											
				Station 563	Fischer	2	25.7.85	1:30	79 59 96	5 31.41 E	89,7	8,6	2	KP -- 00		"
1:45	79 59 92	5 30 35	85,4					9,3	3	KP -- 00	00	7500-1125	951			
2:00	79 59 87	5 59 70	87,3					16,0	3	"	"	"	891			
2:30	79 59 83	6 28 41	83,3					7,7	3	"	"	"	817			
Station 563 Beginn	2:38	79 59 85	6 31 42					131,9	11,0	2	"	"	"	803		



POLARSTERN

ATLANTIS

III

PROFIL: _____

ROLLE: _____

DATE: _____

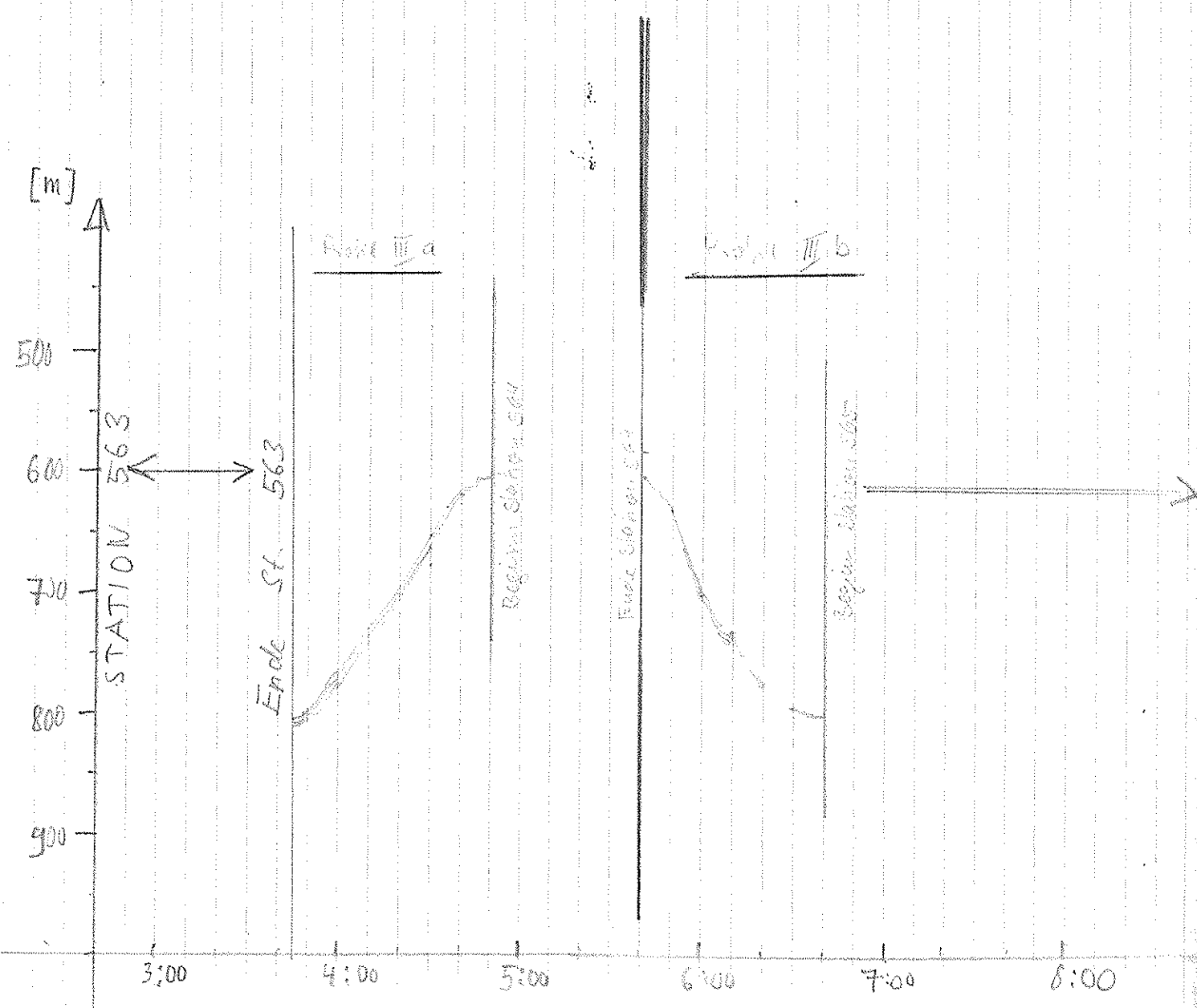
ZEIT (GMT): _____

POSITION: _____

LONG.: _____

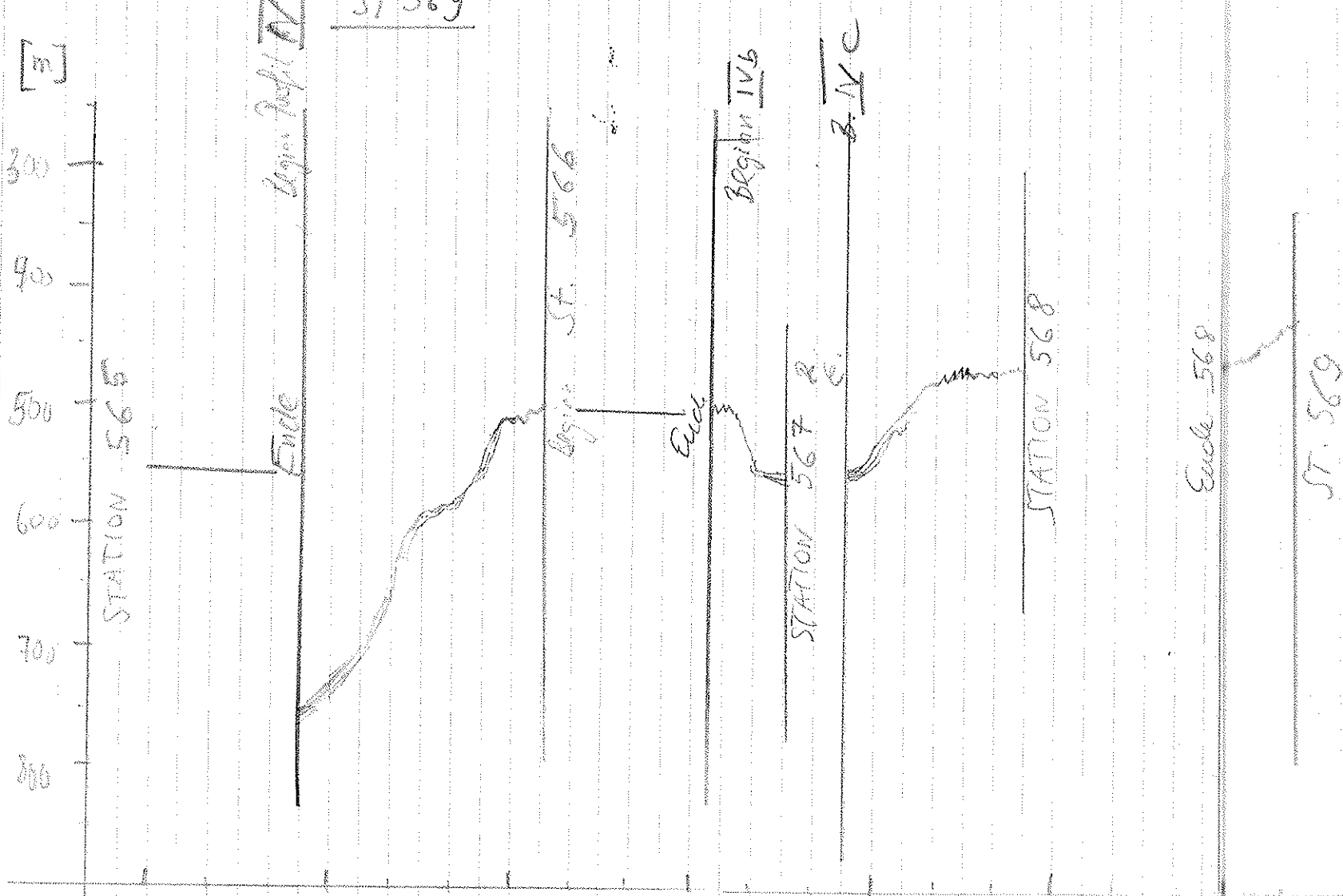
GMT Zeit

Profil	Rem.	Rolle	Dat.	GTT	LAT	LON	kurs	Speed	Sweep	key	Del	Tiefenb.	Tief ¹⁵
III a	Fischer STATION ENDE 563	2	25.7.85	3:45	80° 00' 26" N	76° 31' 00" E	94,6	3,4	3	K-7	25	563-938	808
				04:00	80° 00' 36" N	76° 43' 32" E	89,3	10,2	3	4	6	6	762
				04:35	79° 59' 29" N	77° 12' 43" E	89,3	5	3	4-10	7,5		620
				04:40	79° 59' 40" N	77° 11' 15" E	89,3	3	3	4-10	7,5	563-938	615
				04:45	79° 59' 45" N	77° 10' 57" E	89,3	6	3	4-10	2,5	563-938	604
III b	Beginn Station 564			04:50	79° 59' 40" N	77° 23' 02" E	89,3	10	3	4-10	2,5	563-938	603
				5:40	79° 59' 00" N	77° 16' 22" E	89,3	2	2	4-10	2,5	563-938	601
				5:45	79° 59' 20" N	77° 20' 02" E	89,3	9	2	4-10	2,5	563-938	615
				6:00	79° 59' 10" N	77° 07' 09" E	89,3	10	2	4-10	2,5	563-938	619
				6:20	79° 59' 29" N	77° 00' 28" E	89,3	10	3	4-10	2,5	563-938	715
III b	Ende Station 563 / Beginn Station 564			6:25	79° 59' 34" N	76° 32' 49" E	89,3	10	2	4-10	2,5	563-938	794
				6:40	79° 59' 69" N	76° 31' 48" E	89,3	0	3	4-10	2,5	563-938	794



GMT Zeit

Profil	Seit	Rolle	Dat	GMT	LAT	LONG	Kurs	Speed	Sweep	Key	Del	Tiber	Temp
IVa	Fishes	2	25.7.05	11:50	79 57 82 N	6 55.34 E	109,0	13,0	3	K-P	.25	563-98	757
				12:00	79 57 39	7 07.50 E	104,3	13,2	3				722
IVa	Poult	2	25.7.05	12:30	79 56 17	7 44.32 E	100,4	13,3	2	KP	.00	375-700	589
				13:00	79 53 26	8 20 42	106,0	10,7	2	"	"	"	507
				13:07	79 53 00	8 24.53	128,9	1	2	"	"	"	493
IVb	Beginn	2		14:05	79 55 17 N	8 18 93 E	211,5	9,2	2	"	"	"	506
				14:20	79 52 30 W	8 07.08 E	223,8	4,7	2	"	"	"	560
IVc	Ende	2		15:50	79 52 91	8 11.40 E	97,2	9,9	"	"	"	"	550
				16:00	79 52 81	8 20 90	92,5	10,2	"	"	"	"	525
IVc	STATION 568	2		16:30	79 52 49	8 49 61	93	10,5	"	"	"	"	463
				16:50	79 52 33	9 06 77	104,3	5,8	"	"	"	"	462
IVc	Warte Profil IVc	2		17:55	79 51 39	9 21.65	111,6	10,3	"	"	"	"	464
				18:00	50 95	9 25.66	122	10,1	"	"	"	"	463
IVc	Ende	2		18:25	79 49 13	9 44.44 E	54	1,6	"	"	"	"	447



POLARSTERN
SCHILDING

IV

PROFIL : _____

ROLLE : 2

DATE : 25.7.05

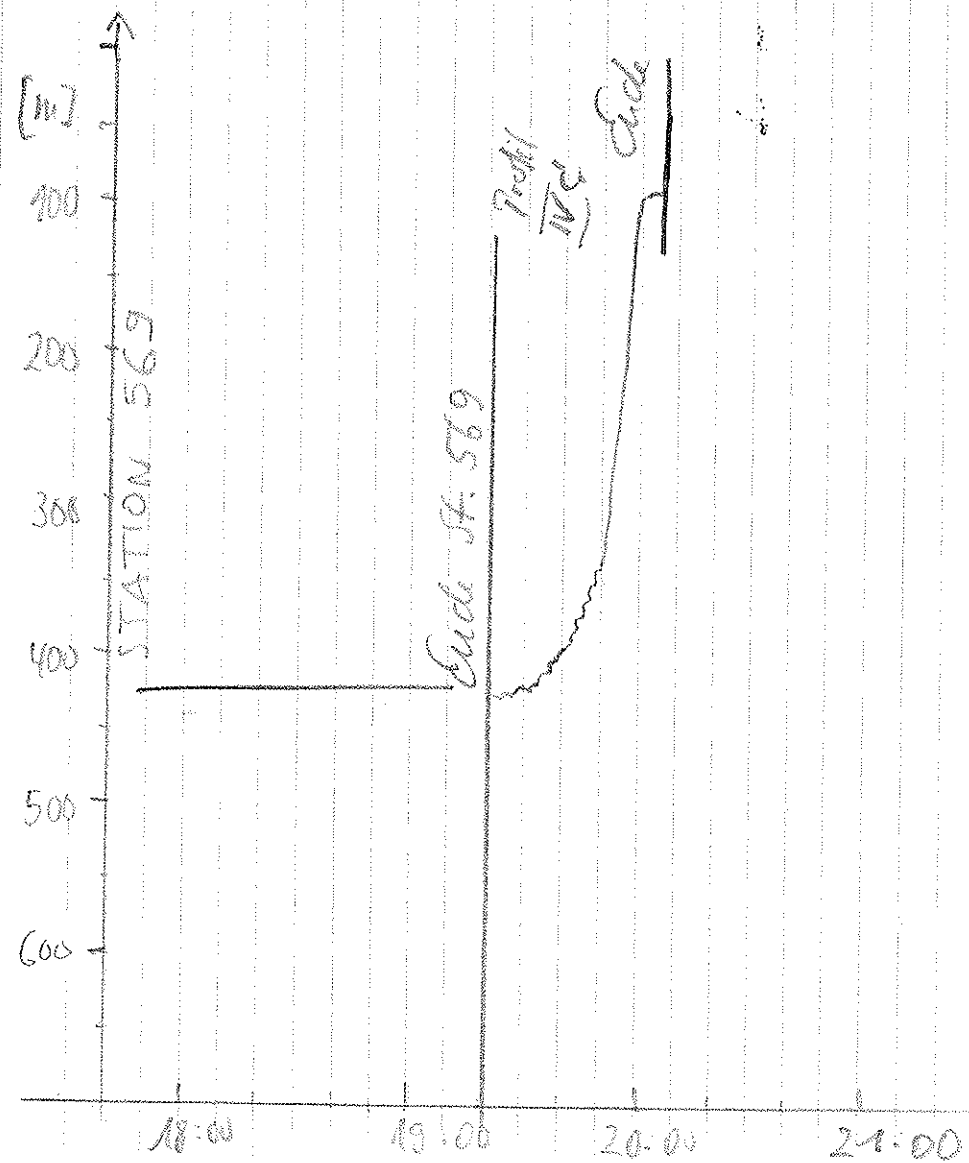
ZEIT (GMT) : Beginn 11:50

POSITION : LAT.: 79 57 82 N

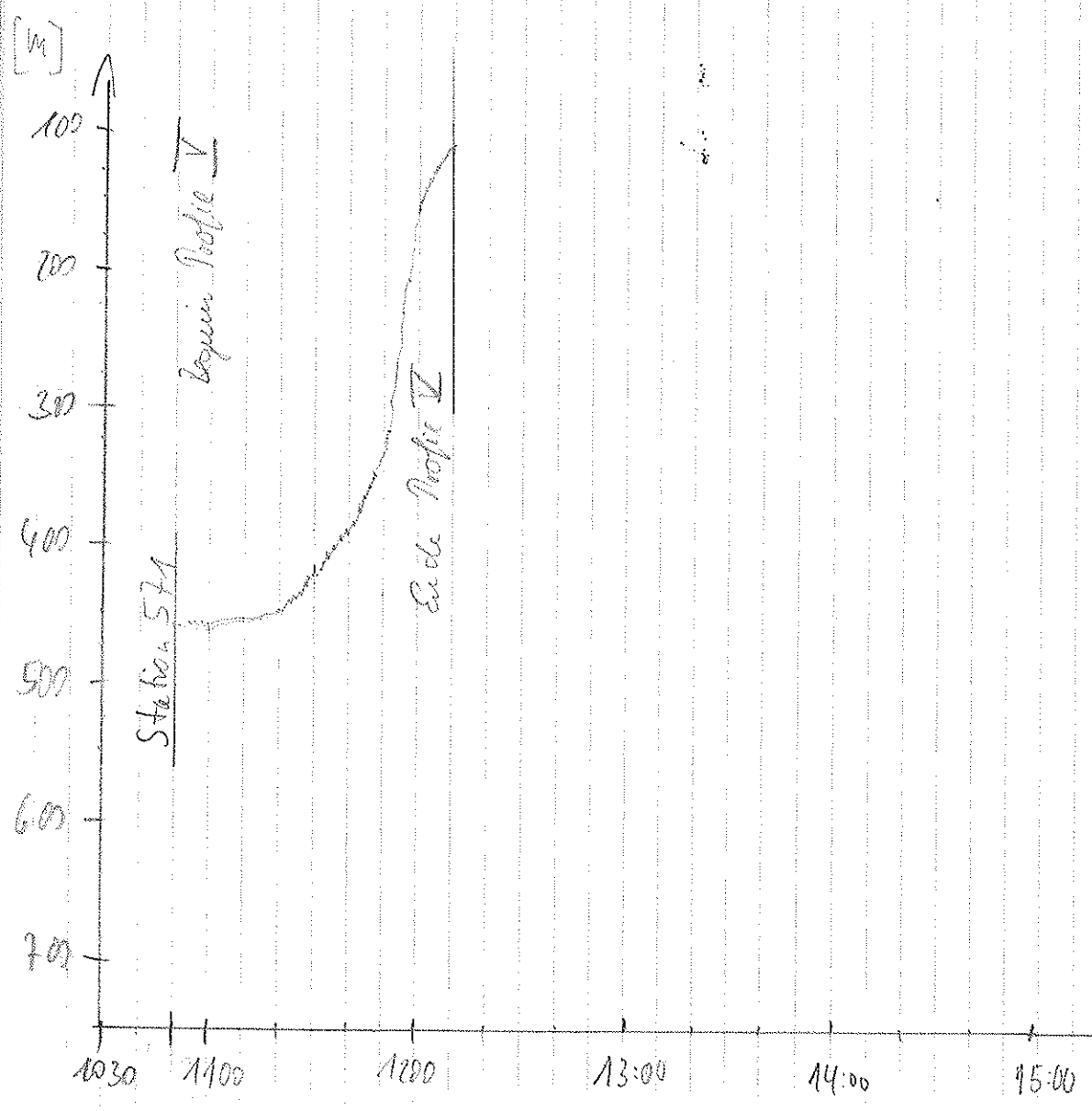
LONG.: 06 55 34 E

6MT

Profil	Rem	Rollc	Dat	GTT	LAT	CON	kurs	Speed	Sweep	key	Del.	Fiber	Tiefe ¹⁹
IVd		2	25785	19 22	79° 45 63 N	094626 E	MU3	6.9	2	KT	00	375-750	430
↓	Ende Profil	2	"	19 30	79 49 29	05170	11877	10.3	2	KT	38	94-469	412
		2	"	20 00	79 47 00	107126	1272	8.7	2	"	0	"	128
		2	"	20 03	79 46 60	102975	558	1.9	2	"			98



Profil	Bemessung	Rolle	Dat.	G.M.T	LAT	LONG	Kurs	Speed	Seetemp	Key	Del.	T-Bes.	Tiefe
V	Bemessung	3	26.07	10 50	78° 59'	09° 19' N	128°	11	2	KP	25	188-563	467
				11 00	78 53	09 28	129	11	u	u	u	470	
				11 30	78 48	09 52	127	11	u	u	u	422	
				11 59	79 46 60	10 16 48	121	9,0	u	u	u	315	
				12 00	79 46 55	10 17 02	120,9	8,9	u	u	u	155	
Ende Profil V				12 09	79 46 07	10 22 24	123,5	11,7	u	u	u	109	



Profil
Fischehung
W

Bemerkung

Rolle

Oatum

GMT

Lafhöhe

mylhöhe

Kurs

Speed

Sweep

Weg

Tiefenbereich

Tiefe

3.
3.

27.7.

4.00
4.30
4.35
4.40
4.45
5.00
5.03

78°	48'	19'	N 6°	04'	94"	E
78°	47'	86"	N 5°	47'	59"	E
78°	44'	30"	N 5°	44'	68"	E
78°	44'	19"	N 5°	43'	18"	E
78°	43'	50"	N 5°	38'	20"	E
78°	42'	75"	N 5°	34'	02"	E
78°	42'	99"	N 5°	34'	29"	E

225.5
224.2
229.5
232
225.6
240.6
307.9

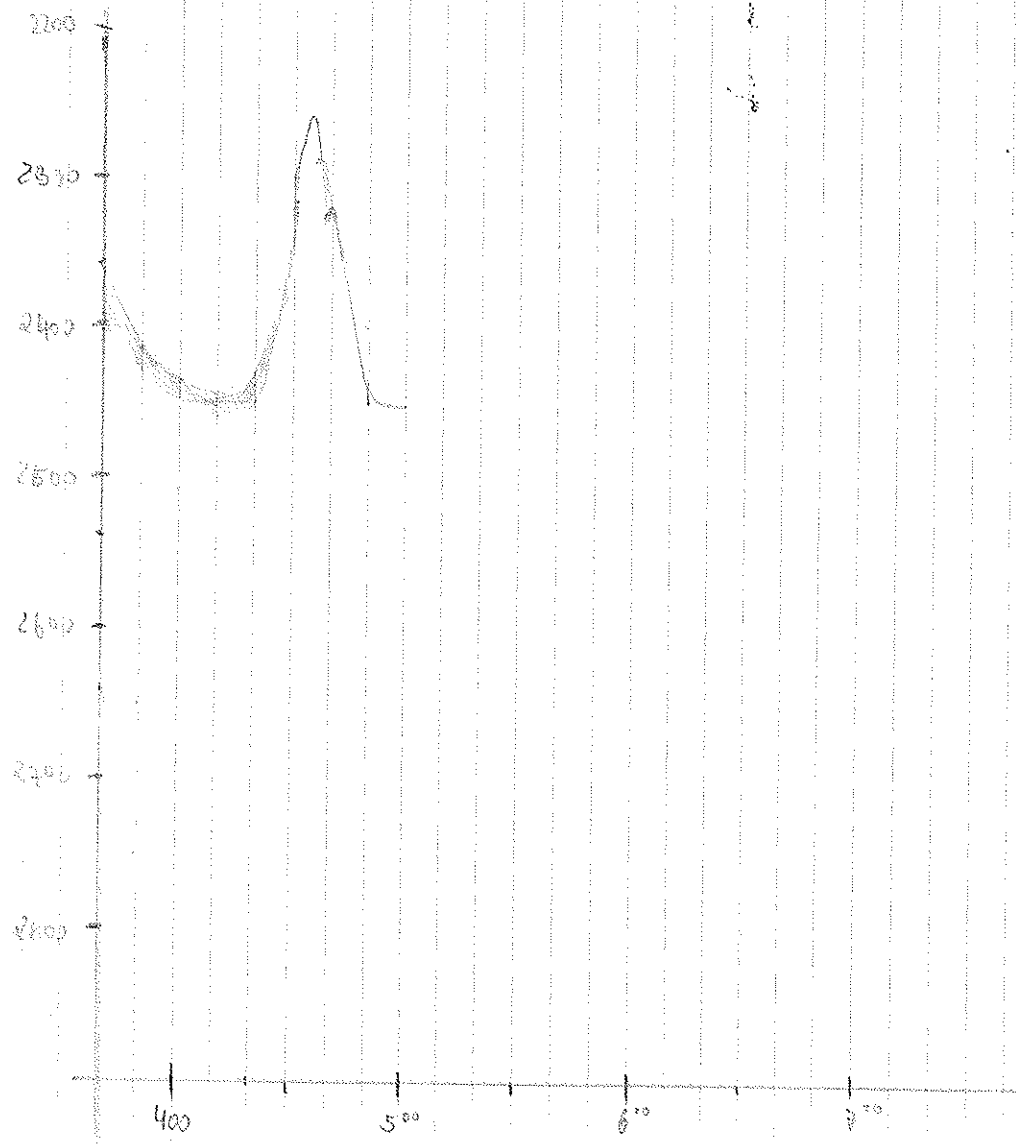
9.5
9.5
9.5
9.0
9.1
1.9
1.2

5 K P K P - - - 13
5 K P K P - - - 13
2 K P - - - 00
5 K P K P - - - 15
5 K P K P - - - 00
5 K P K P - - - 00
5 K P K P - - - 00

2156 - 2531
2156 - 2531
1875 - 2250
1888 - 2063
2050 - 2625
2100 - 2531
2100 - 2531

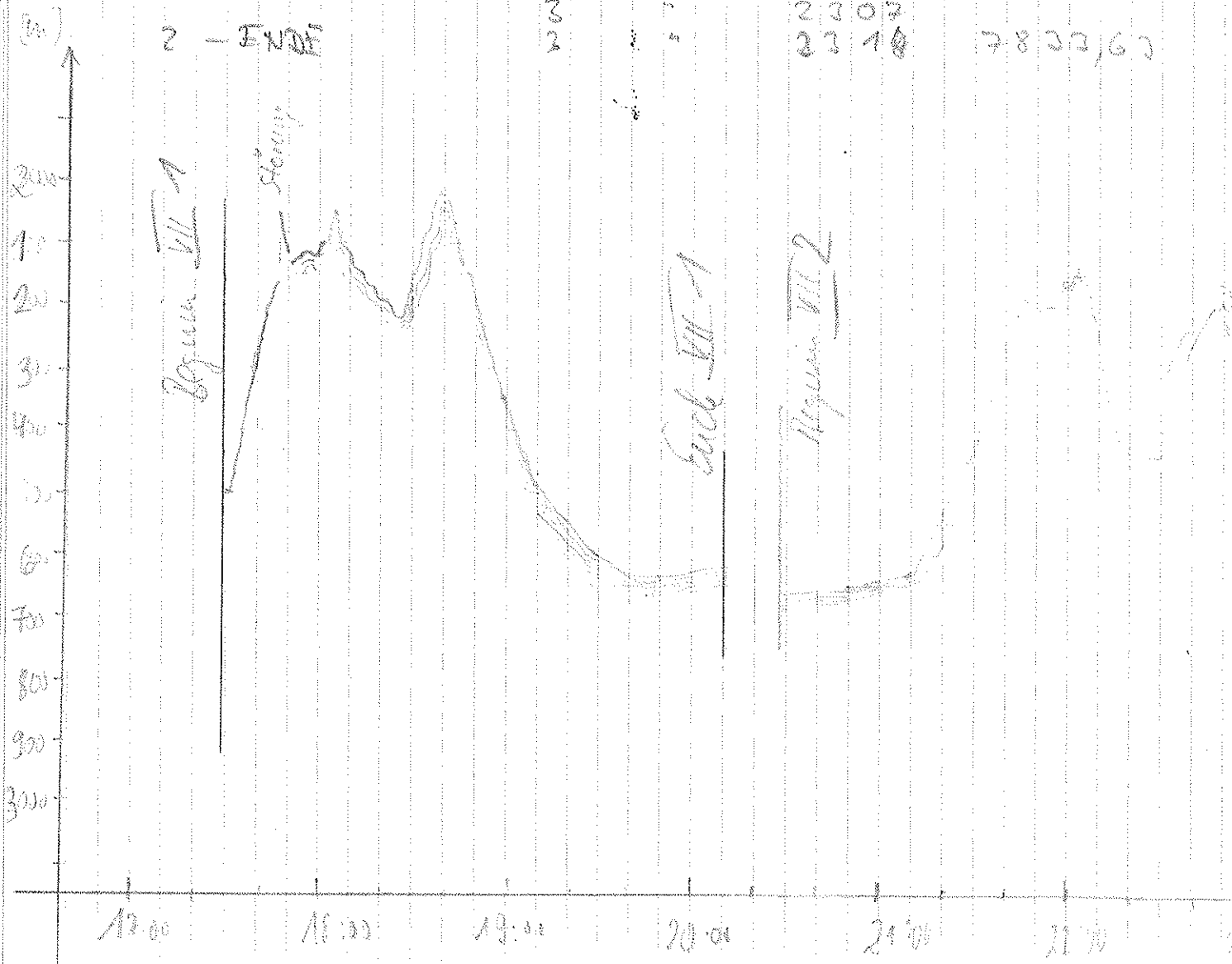
2413
2312
2460
2230
2458
2525
2538

not used number
Ende



Profil | Baum | Note | Dat | GMT | LAT | LON | Kurs | Speed | Sinep | Key | Tiefku. | Tief 27

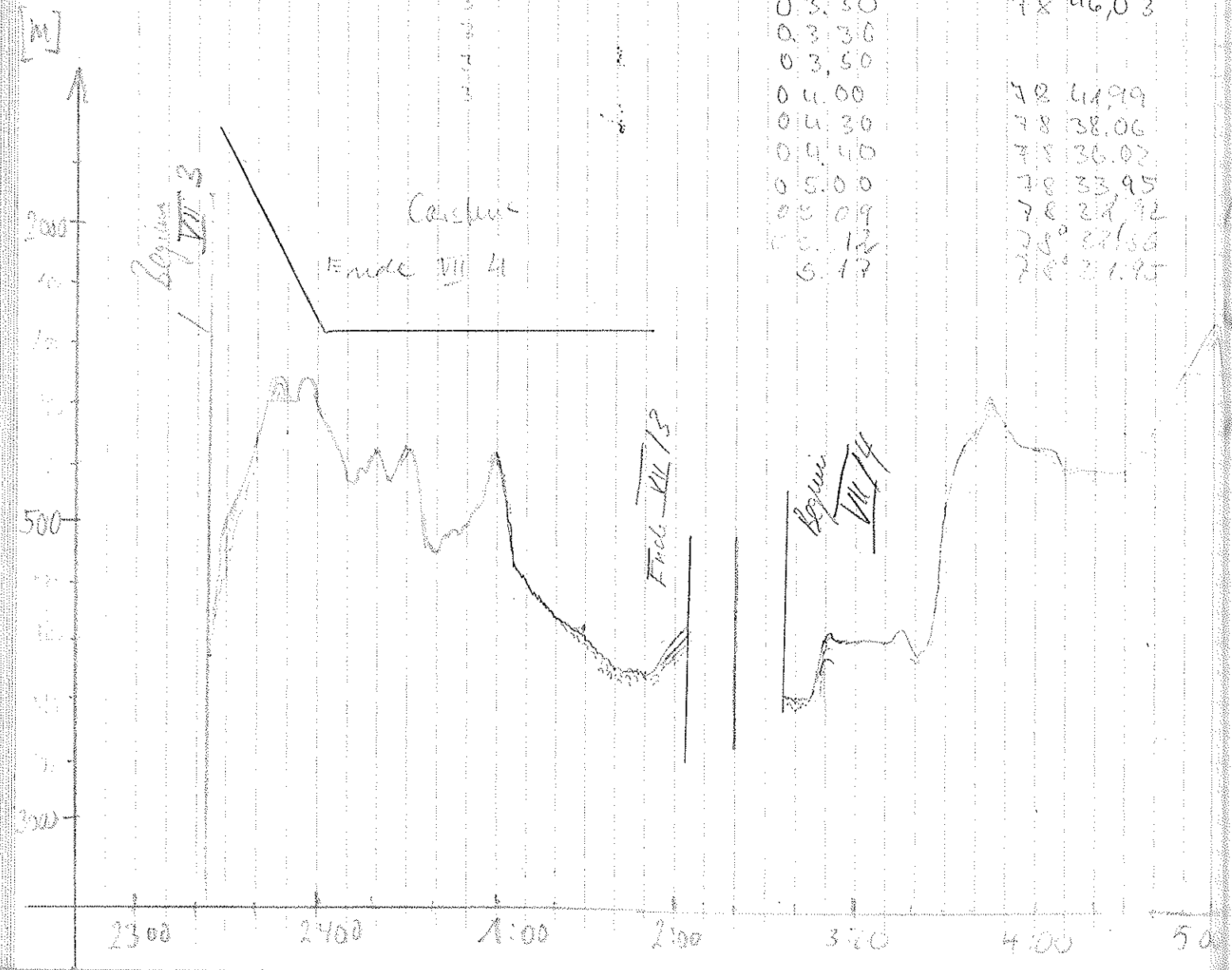
Profil	Baum	Note	Dat	GMT	LAT	LON	Kurs	Speed	Sinep	Key	Tiefku.	Tief 27
Machaze VII 1	Bogum Machaze VII	3	27.7.85	17:33	78°34' 92	06 38,92	347,7	5,0	2 KP---	00	2244-2719	2509
	Profile: A-G			17:41	78°35' 75	06 35,09	340,4	10,7	5 KP KP	73	2756-2834	2280
	→ Stormy			17:45	78°36' 28	06 32,57	345,7	11	"	25	2067-2415	2164
				17:51	78°37' 07	06 29,69	346,6	10,9	5	38	1789-2344	2089
	Fisch			18:00	78°38' 09	06 23,73	346	10,5	"	"	"	2084
				18:30	78°42' 11	06 04,69	345,3	10,7	5	38	"	2172
				19:00	78°46' 17	05 41,61	342,6	10,0	5	13	2116-2531	2306
				19:15	78°46' 17	05 47,04	343,7	10,3	"	17	"	2359
	Bonus			19:30	78°50' 01	05 47' 04	341,7	10,9	2 KP	35	2344-2719	2152
				20:00	78°54' 14	05 23,84	345,1	11,1	2	"	"	2606
VII 1 - ENDE				20:13	78°55' 85	04 58,60	334	11,1	"	"	"	2646
VII 2 - AMANDA				20:27	78°58' 79	04 53,66	325	11	"	"	"	2630
	Polize			21:00	78°50' 42	04 42,24	139	10	2 KP---	38	2349-2719	2524
				21:30	78°47' 17	05 09,62	140,5	10	2 KP---	35	2344-2719	2639
				21:50	78°47' 07	05 28,77	137,7	10	2 KP---	28	2344-2719	2422
				21:36	78°47' 07	05 29,89	137,5	10	5 KP KP	32	1969-2541	2349
				22:00	78°47' 34	05 47,24	133,8	10	5 KP KP	38	1969-2344	2104
				22:13	78°47' 35	05 55,50	134,2	10,4	2 KP---	28	2344-2719	2335
				22:30	78°49' 12	06 06,19	134,0	11,2	5 KP KP	28	1969-2344	2394
				23:00	78°25' 72	06 24,28	133,3	10,2	5 KP KP	00	2250-2625	2340
				23:07	78°25' 72	06 24,28	133,3	10,2	2 KP	13	2534-2306	2620
				23:18	78°22' 63	06 23,98	209,0	9,7	2 KP	17	"	2667



GMT

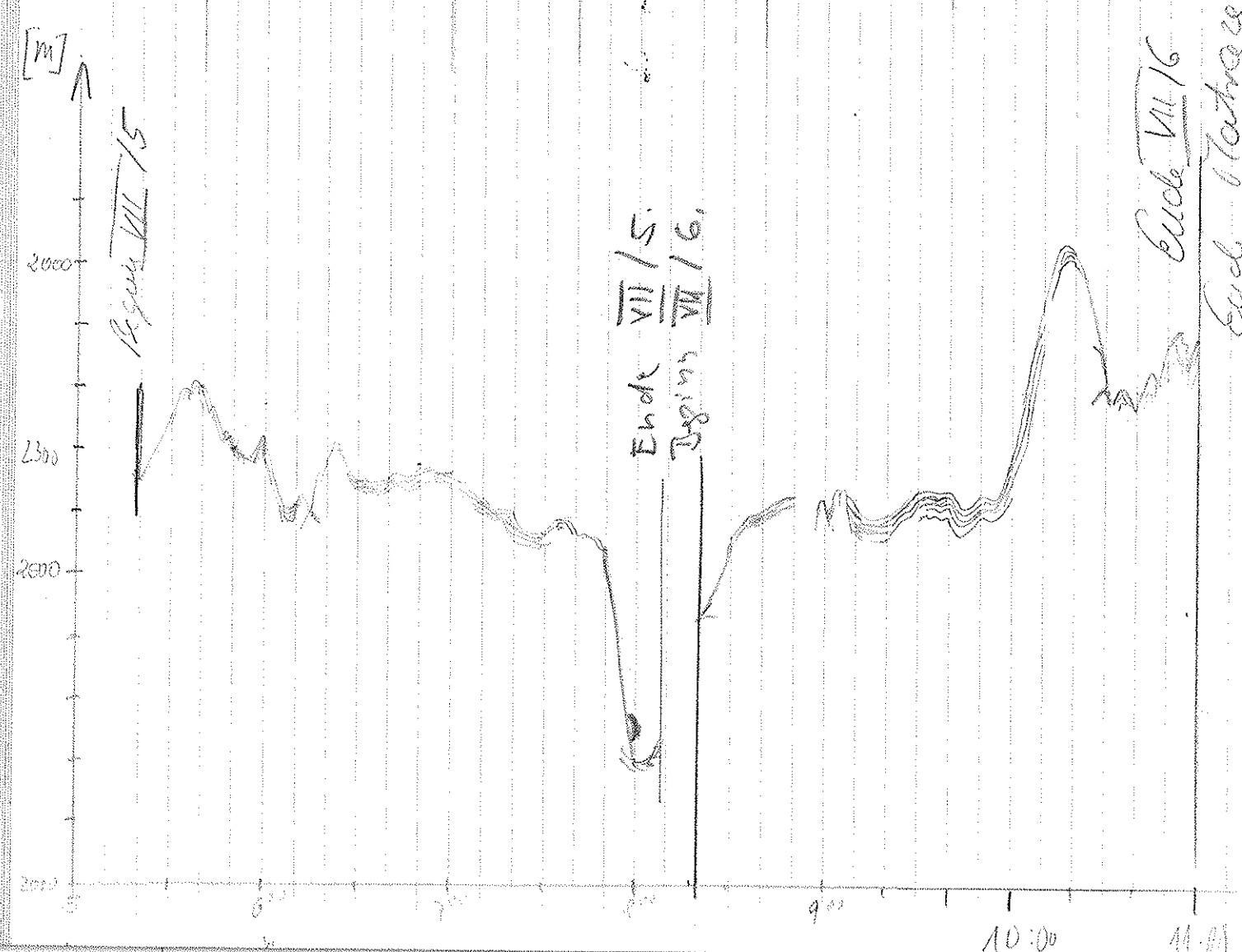
Nochd.	Ben.	Rolle	Zeit	GMT	LAT	LOn	Winds	Speed	Sweep	Key	Tiefenbar.	Tiefe 29
VII 3	Beginn	3	28.7.85	23:24	78 33,50	06 25,73	316,4	9,2	2 KP	18	2531-2906	2728
	Fischel	1		23:30	78 34,49	06 26,30	314,1	10,6	2 KP	25	2438-2843	2500
		4		23:34	78 34,81	06 20,99	315,2	19,2	5 KP	00	2200-2825	2470
		4		23:49	78 35,90	06 04,08	315,7	10,4	5 KP	38	1969-2344	2276
		4	28.7.85	00:06	78 37,72	06 04,48	314,3	10,6		25	2068-2449	2372
		4		00:07	78 35,82	05 59,43	315,9	10,5	5 KP	00	2240-2849	2433
		4		00:35	78 40,34	05 45,00	312,8	12,8				2307
		4		00:50	78 42,61	05 40,41	315,7	10,6	2 KP	38	2283-2719	2557
	Beins	4		01:00	78 45,63	05 34,02	316,5	10,1	5 KP	13	2198-2575	2520
		4		01:10	78 46,95	05 48,02	319,2	10,7	5 KP	00	2250-2625	2529
		4		01:25	78 49,07	05 07,74	317	10,8	2 KP	13	2531-2906	2627
		4		02:00	78 52,52	04 44,36	325	11	2 KP	13		2721
		4		02:03	78 54,07	04 42,14						2712

VII 3	ENDE			02:22								
VIII 4	Beginn	4		02:30	78 52,72	04 34,52	067	10,2	2 KP	00	2625-3000	2850
	INBAS Felskluven	4		02:35	78 52,65	04 38,29	135	10	2 KP	00		2805
VIII 4	Neu Beginn	3	28.7.85	03:00	78 49,79	04 55,32	136	10,5	2 KP	38	2344-2719	2613
	Starke Reliefont. Stb/bbd.	3		03:03					2 KP	00	2625-3000	2700
	Jahrke	3		03:27					2 KP	13	2531-2906	
		3		03:29					2 KP	38	2344-2719	
		3		03:30	78 46,03	05 13,58	136,4	10,3	2 KP	38	2344-2719	2485
		3		03:36					5 KP	13	1969-2344	2360
		3		03:50					2 KP	13	2240-2849	2340
		3		04:00	78 44,99	05 35,68	135,7	10,8	2 KP	13	2314-2719	2365
		3		04:30	78 38,06	05 54,15	137,8	10,9	2 KP	13	2344-2719	2413
		3		04:40	78 36,02	05 59,60	132,3	10,9	5 KP	38	1969-2344	2349
		3		05:00	78 33,95	06 10,92	129,7	10,7	5 KP	38	1969-2344	2166
		3		05:09	78 32,32	06 17,5	125	10,7	5 KP	38	2344-2719	2308
		3		05:12	78 32,56	06 12,28	122,3	10,2	5 KP	38		
		3		05:19	78 31,95	06 25,68	120	10,7	2 KP	13		

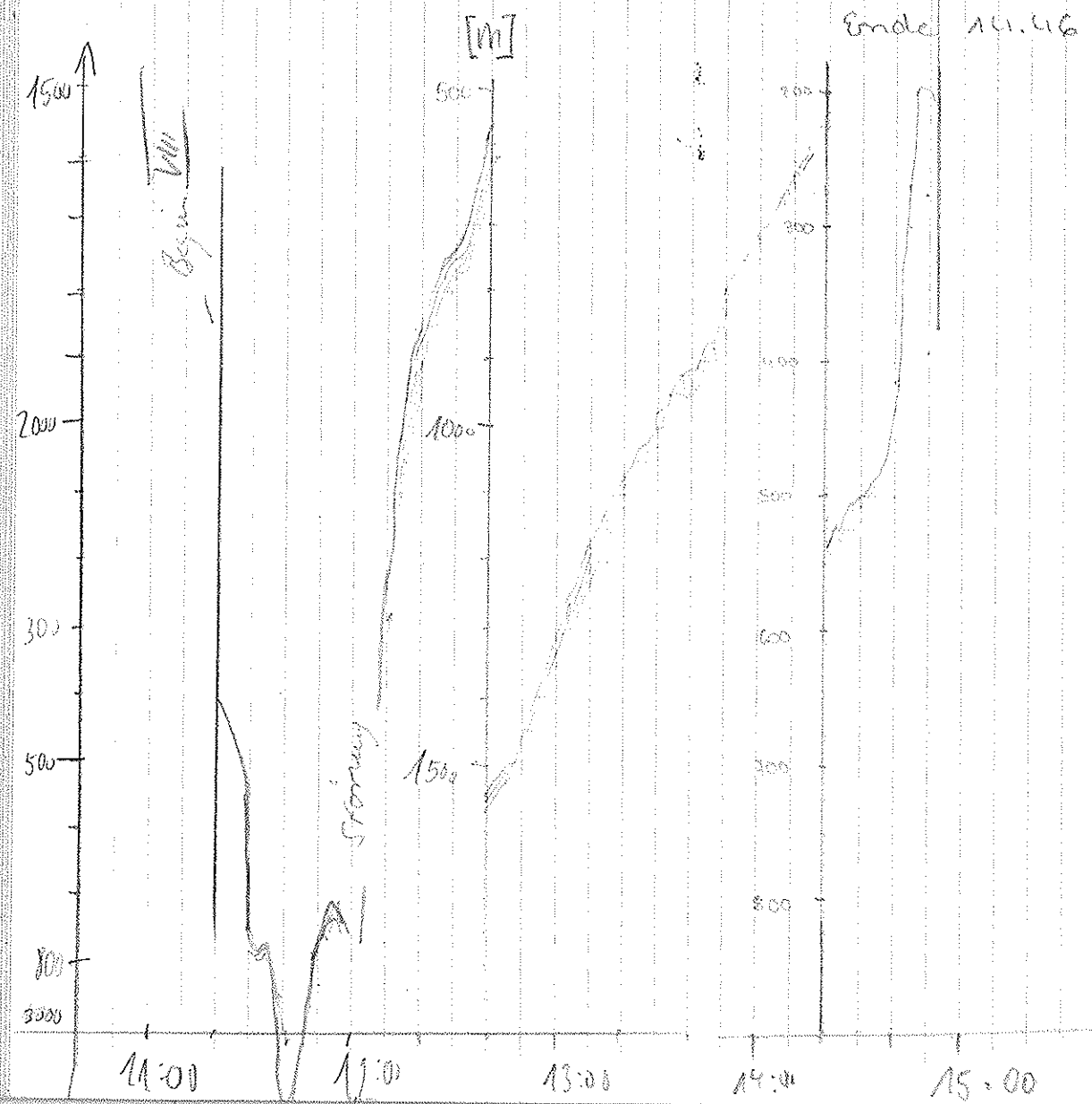


GMT

Profil	Bemerkung	Rolle	Salin	GMT	Latitudo	Longitudo	hwe	Speed	Sweep	key	Tiefenbezeich	
VII/5	Beginn Profil VII/5 Cassius	3	28.07.	5.26	78° 31,25	56° 17,00 E	316,3	8,7	5 KP KP	25	2083-2438	2342
			6.00	78° 35,25	56° 58,20 E	317,5	10,4	5 KP KP	25	2083-2438	2345	
	6.00	78° 37,00	56° 55,72 E	318,0	10,2	5 KP KP	00	2250-2625	2400			
	7.00	78° 37,00	56° 46,50 E	318,4	10,2	5 KP KP	25	2083-2438	2342			
	7.15	78° 42,94	05° 18,45	316,4	10,8	5 KP KP	25	2063-2438	2334			
	7.30	78° 47,08 N	04° 57,49 E	317,2	11,2	2 KP	38	2344-2719	2400			
	8.00	78° 51,13	04° 37,15	314,2	11,4	2 KP	00	2625-3000	2800			
Ende	3	28.07.	8.07	78° 52,01	04° 32,68	316,4	11,2	"	"	"	2863	
		VII/6	Beginn Profil	3	28.07.	8.18	78° 50,88	04° 26,86	136,4	10,0	2 KP	25
Fische	3	8.30	78° 45,40	04° 34,44	132,1	10,8	5 KP KP	00	2250-2625	2438		
		9.00	78° 45,65	04° 53,96	134,9	10,8	5 KP KP	00	2250-2625	2400		
		9.30	78° 42,02	05° 15,25 E	139,1	10,4	"	"	"	2328		
		10.00	78° 37,85 N	05° 33,19 E	139,4	10,6	"	"	"	2341		
		10.02	78° 37,53	05° 34,60 E	136,1	10,5	5 KP KP	25	2063-2438	2257		
		10.10	78° 36,59	05° 39,35 E	133,5	10,5	"	38	1969-2344	2097		
		10.15	78° 35,86	05° 43,14 E	134,1	10,6	2 KP	00	1875-2250	1967		
		10.30	78° 34,12	05° 51,99 E	135,5	10,8	"	"	"	2206		
		10.41	78° 32,59	05° 59,57 E	134,9	10,8	5 KP KP	25	2063-2438	2251		
		11.00	78° 31,00	06° 44,40	130,2	10,3	"	"	"	2170		
		Ende VII/6	Ende Station									



Topf. l.	Rev.	Rolle	Datum	GTT	GAT	COG	Wms	Speed	Sweep	Key	Temperature	Temp 33
VIII 6	Beginn	3	28. 7.	11:20	78 30 60 N	06 29 12 E	487	10.5	5 K P P -	25	2063-2427	2360
	Fischer			11:23	78 30 74	06 32 37	487	10.4	"	13	2156-2621	2498
				11:26	85	95	77.3	10.5	2 K P	38	2344-2719	2609
				11:31	31 00	38 54	77.5	10.5	2 K P - -	13	2531-2906	2784
				11:42	31 34	47 46	79.4	10.4	2 K - P - -	38	2719-3094	2978
				11:50	37 80	54 87	82.2	10.4	2 K P	13	2531-2906	2781
				12:00	78 32 03 N	07 03 23	81.5	10.4	"	"	"	2724
				12:06	78 32 19	07 08 65	82.7	10.4	2 K P - -	38	2344-2719	2233
				12:08	78 32 24	07 10 34	82.2	10.4	2 K P - -	00	1875-2250	2158
				12:18	78 32 58	07 19 29	77.8	10.5	2 "	25	1688-2063	1953
				12:30	78 32 98	07 28 9	78.5	10.6	2 K P - -	25	1688-2063	1772
				12								
				12:40	78 33 39	07 38 49	78	10.6	5 K P K - P -	38	1719-1594	1554
	Fakube			13:00	78 34 81	07 55 89	75.8	11	5 K P K - P -	38	1219-1504	1282
				13:06	78 35 07	08 04 40	79.8	10.7	2 K P - - -	38	844-1219	1019
				13:30	78 35 76	08 23 53	87.6	10.8	2 K P - - -	38	844-1219	10050
				13:49	78 36 17	08 39 38	82.9	10.5	3 K - P - - -	38	469-844	848
				13:58					2 K P - - - -	00	1375-1750	746
				14:00	78 36 45	08 49 24	81.3	10.7	2 K P - - - -	00	375-750	713
				14:29	78 37 30	09 13 25	81.5	10.5	2 K P - - - -	00	375-750	501
				14:43	78 37 61	09 25 92	82.3	10.4	2 K P - - - -	38	94-469	328



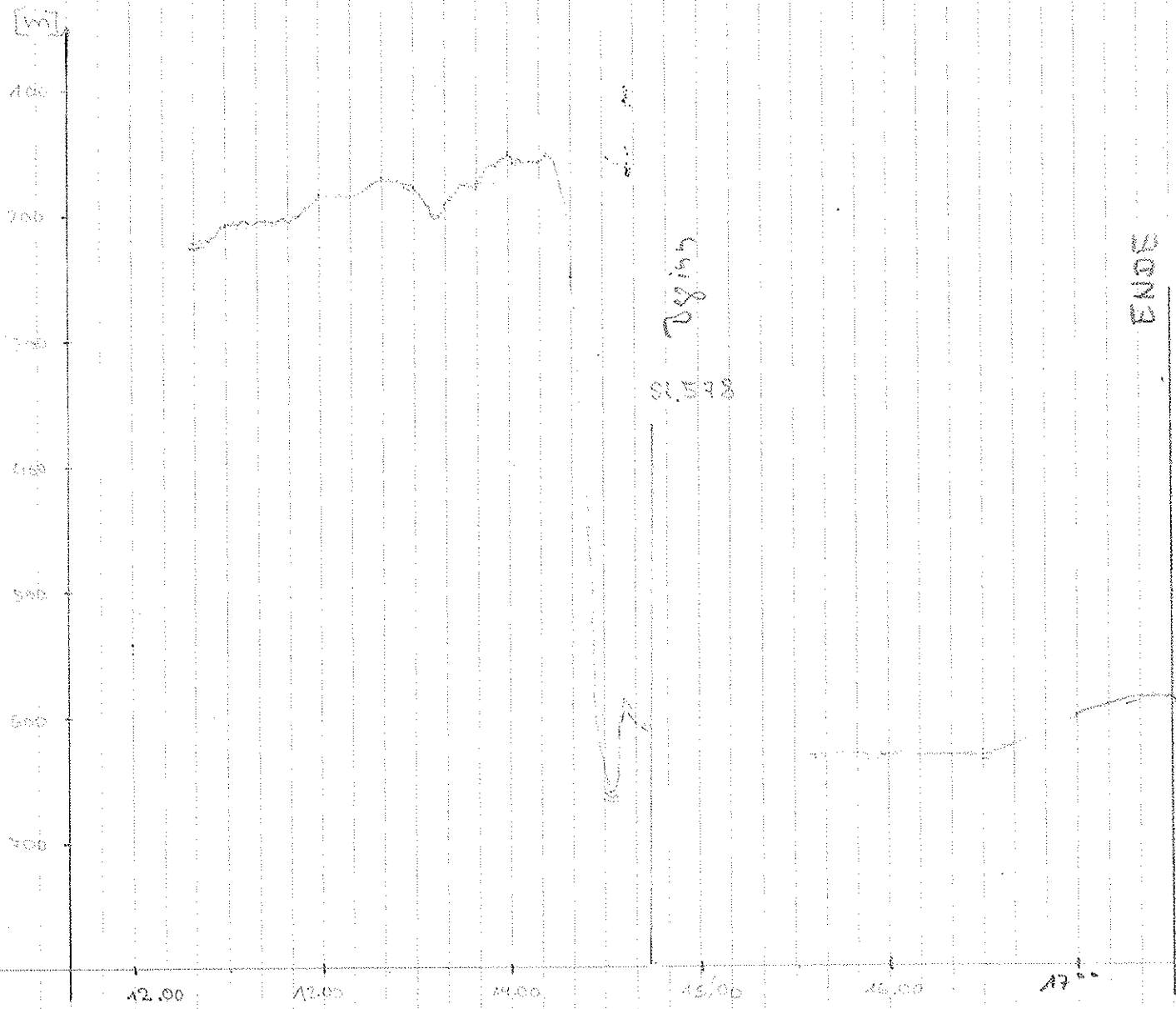
Ende ARKTIS III 12

P O L A R S T E R N
 ARKTIS III/3

PROFIL : IX H
 FOLIE : 4
 DATUM : 30.7.85
 ZEIT (GMT) :
 POSITION : LAT. :
 LONG. :

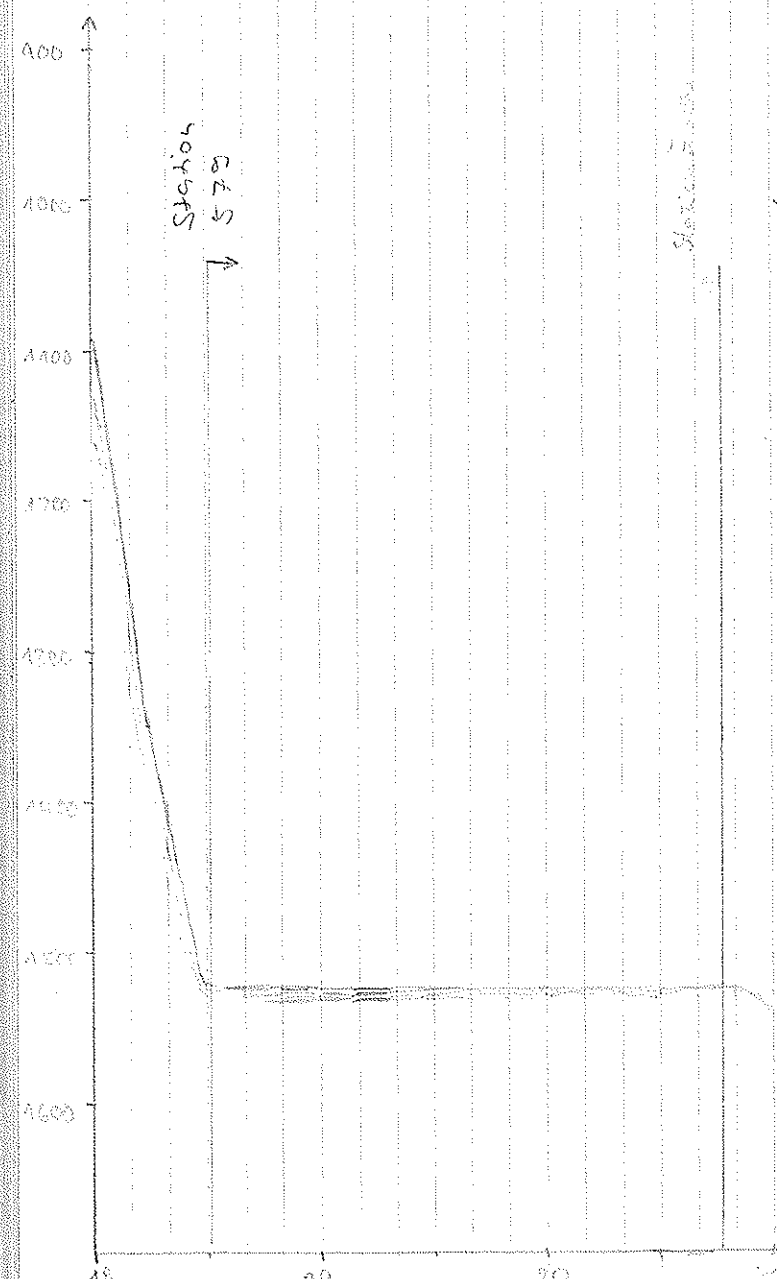
Handwritten signature or notes

Profil	Bemerkung	Rolle	Dat.	GMT	Lat.,	Lon.	Kurs	Speed	Sweep	key	Tiefe. Bereich	T. 37	
IX	Fahrtzeit Beginn der Regen- störung	5	30.7.85	12.00	78 01.61	N	12 09.42 E	250.4	14.0	2	KP---.25	188-563	257
				12.25	78 00.09	N	11 43.80 E	269.7	13.6	2	KP---.25	188-563	220
				12.30	78 00.08	N	11 39.14 E	268.6	13.8	2	KD---.25	188-563	207
				12.53	77 59.74	N	11 13.09 E	271.6	13.8	2	KP---.39	194-469	192
				13.00	77 59.80	N	11 05.39 E	272.4	13.9	2	KP---.38	94-469	184
				13.30	77 59.97	N	10 32.47 E	269.6	14.0	2	KP---.38	94-469	176
				14.00	77 59.92	N	09 58.91 E	271.6	13.6	2	KP---.38	94-469	152
				14.20	78 00.66	N	09 30.34 E	271.3	13.2	2	KP---.00	375-750	550
				14.30	78 00.07	N	09 25.97 E	269.5	13.3	2	KP---.00	375-750	628
				14.45	77 59.91	N	09 25.26 E	321.6	9.1	2	KP---.00	375-750	610
				15.38	77 59.85	N	09 25.24 E	110.7	0.1	2	KP---.00	375-750	630
				16.00	77 59.87	N	09 25.37 E	047.3	0.1	2	KP---.00	375-750	622
				16.30	78 00.60		09 23.75	345.1	0.5				618
				16.40									
				17.00	78 00.81		09 23.53	345.1	0.6				600
17.30	78 01.59		09 24.14	353.2	0.7				586				
17.47								3	K-P... .13	656-1031			
17.50								2	KP... .38	844-1219			
18.00	78 01.21		09 06.47	250.8	3.0					1095			



[GMT]

Rolle	Profil	Datum	Zeit [GMT]	Latitude	Longitude	Kno	Speed	Sweep	Key	delay	Tiefenbereich [m]	Tiefe [m]	pulse length	Bemerkungen
5	IX	30.7.85	18.06						WP----	.00	1125 - 1500	1230	1	
"	"	"	18.28	78 00.12 N	08 44.27	248.1	4.1	5	KPK-P-	.00	1500 - 1875	1548	1	
"	"	"	18.30	78 00.08 N	08 43.98	257.5	0.4	5	KPK-P-	.00	1500 - 1875	1523	1	
"	"	"	18.32											Station 570
"	"	"	19.00	78 00.30	08 43.51	334.2	0.4	5	KPK-P-	.00	1500 - 1875	1527	1	
"	"	"	19.30	78 00.37	08 42.55	312.6	0.4	"	"		"	1524	1	
"	"	"	19.33											Geogr. GKG 20290-1
"	"	"	20.00	78 00.61	08 41.20	223.6	0.4	"	"		"	1510	1	
"	"	"	20.30	78 00.31	08 40.22	012.8	0.3	"	"		"	1520	1	
"	"	"	20.47											
"	"	"	20.55	78 00.15	08 40.07	228.7	9.1	"	"		"	1580	1	Profile

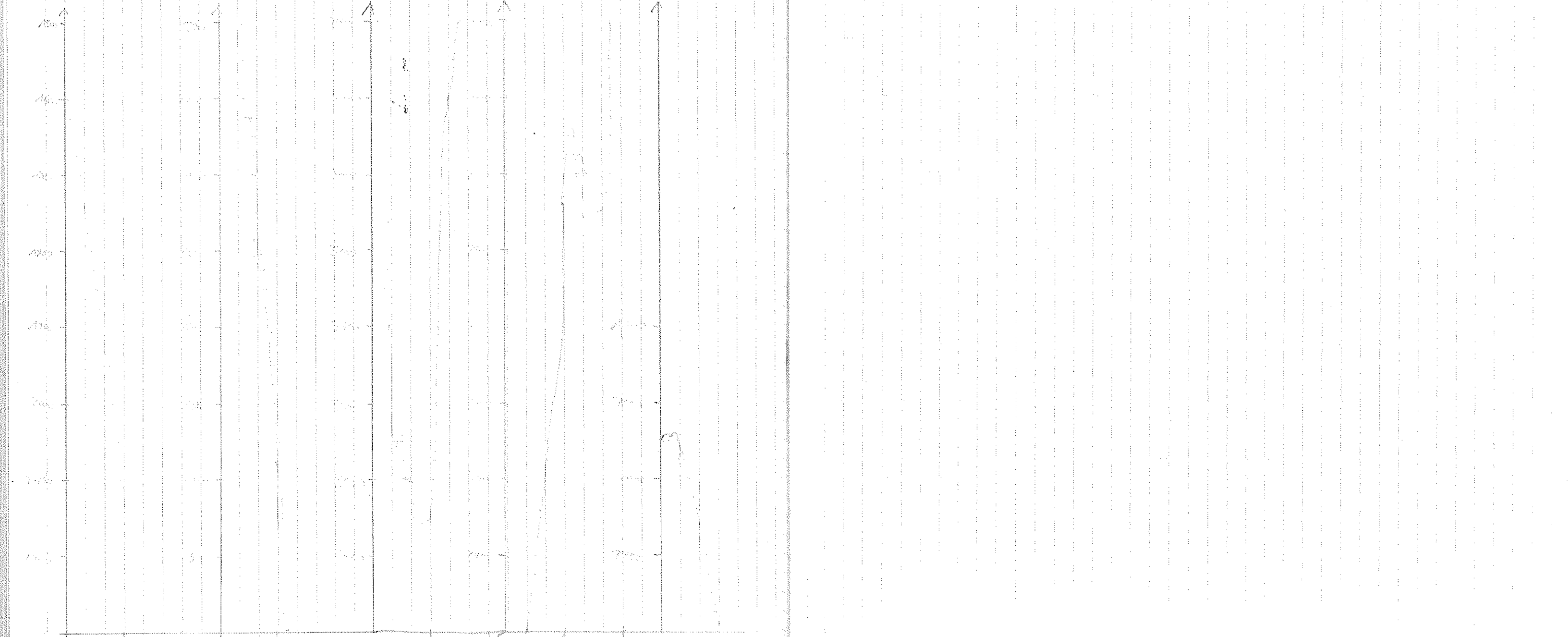


Station 570

Station 570

Station 570

Rolle	Yield	Datum	Zeit (min)	Zeit (min)	Longitud	Werte	Speed	Group	Key	Label	Time (min)	Time (min)	Value	Comment
5	X	30.9.85	21.00	78.00	08 40,69	73,19	9,9	5	WPK-R	00	1500-1875	1520	1	Profillängen
"	"	"	21.17	78.00	08 78,61	73,19	10,3	2	KP	10	1884-2158	1840	1	
"	"	"	21.30	77.00	08 112,53	73,19	10,1	3	KTW	7,5	2065-2137	2111	1	
"	"	"	21.42	77.00	08 86,51	73,19	10,2	2	KP	10	2317-2719	2418	1	
"	"	"	21.50	77.50	08 89,87	73,19	10,5	2	KP	10	2675-3000	2738	1	
"	"	"	21.57	78.00	08 77,21	73,19	10,6	2	KTW	10	7625-8000	7813	1	
"	"	"	22.04	78.00	08 77,21	73,19	10,2	3	KP	10	7900-8221	7961	1	
"	"	"	22.11	78.00	08 77,21	73,19	10,5	2	KTW	10	3221-3658	3240	1	
"	"	"	22.18	78.00	08 25,48	73,19	10,7	2	KP	10	3744-3861	3533	1	
"	"	"	22.25	78.00	08 77,21	73,19	10,6	3	KP	10	2406-3821	3114	1	
"	"	"	22.32	78.00	08 77,21	73,19	10,6	3	KP	10	3428-3861	3114	1	
"	"	"	22.39	78.00	08 77,21	73,19	10,6	3	KP	10	3900-3861	3381	1	
"	"	"	22.46	77.50	08 77,21	73,19	10,2	3	KP	10	2900-3861	3381	1	
"	"	"	22.53	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.00	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.07	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.14	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.21	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.28	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.35	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.42	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.49	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	23.56	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.03	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.10	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.17	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.24	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.31	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.38	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.45	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.52	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	24.59	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.06	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.13	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.20	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.27	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.34	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.41	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.48	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	25.55	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.02	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.09	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.16	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.23	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.30	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.37	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.44	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.51	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	26.58	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	27.05	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	27.12	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	27.19	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	27.26	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
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"	"	"	27.40	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	27.47	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	27.54	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	28.01	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
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"	"	"	28.15	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	28.22	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	28.29	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	28.36	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	28.43	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	28.50	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	28.57	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.04	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.11	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.18	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.25	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.32	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.39	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.46	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	29.53	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	
"	"	"	30.00	77.50	08 77,21	73,19	10,2	3	KP	10	2875-3000	2938	1	



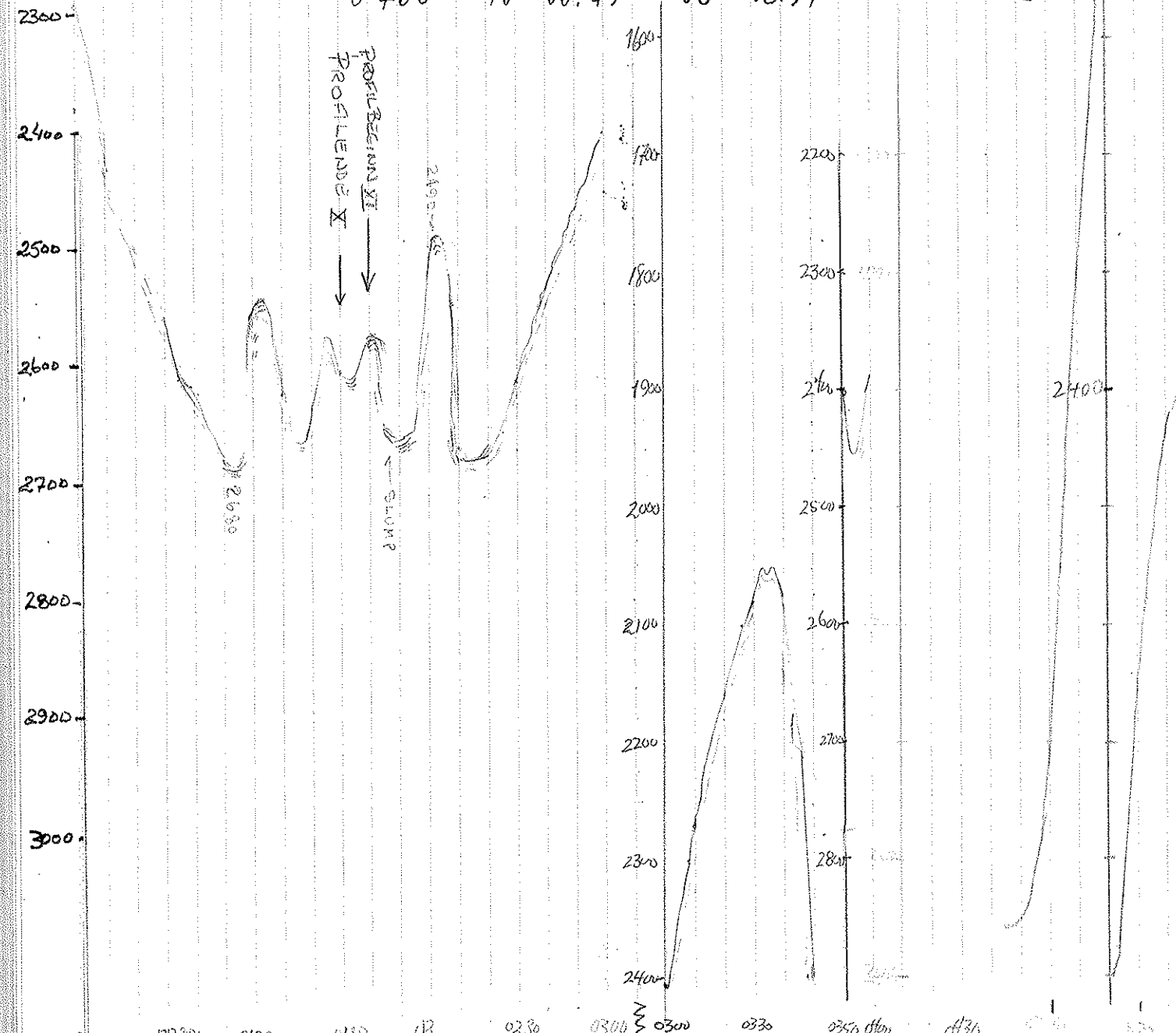
5 Y 97.783
 X
 XI
 XI Ende

0000	77 59.90	N 06	04.14	E 271.3	10.0
0008	77 59.99	05	59.81	270.5	10.8
0030	78 00.07	05	41.30	271.3	11.1
0100	77 59.96	05	11.59	271.1	11.6
0130	78 00.00	04	46.09	268.9	10.6
0140	78 00.28	04	47.88	293.6	9.6
0200	78 00.18	05	03.96	096.6	10.0
0230	78 00.31	05	30.40	090.9	10.0
0300	78 00.18	05	55.83	090.8	10.6
0330	78 00.10	06	21.77	089.9	10.6
0347					
0402	78 00.02	06	48.19	092.2	10.3
0413	77 59.98	06	57.30	089.2	9.9
0425	77 59.98	07	09.79	89.9	10.1
0433	78 00.00	07	15.50	89.3	10.4
0443	77 59.99	07	23.74	89.5	10.3
0502	77 59.94	07	41.90	89.9	10.0
0508	77 59.88	07	45.97	89.8	10.3
0525	77 59.85	07	59.08	89.3	9.2
0602	78 00.12	08	04.65	-	0.3
0700	78 00.49	08	02.94	-	-

5	KPKP	.25	2063-2438	2297	1
2	KP	.25	2438-2813	2413	1
2	KP	.25	2438-2813	2553	1
2	KP	.25	2438-2813	2553	1
2	KP	.25	2438-2813	2614	1
2	KP	.25	2438-2813	2577	1
2	KP	.25	2438-2813	2515	1
2	KP	.25	2438-2813	2615	1
5	KPKP	.25	2063-2438	2406	1
2	KP	.00	1875-2250	2062	1
5	KPKP	.00	2250-2625	-	1
5	KPKP	.00	2250-2625	2383	1
2	KP	.00	2625-3000	2660	1
3	K-P	.25	2813-3188	2980	1
3	K-P	.00	3000-3375	3288	1
2	KP	.00	3375-3750	3550	4
3	K-P	.00	3000-3375	3360	4
2	KP	.00	2625-3000	3120	4
5	KPKP	.00	2250-2625	2600	4
"	"	"	2250-2625	2420	4
"	"	"	"	2405	4

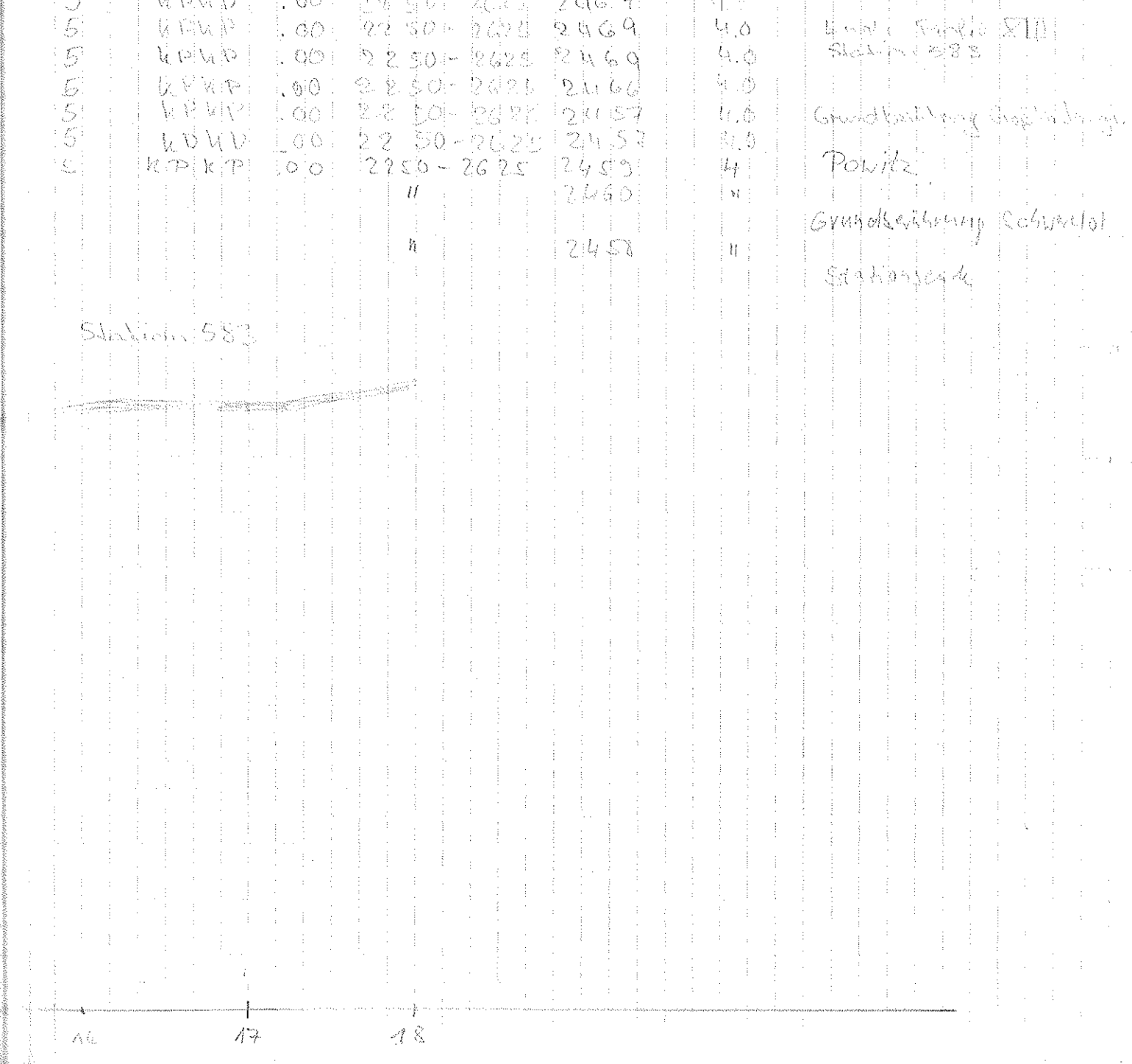
0035 ~~57~~ 78°N 5°37'E 2615m
 Kurs Change to 090° (to the right)
 ← Profilbeginn X
 ← Profilbeginn XI

Probenahme

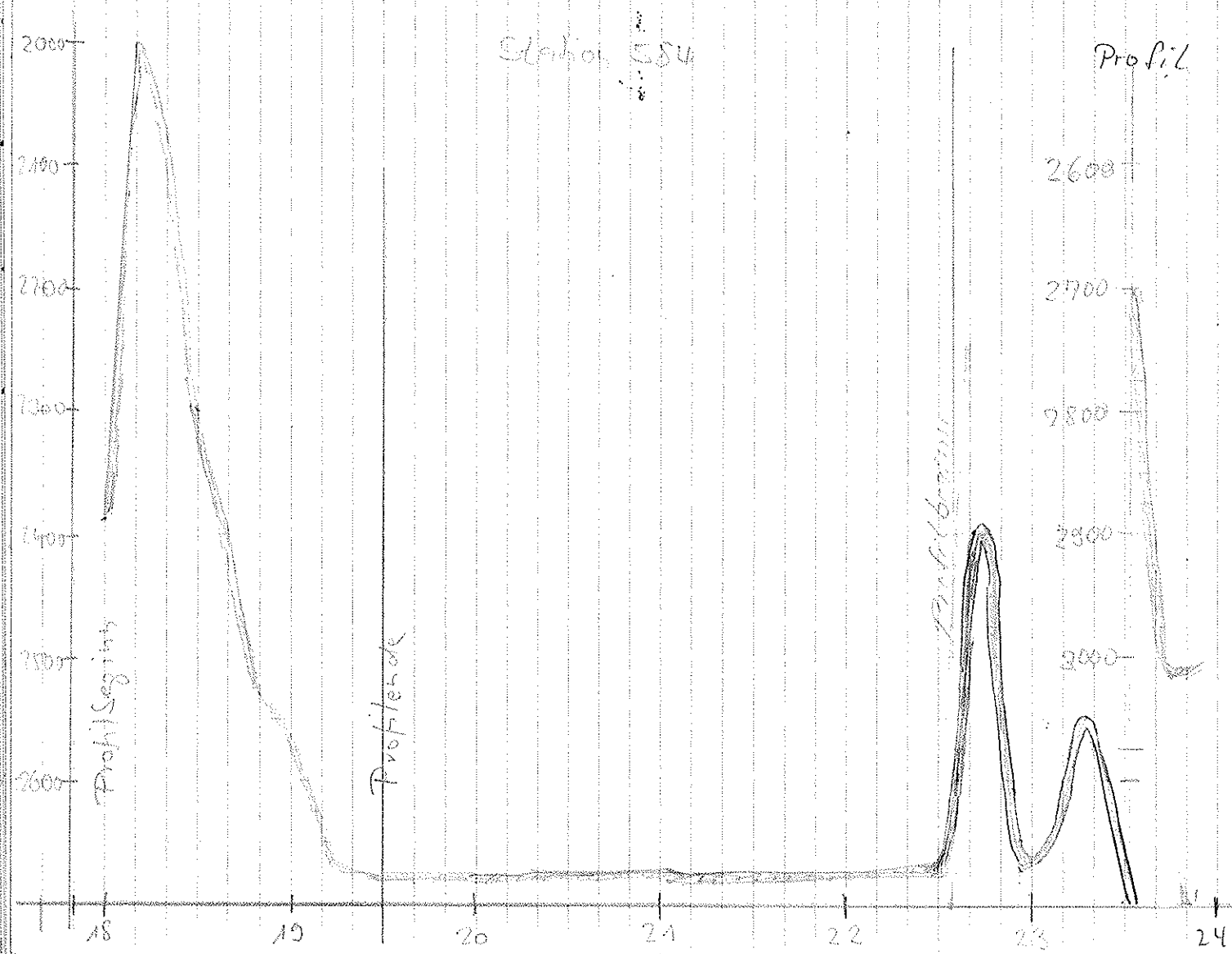


0000 0030 0100 0130 0147 0230 0300 0330 0350 0430 0500

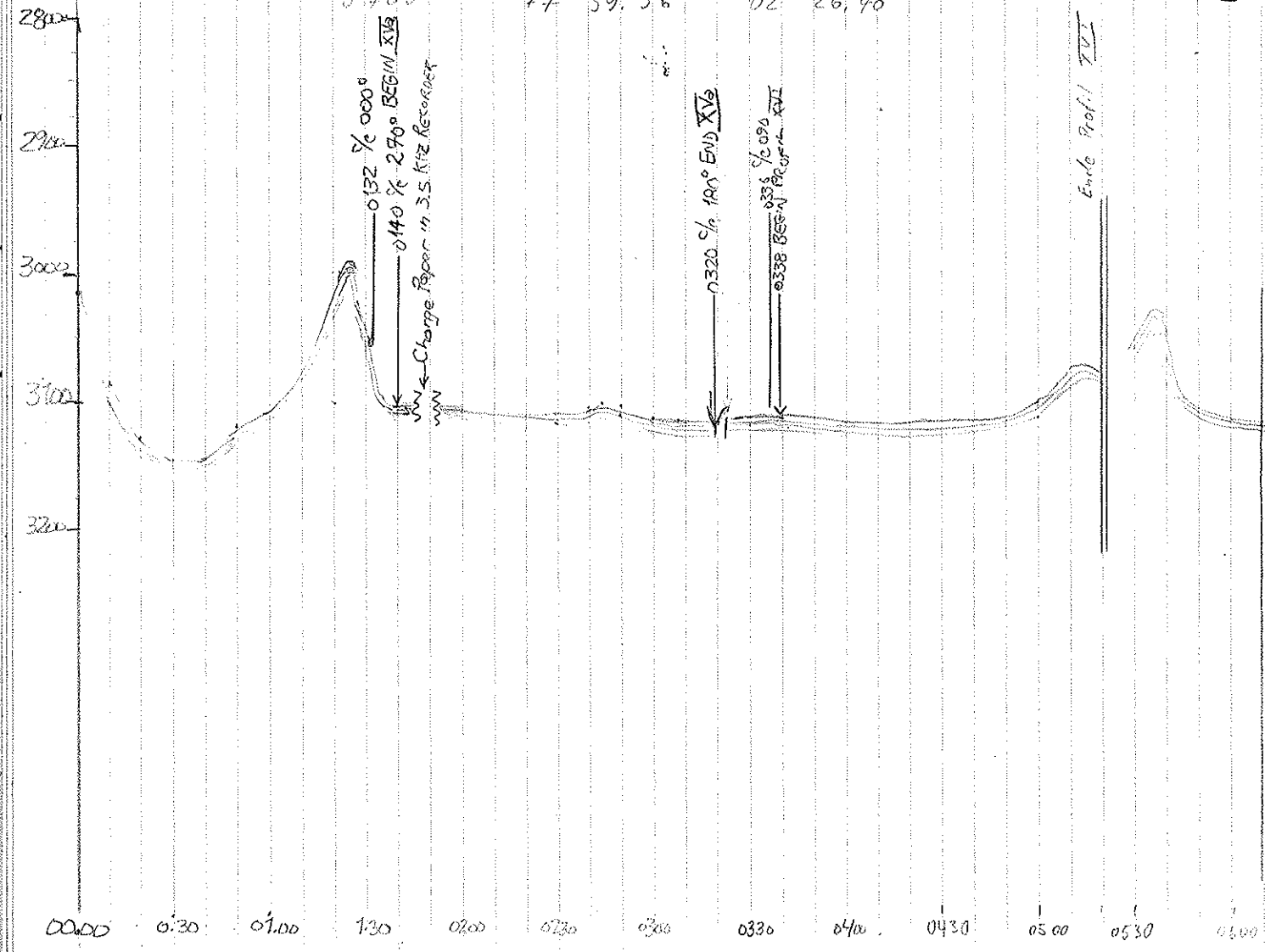
Rolle	Prof. (I)	Datum	Zeit [GMT]	Latitude	Longitude	Höhe	Speed	Sweep	Key	Delay	Tiefenmesser [m]	Tide [cm]	Pulsfrequenz [Hz]	Bemerkungen
5	XII	31.7.85	0825	78 00,86 N	6 02,89 E			5	KPKP	0,00	2250-2625	2399	4,0	Tropfenkühler, Lot
			0900											Beginn Profil XII
			0914	78 00,12 N	7 56,55 E	268,4	10,2	2	KP	0,12	2534-2906	2625	4,0	
			0920	78 00,10 N	7 47,23 E	269,7	10,3	2	KP	0,18	3094-3469	3250	4,0	
			0935	78 00,20 N	7 37,43 E	270,5	10,7	2	KP	0,00	2 375-3950	3514	4,0	
	XII Ende		1004	78 00,00 N	7 25,87 E			"	"	"	"	3546	"	Ende XII K102/582
			1113	77 59,65 N	7 23,97 E			"	"	"	"	2547	"	Grundkühlung Maskegolf
			1200	77 59,47 N	7 23,11 E	201,9	0,3	2	KD	0,00	3375-3750	3536	4,0	Salzsee
			1230	77 59,34 N	7 23,50 E	258,9	0,2	2	KP	0,00	3375-3750	3535	4,0	
			1303	77 59,22 N	7 23,17 E	203,1	3,4	2	KP	0,00	3375-3750	3471	4,0	
			1331	77 59,17 N	7 22,78 E	227,2	2,2	2	KP	0,00	3375-3750	3468	4,0	Grundkühlung Schwelot
			1330	77 59,22 N	7 22,78 E	227,4	0,3	2	KP	0,00	3375-3750	3470	4,0	
	XIII Beginn		1400	77 58,86 N	7 21,59 E	191,4	4,7	2	KP	0,00	2376-2900	3480	4,0	Beginn Profil XIII
			1404	77 58,82	7 20,12	277,0	9,1	2	KP	0,38	3094-3469	3343	4,0	
			1410	77 58,91	7 14,79	277,1	10,4	2	KD	0,30	2749-3091	3098	4,0	Reihe Registrierung
			1415	77 59,08	7 14,01	278,9	10,7	2	KD	0,00	2425-3000	2971	4,0	
			1427	77 59,59	7 00,50	271,7	10,7	5	KPKP	0,00	2250-2625	2655	4,0	
			1430	77 59,68	7 57,66	275,6	10,5	5	KPKP	0,00	2450-2625	2467	4,0	
	XIII Ende		1459	77 59,87	6 49,13	234,2	0,4	5	KPKP	0,00	2250-2625	2469	4,0	Ende Profil XIII
			1500	77 59,80	6 41,88	241,9	0,7	5	KPKP	0,00	2250-2625	2469	4,0	Station 583
			1530	77 59,88	6 40,21	241,9	0,5	5	KPKP	0,00	2250-2625	2466	4,0	
			1555	77 59,72	6 39,80	234,3	1,3	5	KPKP	0,00	2250-2625	2457	4,0	Grundkühlung Maskegolf
			1600	77 59,77	6 39,78	241,4	0,3	5	KPKP	0,00	2250-2625	2457	4,0	
			1610	77 59,85 N	6 40,68 E	203,2	0,1	5	KPKP	0,00	2250-2625	2459	4	Powitz
			1700	77 59,89	6 40,21	277,0	0,2	5	KPKP	0,00	"	2460	"	Grundkühlung Schwelot
			1718											Sachsensee
			1730	78 00,05	6 39,85	260,1	0,3					2458		



Polle	Profil	DAT	Zeit	LAT	LON	KUPE	SPEED	WECP	KEY	Dchy	Tiefm. Seerohr	Tiefe	Pylx Länge	Remerkungen
5	XIV	31.7.85	17.58	78 00.13N	06 38.80E	271.8	4.0	5	KPKP	00	2250-2625	2386	4	Profilschnitt Povitz Profilen Station 584 Grundberührung (Großkasten greifer) Grundberührung 12m Schwerelot Profilbeginn 585 <u>XV</u>
			18.02	78 00.12	06 36.83	268.2	6.5	5	KPKP	25	2062-2438	2208	4	
			18.06	78 00.11	06 34.78	270.2	6.1	2	KP	13	1781-2156	2070	4	
			18.22	78 00.77	06 33.04	270.1	13.1	5	KPKP	38	1969-2344	2130	4	
			18.30	78 00.61	06 13.65	264.1	13.0			"		2260	"	
			18.32					5	KPKP	13	2156-2531	2300	4	
			18.42					2	KP	38	2344-2719	2480	4	
			19.00	78 00.05	05 42.26	269.4	13.7			"		2573	"	
			19.15					2	KP	13	2531-2906	2666	4	
			19.30	78 00.11	05 20.88	183.6	0.4			"		2677	"	
			20.00	78 00.19	05 22.03	62.3	0.4			"		2677	"	
			20.26	78 00.16	05 22.76	89.2	0.0	2	KP	-11-	2531-2906	2674	-11-	
			21.12	78 00.06	05 22.81	86.1	0.2	2	KV	-11-	-11-	2670	-11-	
			21.40	78 59.91	05 21.72	271.8	-0.40	2	KP	-11-	-11-	2668	-11-	
			21.50	77 59.90	05 21.70	188.0	0.2	2	KP	-11-	-11-	2668	-11-	
5	XV	31.7.85	22.35	78 00.00	05 19.22	271.6	8.2	2	KP	-11-	-11-	2682	-11-	
			22.45	78 00.06	05 10.80	272.2	10.9	2	KP	0.25	2438-2813	2010	4	
			23.04	78 00.08	04 55.86	270.5	10.8	2	KP	0.25	-11-	2670	4	
			23.20	78 00.05	04 41.27	270.1	10.7	2	KP	0.25	-11-	2672	4	
			23.34	78 00.09	04 27.14	270.0	10.8	2	KP	0.13	2531-2906	2754	4	
			23.42	78 00.07	04 18.41	268.1	10.6	2	KP	0.00	2625-3000	2850	4	
			23.50	78 00.02	04 12.80	267.2	10.6	3	KP	0.25	2813-3188	3000	4	
	XV	1.8.85	00.00	77 59.93	03 55.44	267.3	10.8	3	KP	0.25	2813-3188	3016	4	



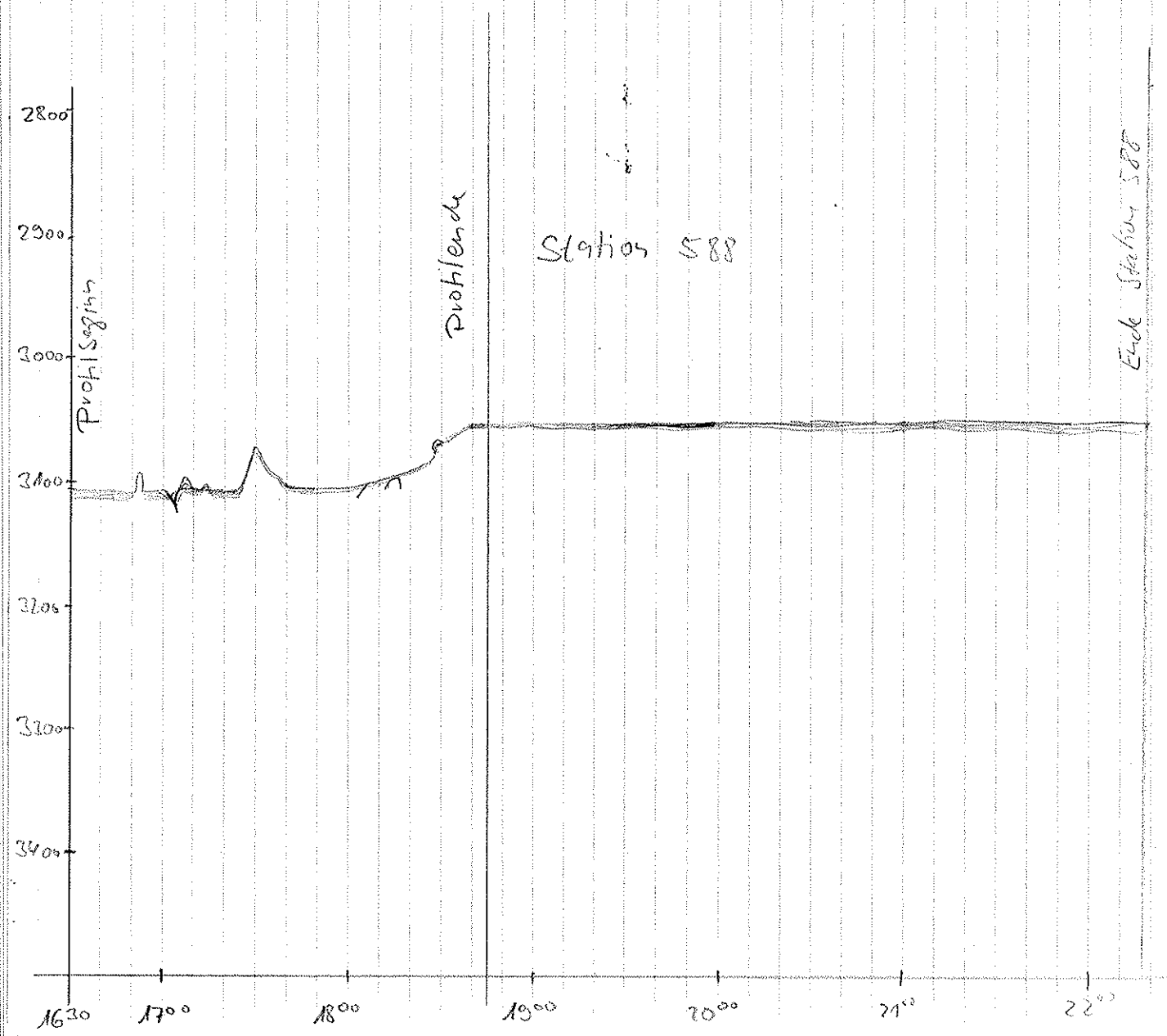
Rolle	Profil	DAT	Zeit	Lat (N)	Lon (E)	Kurs	SPEED	SWEEP	KEY	DELAY	TIEFEN-BEREICH	TIEFE	PULSE LENGTH	REMARKS
5	XV	1.8.85	00.00	77 59.93	03 55.44	267.3	10.8	3	K-P	.25	2813-3188	3016	4	
			00.20	77 59.87	03 48.15	270.6	10.6	3	K-P	.00	3000-3375	3128	4	Change Scale
			00.30	77 59.88	03 39.58	271.3	11.0	3	K-P	.00	3000-3375	3147	4	
			01.00	77 59.87	03 12.99	270.5	10.8	3	K-P	.00	3000-3375	3111	4	
			01.22	78 00.11	02 53.69	268.4	10.7	3	K-P	.13	2906-3281	3000	4	Change Delay
			01.30	78 00.17	02 46.84	269.7	10.4	3	K-P	.00	3000-3375	3045	4	Change Delay
			01.32	78 00.10	02 44.95	269.7	10.5	3	K-P	.00	3000-3375	3064	4	Change Course to 000°
			01.40	78 01.27	02 44.20	000.3	10.4	3	K-P	.00	3000-3375	3108	4	Change Course to 270° Begin Prof. XVa
V	XVa		01.45			270.0	10.5							Change 3.5 paper
5	XVa		01.55											Beginn ROLLE 6
6	XVa		02.00	78 01.49	02 28.58	269.9	10.8	3	K-P	.00	3000-3375	3114	4	
			02.30	78 01.44	02 00.61	272.1	11.1	3	K-P	.00	3000-3375	3121	4	SEABEAM DOWN / RESIDED 0250
			03.00	78 01.49	01 33.60	270.1	11.0	3	K-P	.00	3000-3375	3121	4	
	XVa		03.20	78 01.40	01 16.48	270.0	10.8							c/c 180° ENDE PROFIL XVa
			03.22											ON 180° CROSS TRACK
			03.30	77 59.75	01 16.25	180.0°	10.8	3	K-P	.00	3000-3375	3115	4	REVERSED PROFIL
	XVI		03.36	77 58.65	01 16.29	180.0	10.9	3	K-P	.00	3000-3375	3117	4	c/c 090° BEGINN PROFIL XVI
			03.38	77 58.53	01 17.26	090.8	9.0	3	K-P	.00	3000-3375	3118	4	
			04.10	77 58.44	01 47.84	088.8	10.8	3	K-P	.00	3000-3375	3124	4	
			04.35	77 58.44	02 10.01	90.6	10.7	3	K-P	.00	3000-3375	3120	4	
			05.00	77 58.36	02 31.28	89.5	10.1	3	K-P	.00	3000-3375	3105	4	
	XVI		05.20	77 58.30	02 44.60			3	K-P	.00	3000-3375	3	4	Ende Profil XVI course 90
	XVI a		05.30	77 59.12	02 44.64	345.2	4.9	3	K-P	.00	3000-3375	3038	4	course 0
			05.41	77 59.99	02 43.56	344.9	4.9	3	K-P	.00	3000-3375	3067	4	course 0
			06.00	77 59.92	02 33.24	271.9	6.6	3	K-P	.00	3000-3375	3120	4	Station 586
			07.00	77 59.58	02 26.40			3	K-P	.00	3000-3375	3120	4	



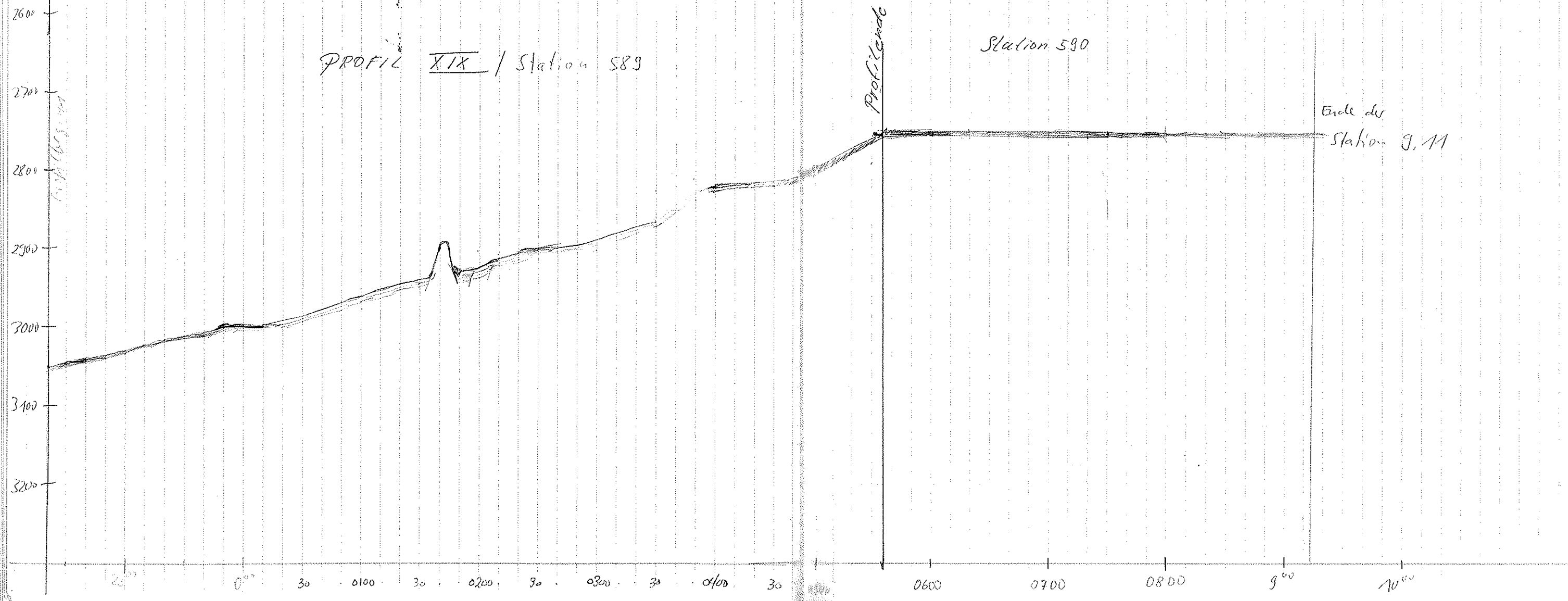
Rollé	Profil	Datum	Zeit	Latitude	Longitude	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	Pulse Length	Remarks	51
6	XVI a	1.8.	08.00	77 59,46N	02 26,77E	204,9	0,4	3	K-P	00	3000-3375	3120	4		
	"	"	08.30	77 59,52	02 25,15E	260,8	0,4	3	K-P	00	3000-3375	3120	4		
	"	"	08.47	77 59,67	02 24,58E	232,1	0,5	3	K-P	00	3000-3375	3120	4		2. Grundlinie
	"	"	09.00	77 59,54	02 24,79E	00,0	0,0	3	K-P	00	3000-3375	3120	4		Grundlinie
	"	"	09.30	77 59,53	02 24,70E	496,6	0,1	3	K-P	00	3000-3375	3121	4		
	"	"	10.00	77 59,48	02 24,52E	745,7	0,2	3	K-P	00	3000-3375	3128	4		
	"	"	10.22	77 59,46	02 24,42E	219,7	0,3	3	K-P	00	3000-3375	3123	4		Grundlinie
	"	"	10.30	77 59,44	02 24,42E	170,6	0,4	3	K-P	00	3000-3375	3121	4		Schneelot
	"	"	11.00	77 59,02	02 24,79E	186,2	0,3	3	K-P	00	3000-3375	3119	4		Ende Station 586
	XVII	"	11.03	77 59,02	02 24,78E			3	K-P	00	3000-3375	3120	4		Beginn Profil XVII
	"	"	11.50	77 59,19	02 04,65E	765	11,5	3	K-P	00	3000-3375	3133	4		
	"	"	12.00	77 59,92	01 30,59E	235,9	14,2	3	K-P	00	3000-3375	3130	4		Johuse
	"	"	12.30	77 59,95	00 52,83E	270,2	14,7	3	K-P	00	3000-3375	3104	4		
	"	"	12.39	77 59,97	00 41,19E	270,5	14,0	2	K-P	00	3000-3375	3106	4		Conchus-abnahme
	"	"	12.54	77 59,65	00 32,99E	238,1	0,6	3	K-P	00	3000-3375	3101	4		Beginn Station 587
	"	"	13.00	77 59,64	00 32,81E	219,0	0,8	3	K-P	00	3000-3375	3101	4		
	"	"	13.30	77 00,08	00 38,42E	68,5	0,5	3	K-P	00	3000-3375	3101	4		
	"	"	14.00	77 00,13	00 38,33E	83,4	0,5	3	K-P	00	3000-3375	3100	4		Grundlinie
	"	"	14.30	77 00,02	00 38,69E	87,5	0,6	3	K-P	00	3000-3375	3100	4		Grundlinie
	"	"	15.00	77 59,90	00 38,01E	95,8	0,4	3	K-P	00	3000-3375	3101	4		
	"	"	15.30	77 59,81	00 39,24E	122,8	0,6	3	K-P	00	3000-3375	3102	4		
	"	"	15.43	77 59,69	00 38,54E	130,0	0,4	3	K-P	00	3000-3375	3103	4		Grundlinie
6	"	1.8.	16.00	77 59,61	00 38,44	103,1	0,3	2	K-P	00	3000-3375	3104	4		Grundlinie
"	"	"	16.30	77 59,28	00 38,25	235,5	4,7	3	K-P	00	3000-3375	3108	4		Grundlinie



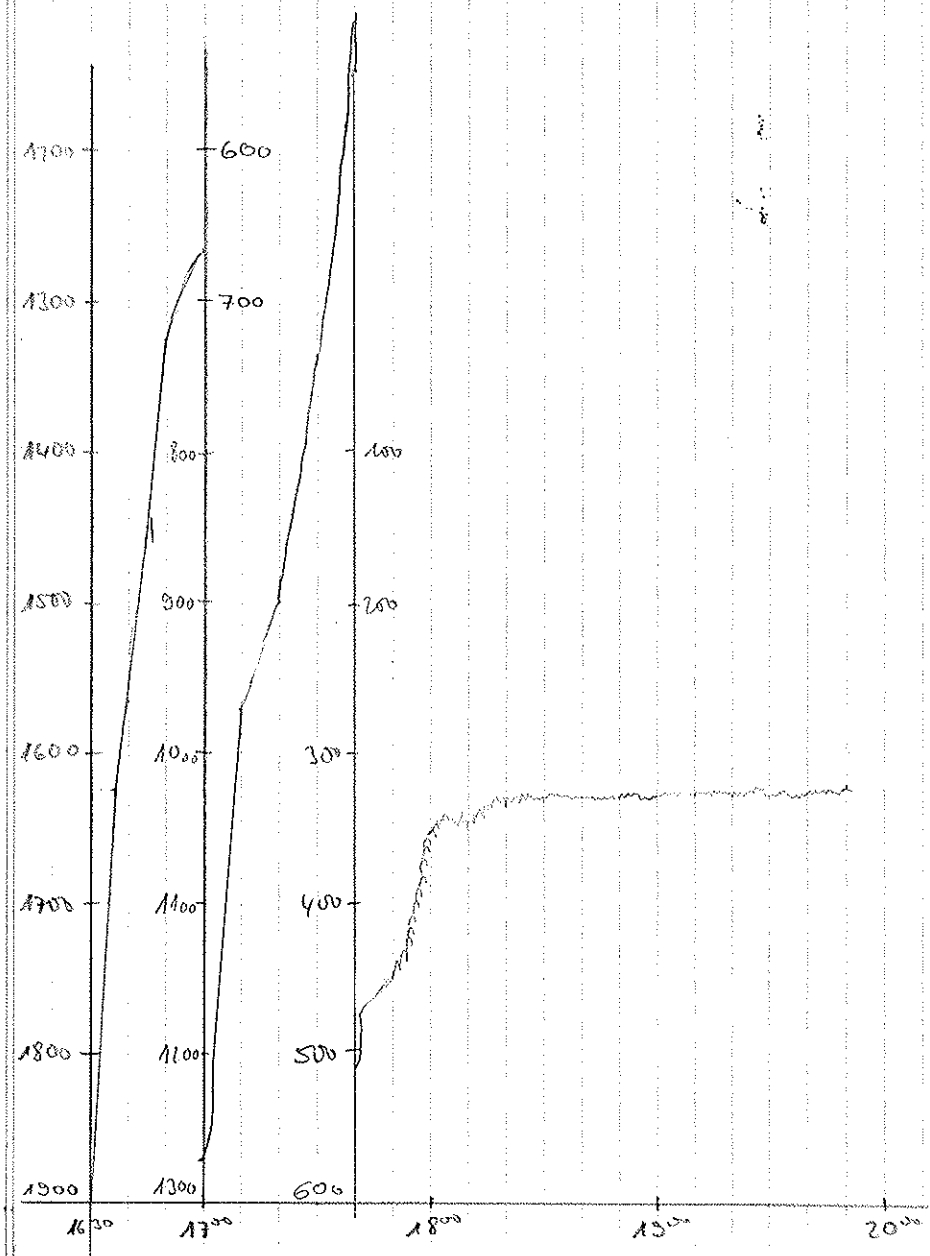
ROLLE	PROFIL	DAT	ZEIT	LAT	LON	KURS	SPEED	SWEEP	KE7	DELAY	TIEFENBEREICH	TIEFE	PULSE L.	BEMERKUNGEN
6	XVIII	18.	16.31	77	59.29	00	38.38	E277.6		7.8	3000-3375	3108	4	Profil/Segeln XVIII
	"	"	17.00	77	59.63	00	08.25	E272.8		15.0	"	3100	"	Powitz
	"	"	17.30	77	59.87	00	27.71	N331.3		7.1	"	3069	"	Störungen durch Eis
	"	"	17.35											
	"	"	18.00	77	59.55	00	38.65	W314.1		5.7	"	3092	"	
	"	"	18.30	77	59.41	00	55.35	227.0		9.1	"	3058	"	
	"	"	18.45											Ende Profil XVIII
	"	"	19.00	77	59.74	01	03.30	1.7		0.1	"	3050	"	Station 588 Grundberührung G.K.G
	"	"	19.30	77	59.83	01	02.94	45.9		0.3	"	3051	"	
	"	"	19.55											
	"	"	20.00	78	00.14	01	03.20	5.3		0.6	"	3050	"	
	"	"	21.05	78	00.57	01	01.20	2.6		0.6	"	3057	"	
	"	"	21.30	78	00.75	01	01.39	346.2		0.3	"	3057	"	
	"	"	21.37	78	00.78	01	01.29	67.3		0.2	"	3050	"	Grundberührung Schwarzlot
	"	"	22.05	78	00.93	01	00.39	48.5		0.5	"	3052	"	
	"	"	22.17	78	00.97	01	00.46	329.3		0.3	"	3051	"	Ende Station 588



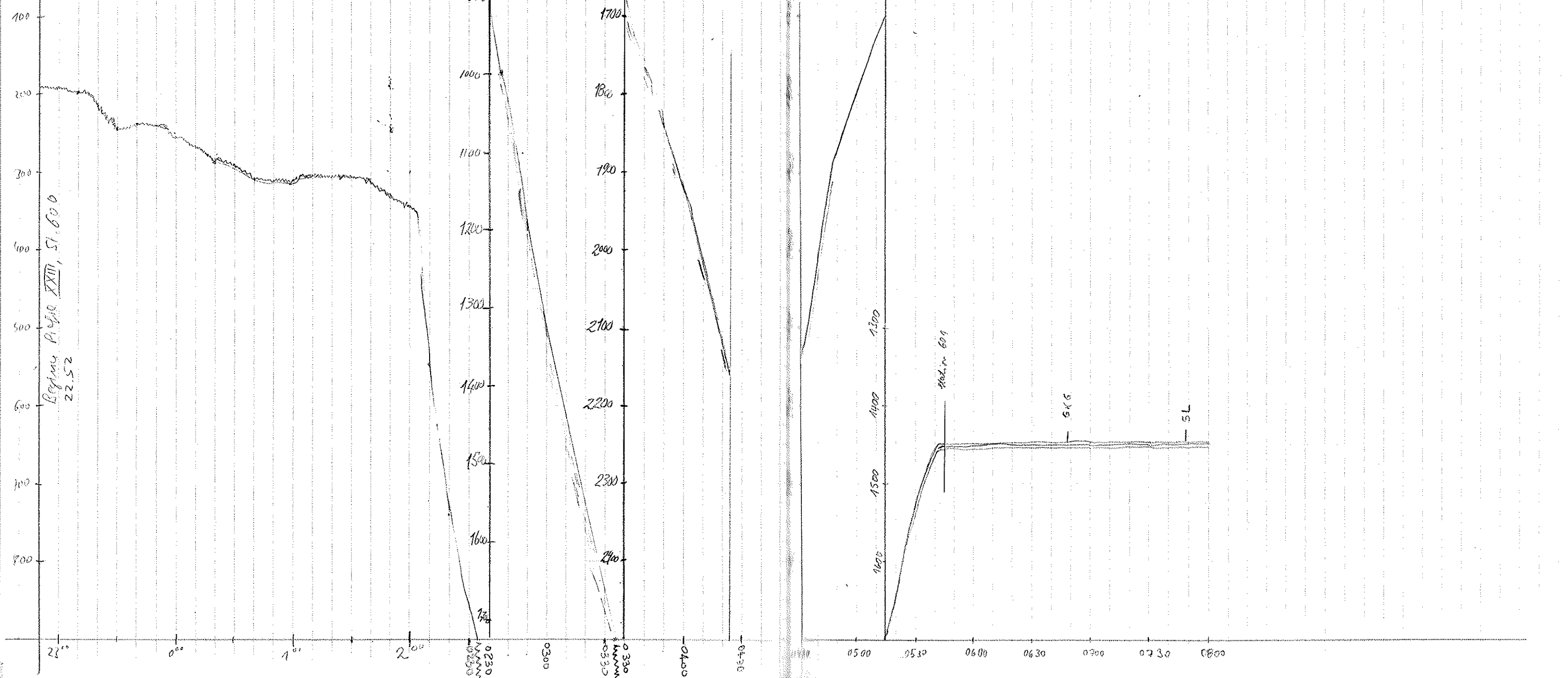
Rolle	Profil	Datum	Zeit	Latitude (N)	Longitude (W)	Kurs	Speed	Sweep	Key	Delay	Tiefenintervall	Tiefe	Plattent.	Bemerkungen	55
6	XIX	1.8.	22.20	78° 00.99 N	01° 00.36 W	275.1	3.1	3	K-P	0.00	3000-3325	3051	4.0	Beginn Profil XIX	
	"	"	22.30	78° 01.03 N	01° 04.82 W	272.4	5.4	3	K-P	0.00	"	3042	"		Koberg
	"	"	23.00	78° 00.45 N	01° 16.54 W	267.9	6.1	3	K-P	0.00	"	3028	"	Störungen durch Eis	
	"	"	23.30	78° 00.40 N	01° 29.43 W	271.5	6.8	3	K-P	0.00	"	3013	"		
	"	"	23.43	78° 00.25 N	01° 35.50 W	261.8	4.9	3	K-P	0.25	2813-3188	3001	"		
	2.8	"	00.00	78° 00.73	01° 43.25 W	284.4	5.6	3	K-P	0.25	"	2987	"		
	"	"	00.30	78° 00.89	01° 55.55 W	304.7	5.5	3	K-P	0.25	"	2982	"		
	"	"	01.00	78° 01.33	02° 07.95 W	254.3	6.2	"	"	"	"	2960	"		
	"	"	01.30	78° 00.88	02° 17.93 W	250.4	3.8	"	"	"	"	2940	"		
	"	"	01.43	78° 00.79	02° 21.66	229.3	4.0	2	K-P	0.0	2625-3000	2857	"	Change Sweep, Key, Delay	
	"	"	02.00	78° 00.00	02° 26.75	266.0	4.2	"	"	"	"	2921	"		
	"	"	02.30	77° 59.92	02° 35.69	267.2	3.0	"	"	"	"	2897	"		
	"	"	03.00	78° 00.06	02° 45.33	294.5	3.6	"	"	"	"	2870	"	gelegentlich	
	"	"	03.30	78° 00.08	02° 56.89	261.0	4.3	"	"	"	"	2838	"	Störungen durch	
	"	"	04.00	77° 59.80	03° 04.29	233.6	3.0	"	"	"	"	2822	"	Eis	
	"	"	04.30	77° 59.80	03° 14.29	233.6	3.0	"	"	"	"	2822	"	(Geschwindigkeit)	
	"	"	05.00	78° 00.23	03° 25.20	252.8	2.9	"	"	"	"	2766	"	variert	
	"	"	05.30	77° 59.94	03° 28.91	235.9	1.4	"	"	"	"	2760	"		
	"	"	05.36	77° 59.86	03° 30.05	263.2	0.0	"	"	"	"	2754	"	Profil ende	
	"	"	06.00	78° 00.19	03° 30.38	148.0	1.4	"	"	"	"	2750	"		
	"	"	06.30	77° 59.92	03° 31.71	218.6	0.6	"	"	"	"	2741	"		
	2.8	"	07.00	77° 59.74	03° 32.94	224.8	0.6	"	"	"	"	2739	"	Grundberührung mit	
	"	"	07.30	77° 59.45	03° 34.21	211.9	0.7	"	"	"	"	2752	"	Kastang rauber	
	"	"	08.35	77° 58.84	03° 32.95	190.2	0.5	"	"	"	"	2763	"	Grundberührung Schwach	
	"	"	09.00	77° 58.59	03° 33.27	218.3	0.4	"	"	"	"	2763	"		



ROLLE	PROFIL	DATUM	ZEIT	LAT (N)	LON (W)	KURS	SPEED	WEEP	KEY	DELAY	TiefenSeich	TIEFE	PL	Bemerkungen			
6	XXII	2.8.	16.30	N 78°	00.17	04	44.39	273.3	6.3	2	KP	.38	1594 - 1969	1777	4	Profilbeginn <u>XXII</u> Powitz Eis Profilende <u>XXII</u>	
			16.36							5	KPK-P	.25	1313 - 1688	1630	4		
			16.48								2	KP	.13	1031 - 1406	1361		4
			17.00	77°	59.31	05	00.78	288.9	5.8					1270	4		
			17.04								3	K-P	.00	750 - 1125	1078		4
			17.28								3	K-P	.38	469 - 844	740		4
			17.30	78°	00.10	05	10.31	308.7	6.3					736	4		
			17.41								2	KP	.13	281 - 656	481		1
			18.00	78°	00.09	05	26.48	265.2	9.1					353	1		
			18.30	78°	00.78	05	39.53	246.6	7.4					335	1		
			19.00	78°	59.78	05	58.61	250.7	7.6	2	KP	.13		317	1		
			19.30	77°	59.11	06	20.00	305.0	9.7	"	"	"	"	305	1		
			20.00	77	59.86	06	34.72	214.0	1.0	"	"	"	"	300	1		
			7			20.15	77	59.76	06	34.69	183.7	0.7	"	"	298		1



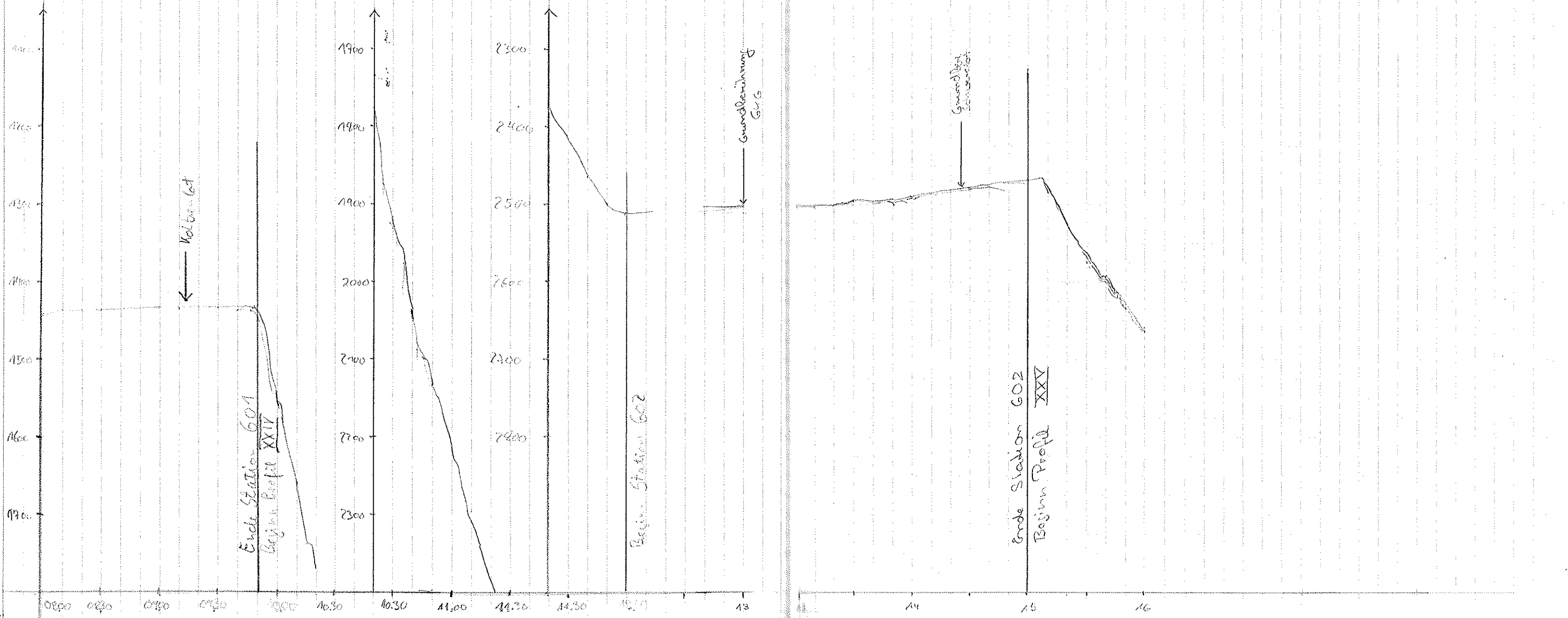
Rolle	Profil	Datum	Zeit	Latitude	Longitude	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	Label	Bemerkungen
7	XXIII	4.8.85	23.10	N 79° 56.62	W 7° 53.72	074.6	6.1	2	KP	0.38	94-469 m	198	1	22.52
			23.30	N 79° 57.03	W 7° 41.08	098.5	7.6	"	"	"	"	241.5	1	Wiederaufnahme
		5.8.85	00.00	79° 57.62	07° 20.26	083.6	6.9	"	"	"	"	253	1	3.5 kHz nach
			00.30	79° 57.79	07° 00.06	078.9	7.4	"	"	"	"	290	1	Station 599
			01.00	79° 59.10	06° 40.34	103.7	7.2	"	"	"	"	312	1	Station 599
			01.30	79° 59.27	06° 18.41	091.5	9.2	"	"	"	"	311	1	
			02.00	79° 59.45	05° 50.52	086.2	9.9	"	"	"	"	345	1	
			02.05	79° 59.55	05° 45.75	082.2	10.5	4	"	0.00	375-750	434	1	Change Delay
			02.21	80° 00.23	05° 30.23	074.7	10.3	3	K-P	"	750-1025	752	1	Change Sweep
			02.33	80° 00.39	05° 19.10	090.1	10.2	"	"	"	"	961	1	
			02.44:23	80° 00.56	05° 09.66	086.1	8.0	2	KP	"	1125-1500	1122	1	Change Sweep
			03.00	80° 00.54	04° 57.44	082.2	8.0	"	"	"	"	1330	1	
			03.15	80° 01.24	04° 46.63	074.9	8.1	5	KPK-P	"	1500-1875	1500	1	Change Sweep
			03.25	80° 01.70	04° 38.96	074.8	8.1	2	KP	0.38	1594-1969	1620	1	Change Delay Sweep
			04.24	80° 00.31	04° 13.49	103.0	8.4	2	"	0.00	1875-2250	1945	1	Change Delay
			04.57	79° 59.94	04° 15.31	268.4	8.0	2	KP	0.38	1594-1969	1880	1	gegen Kurs
			05.25	79° 59.81	04° 39.00	268.1	8.4	5	KPK-P	0.25	1313-1688	1580	1	
			06.50	80° 01.13	04° 50.28	-	-	"	"	"	"	1450	1	Ende Profil - Station 601
			07.48	80° 01.07	04° 49.86	-	-	"	"	"	"	1444	1	645 Gmollerberg
												1440	1	SL



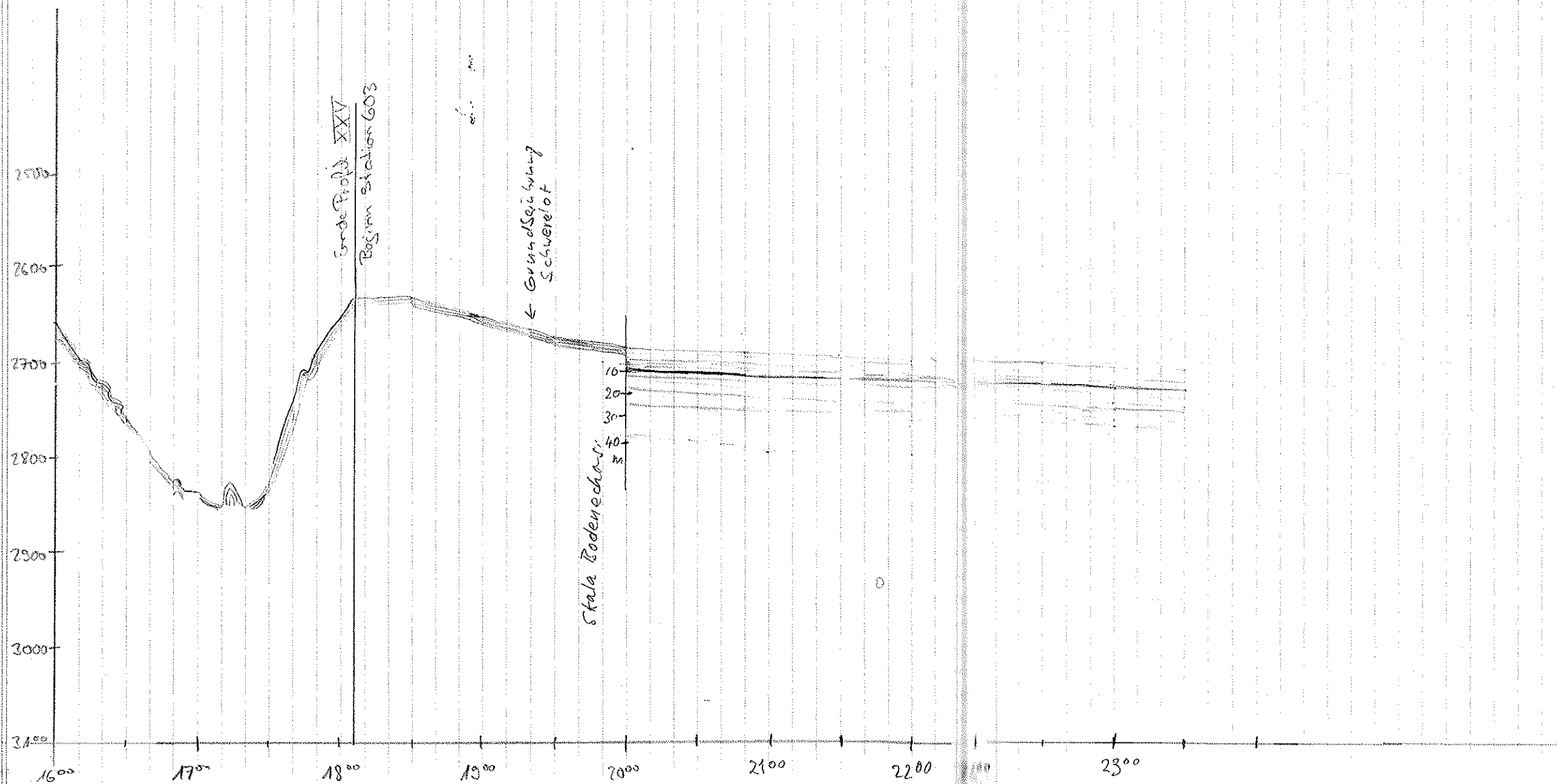
XXIII
 XXIII a
 |
 XXIII a
 Station

Beginn Profil XXIII, 22.52
 22.52

Rolle	Profil	Datum	Fall	Latitude	Longitude	Height	Speed	Sweep	View	Delay	Tiefenbereich	Tiefe	Pulse	Beschreibung
7	XXIIIa	5.8.85	08.00	N 80 00,90	W 04 50,05	238,9	0,3	5	KPK-P	2,5	1313 - 1628	1441	1	Station 601
			08.30	80 00,87	04 50,23	268,0	1,2	5	KPK-P	2,5	1313 - 1628	1434	1	↓
			09.00	80 00,70	04 49,60	283,9	0,2	5	KPK-P	2,5	1313 - 1628	1429	1	
			09.13						KPK-P	2,5	1313 - 1628		1	KOLBELOT
			09.30	80 00,60	04 49,46	337,2	0,4	5	KPK-P	2,5	1313 - 1628	1429	1	
	XXIV		09.50	80 00,48	04 49,06	406,3	0,0	5	KPK-P	2,5	1313 - 1628	1496	1	Ende St. 601 / Beginn Prof. XXIV
			09.52	80 00,47	04 46,48	402,2	0,0	5	KPK-P	2,5	1313 - 1628	1501	1	Change Sweep Delay
			10.00	80 00,28	04 42,29	402,0	0,0	5	KPK-P	2,5	1313 - 1628	1530	1	Station unzugänglich
			10.09	80 00,19	04 23,76	477,2	10,4	2	KP	3,2	1594 - 1969	1659	1	Change Sweep Delay
			10.15	79 59,23	04 27,19	434,4	10,1	2	KP	3,2	1594 - 1969	1736	1	Station unzugänglich
			10.30	79 59,17	04 14,59	401,3	10,2	2	KP	0,0	1875 - 2250	1915	1	Change Delay
			11.00	79 59,17	03 44,97	411,1	10,4	5	KPKP	1,3	2156 - 2531	2212	1	Change Sweep Delay
			11.30	79 59,11	03 19,34	441,3	8,6	5	KPKP	1,3	2156 - 2531	2419	1	
			11.45	79 59,14	03 07,39	482,2	8,9	2	KP	2,5	2432 - 2813	2479	1	Change Sweep / Delay
			12.00	80 00,12	03 00,18	499,1	0,6	2	KP	2,5	2432 - 2813	2513	1	Beginn Station 602
		12.14 bis	12.39	79 59,11	03 05,17	411,7	1,0	2	UP	2,5	2438 - 2813	2504	4	Gerät Reinigung
			13.00	79 58,98	03 06,08	405,3	1,1	2	UP	2,5	2438 - 2813	2504	4	Grundbes. GUG
			13.30	79 58,24	03 07,66	404,6	1,2	2	KP	2,5	2438 - 2813	2495	4	
			14.00	79 57,96	03 08,98	401,1	1,2	2	KP	2,5	2438 - 2813	2485	4	
			14.24					2	UP	2,5	2438 - 2813		4	Grundbes. Schornstein
			14.30	79 58,28	03 12,85	413,4	1,0	2	KP	2,5	2438 - 2813	2479	4	
	XXV		15.00	79 58,28	03 13,11	427,3	0,6	2	UP	2,5	2438 - 2813	2468	4	Ende Station 602
			15.30	79 59,51	02 57,29	37	9,0	2	UP	2,5	2438 - 2813	2565	4	Beginn Profil XXV bis ab 15.31

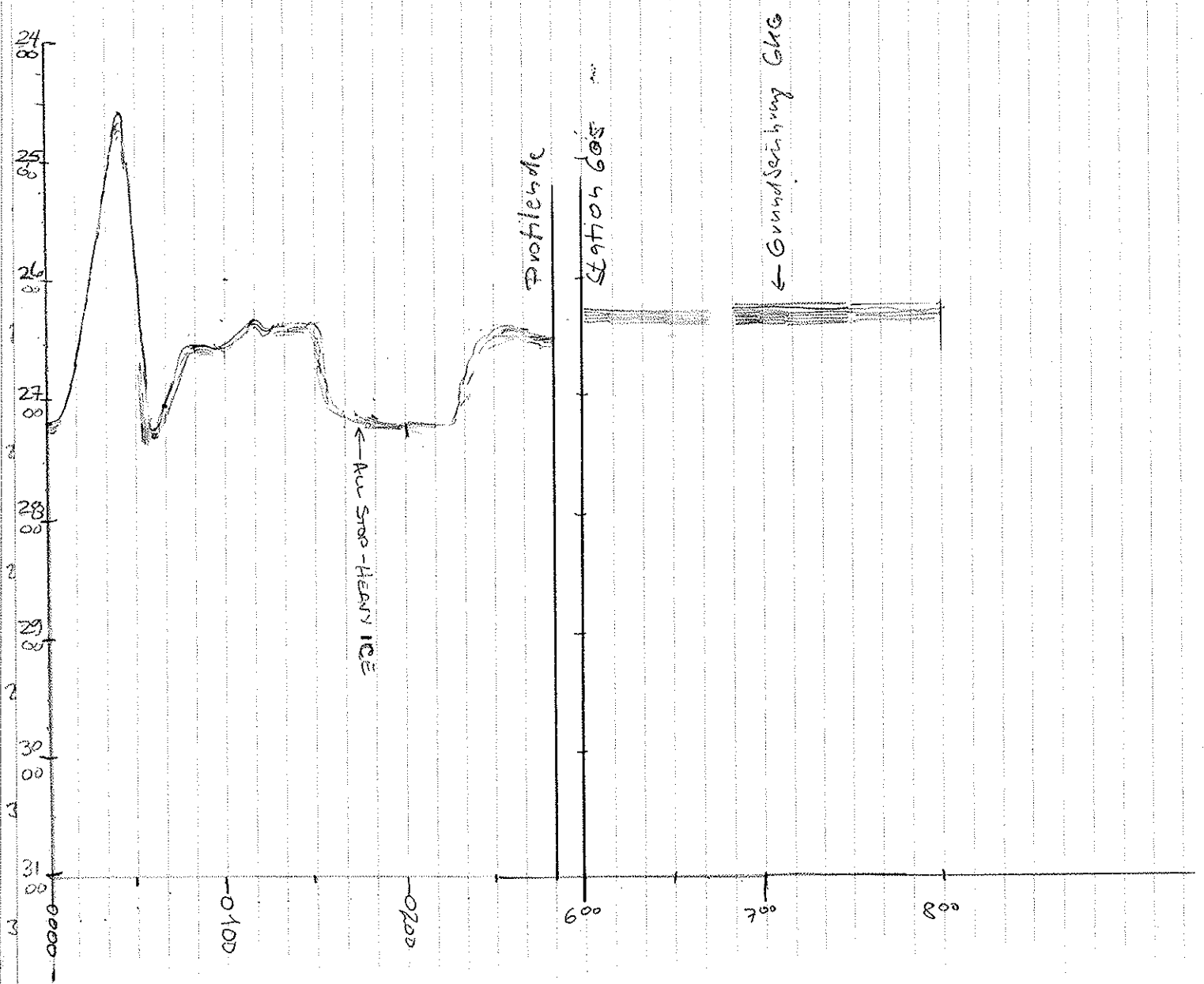


ROLLE	PROFIL	DATUM	ZEIT	LAT	LON	KURS	SPEED	WEEP	KEY	DECAT	Tiefenbereich	TIEFE	PL	Bemerkungen	65
7	XXV	05.08	16.00	79	59.60	W 2	35.08	92.7	9.7	2	RR	.25 2438 - 2813	2656	4	Polik
			16.30	79	59.85	W 2	08.16	64.9	9.3	3	R-R	.38 2719 - 3094	2765	4	
			17.00	80	00.06	W 1	41.12	105.0	9.6	3	K-P	.38 2719 - 3094	2849	4	
			17.30	79	59.77	W 1	14.37	84.5	9.8	3	K-P	.38 2719 - 3094	2830	4	
			17.40							2	KP	.25 2438 - 2813	2740	4	
			18.00	79	59.98	W 0	51.25	70.3	7	2	KP	.25 2438 - 2813	2652	1	
			18.05	80	00.18	W 0	48.96	318.4	0.8	2	KP	.25 2438 - 2813	2628	1	Ende Profil XXV Beginn Station 603
			18.30	79	59.79	W 0	49.39	262.7	0.5	2	KP	.25 2438 - 2813	2676	1	
			19.00	79	59.70	W 0	50.68	272.8	0.8	2	KP	.25 2438 - 2813	2653	1	
			19.20										2663		Grundseilung SL 12m
			19.30	79	59.70	W 0	52.67	264.3	0.5	2	KP	.25 2438 - 2813	2670	1	
			20.00	79	59.16	W 0	53.43	233.1	0.7	2	KP	.25 2438 - 2813	2679	1	
			20.30	79	59.07	W 0	52.54	216.0	0.6	2	KP	.25 2438 - 2813	2684	1	Werner
			20.56										2686		Grundberührung GKG
			21.00	79	59.12	W 0	53.34	256.9	0.4	2	KB	.25 2438 - 2813	2687	1	
			21.30	79	59.03	W 0	52.79	210.1	0.3	2	KP	.25 2438 - 2813	2691	1	
			22.00	79	59.07	W 0	52.95	228.9	0.4	2	KP	.25 2438 - 2813	2695	1	
			22.30	79	58.84	W 0	52.92	185.7	0.5	2	KP	.25 2438 - 2813	2700	1	
			22.52	79	58.74	W 0	53.00	182.6	0.3	2	KP	.25 2438 - 2813			Grundberührung KOL
			23.00	79	58.70	W 0	53.05	182.7	0.4	2	KP	.25 2438 - 2813	2703	1	
			23.30	79	58.45	W 0	53.68	225.6	0.4	2	KP	.25 2438 - 2813	2713	1	
			0.00	79	58.13	W 0	54.94	008.4	2.4	2	KP	.00 2625 - 3000	2721	1	

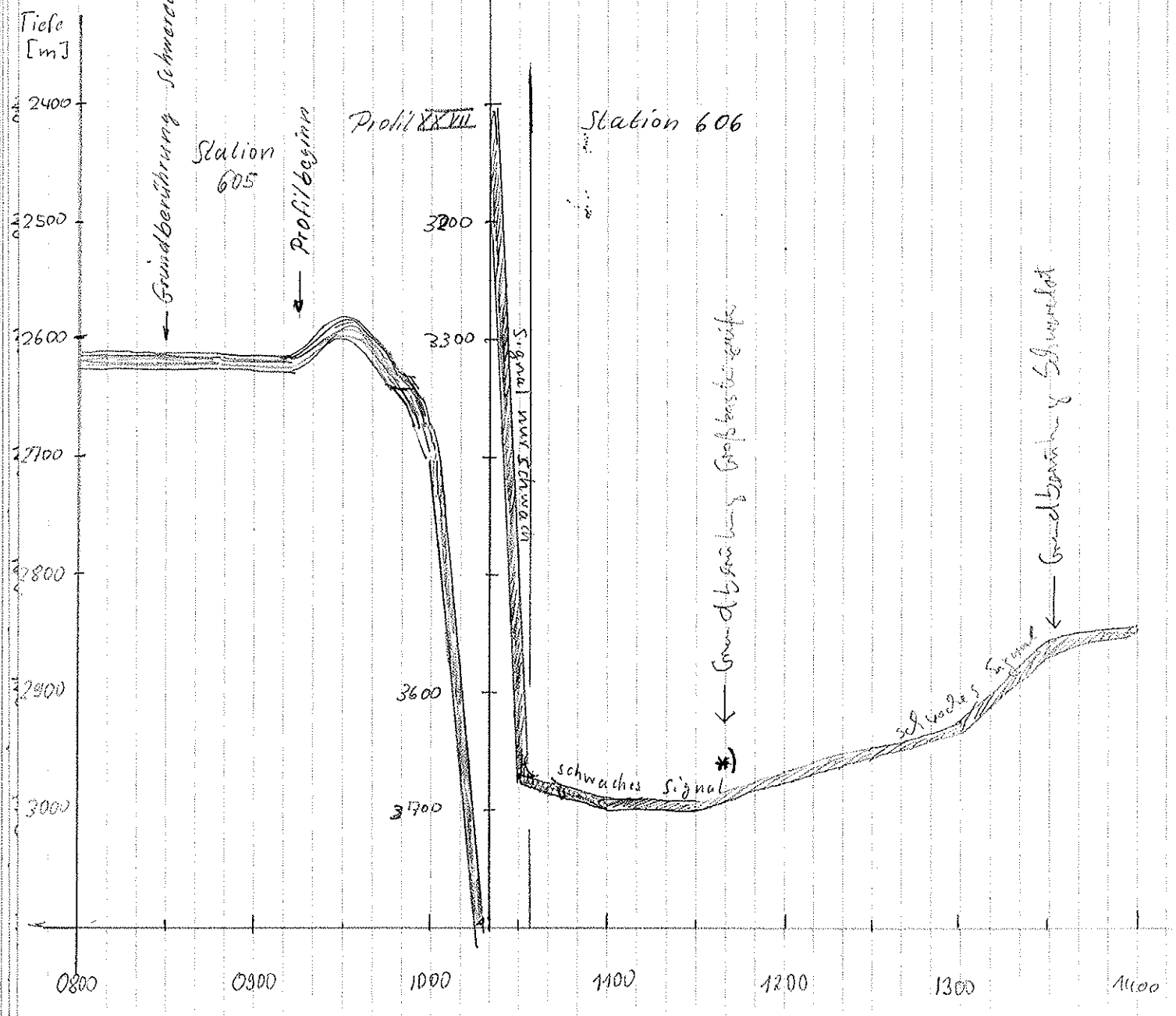


ROLLE	PROFIL	DATUM	ZEIT	LAT	LONG	KURS	SPEED	SWEEP	KEY	DECAY	TIEFEBEREICH	TIEFE	Puls	REMARKS
7	XXVI	06.08	0000	79° 58.30 N	00° 54.94 W	008.0	2.4	2	KP	0.00	2625-3000	2721	1	
			0020	79° 58.24	00° 40.46 W	082.4	9.7	5	KPKP-	0.00	2750-2625	2511	1	CHANGE SWEEP, KEY
			0025					2	KP	0.25	2438-2813		1	CHANGE SWEEP, KEY
			0027					2	KP	0.00	2625-3000		1	"
			0031	79° 58.52	00° 30.81 W	077.6	9.9	2	KP	0.00	"	2728	1	"
			0100	80° 00.24	00° 07.74 W	094.4	9.2	2	KP	0.00	"	2657	1	"
			0130	79° 59.30	20° 20.04 E	088.0	9.3	2	KP	0.00	"	2640	1	"
			0146	79° 59.85	00° 30.87 E	-	-	2	KP	0.00	"	2724	1	ALL STOP-HEAVY ICE
			0200	79° 59.64	00° 31.95 E	182.4	1.1	2	KP	0.00	"	2725	1	"
			0210											REVERSE COURSE, Aim For 0120 POSIT
			0225	79° 58.87	00° 24.80 E	-	-	2	KP	0.25	2438-2813			
			0234	79° 58.75	00° 18.45 E	267.5	6.9	2	KP	0.25	2438-2813	2634	1	
			0250	79° 58.92	00° 10.03 E	270.1	1.9	"	"	"	"	2636	1	ALL STOP-STATION KEEPING

7	0.6.08	6.10	79	58.20	E0	11.07	213.2	0.2	2	KP	.25	2438-2813	2627	1	Station Beginn GOS
		6.30	79	58.09	E0	10.51	199.4	0.3	2	KP	.25	2438-2813	2627	1	
8		6.50	79	58.01	E0	10.31	193.8	0.3	2	KP	.25	2438-2813	2624	1	Zollenwedder Punkt
		7.00	79	57.98	E0	10.19	216.9	0.2	2	KP	.25	2438-2813	2624	1	
		7.04										2625			
		7.20	79	58.08	E0	10.67	314.1	0.2	2	KP	.25	2438-2813	2622	1	Gundsenby GKG

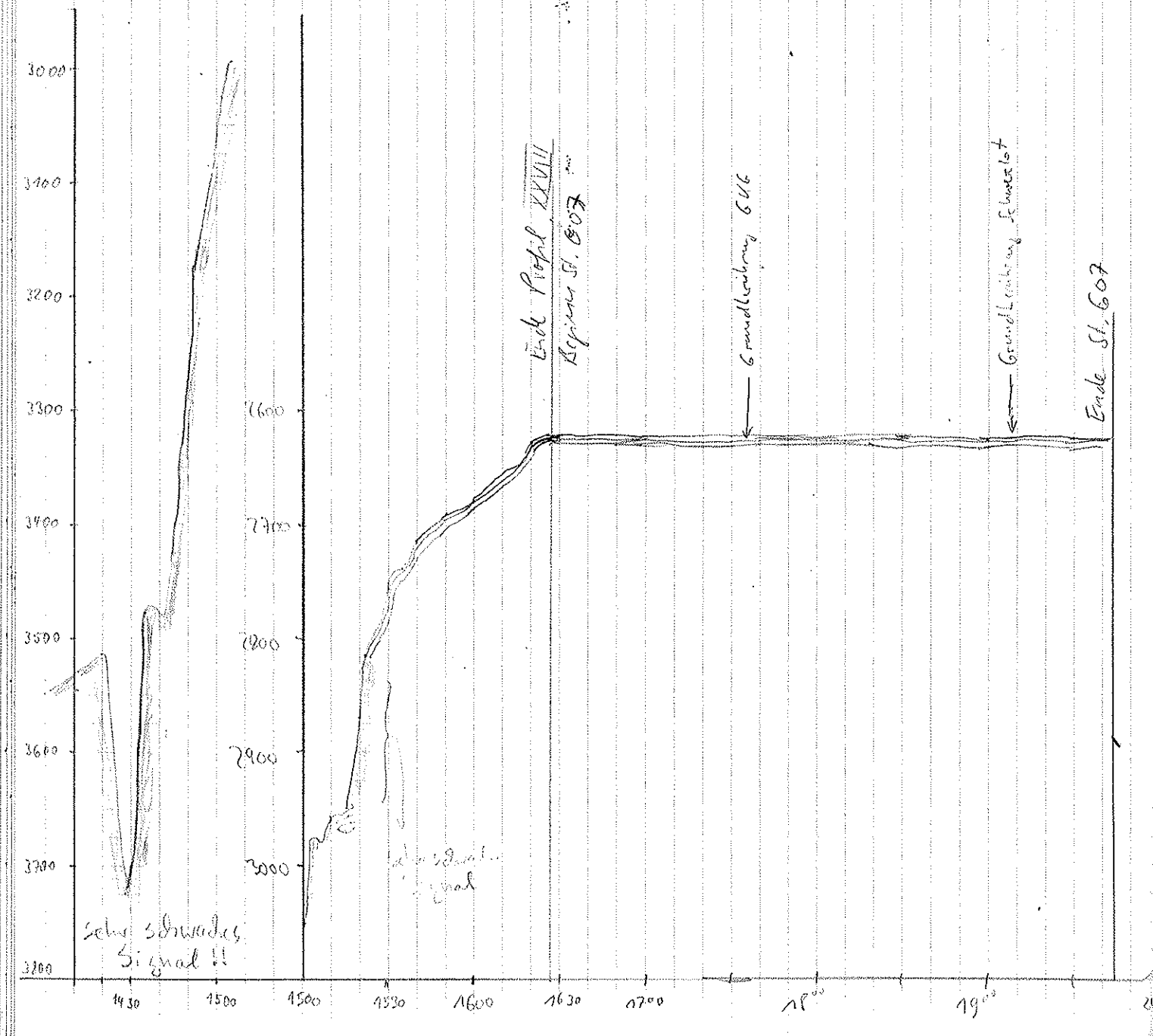


PROFIL	DATUM	ZEIT	LAT	LONG	KURS	SPEED	SWEEP	KEY	DECAY	TIEFENBEREICH	TIEFE [PWS]	REMARKS	
8	06.08.	0800	079°	58.0 N 000°	10.39 E	244.7	0.3	2	KP	.25	2438 - 2813	2674 1	STATION 605
	06.08	0830	079°	57.88 N	10.81 E	226.3	0.3	2	KP	.25	2438 - 2813	2614 1	- Grundberührung
		0900	079°	57.63 N	10.44 E	174.8	0.1	2	KP	.25	2438 - 2813	2611 1	(Schwetro lot 12m) Ende
<u>XXVII</u>	06.08	0908	079°	57.43 N	13.46 E	94.8	6.6	2	KP	.25	2438 - 2813	2598 1	Profilbeginn
		0930	079°	58.52 N	22.68 E	11.6	9.1	2	KP	.25	2438 - 2813	2601 1	
		0945	079°	59.62 N	33.00 E	86.4	9.3	2	KP	.25	2438 - 2813	2696 1	
		0952	079°	59.66 N	39.08 E	84.3	10.2	2	KP	.13	2531 - 2906	2817 1	SWEEP-Wechsel
		1000	079°	59.73 N	45.10 E	88.0	10.1	2	KP	.25	2813 - 3188	3100 1	- " -
		1020	080°	00.00 N 001°	04.68 E	78.7	10.2	2	KP	.00	3375 - 3750	3480 1	- " - Grabenrand
		1025	080°	00.61 N 001°	08.85 E	78.8	7.7	2	KP	.00	" -	3649 1	- " - Seabeam-Kont. kaum sichtbar
		1033	080°	00.68 N 001°	11.11 E	156.8	0.6	2	KP	.00	" -	3686 4/10	Stationsbeginn 606
		1100	080°	00.34 N 001°	11.23 E	158.7	0.4	2	KP	.00	" -	3691 10	
		1130	080°	00.23 N 001°	10.46 E	169.0	0.3	2	KP	.00	" -	3682 10	
		1140	080°	00.16 N 001°	10.44 E	176.7	0.3	2	KP	.00	" -	3670 10	- Grundberührung
		1200	080°	00.22 N 001°	10.61 E	203.0	0.3	2	KP	.00	" -	3667 10	Großkastengroifer
		1230	080°	00.06 N 001°	10.74 E	154.5	0.8	2	KP	.00	" -	3644 10	
		1300	079°	59.87 N 001°	09.82 E	195.6	0.3	2	KP	.00	" -	3625 10	
		1337	079°	59.66 N 001°	09.46 E	189.2	0.4	2	KP	.00	" -	3560 10	- Grundberührung Schwedlot
		1400	079°	59.52 N 001°	09.09 E	189.3	0.4	2	KP	.00	" -	3545 10	
		1418	079°	59.39 N 001°	08.80 E	349.0	0.8	2	KP	.00	" -	3517 10	- Ende Station 606, Prof. Ende <u>XXVIII</u>

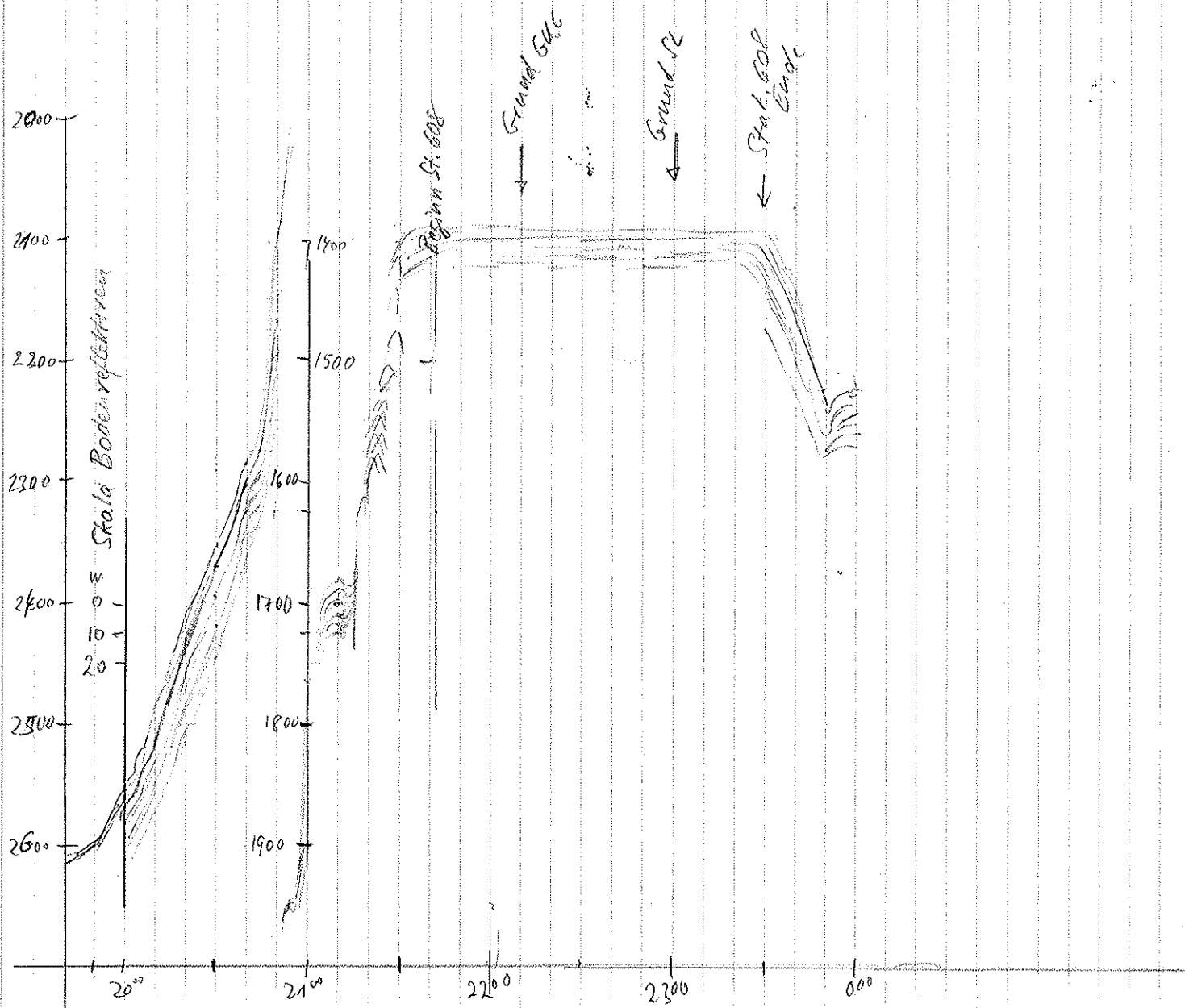


* vgl. Sedimentcharakter Großkastengroifer!

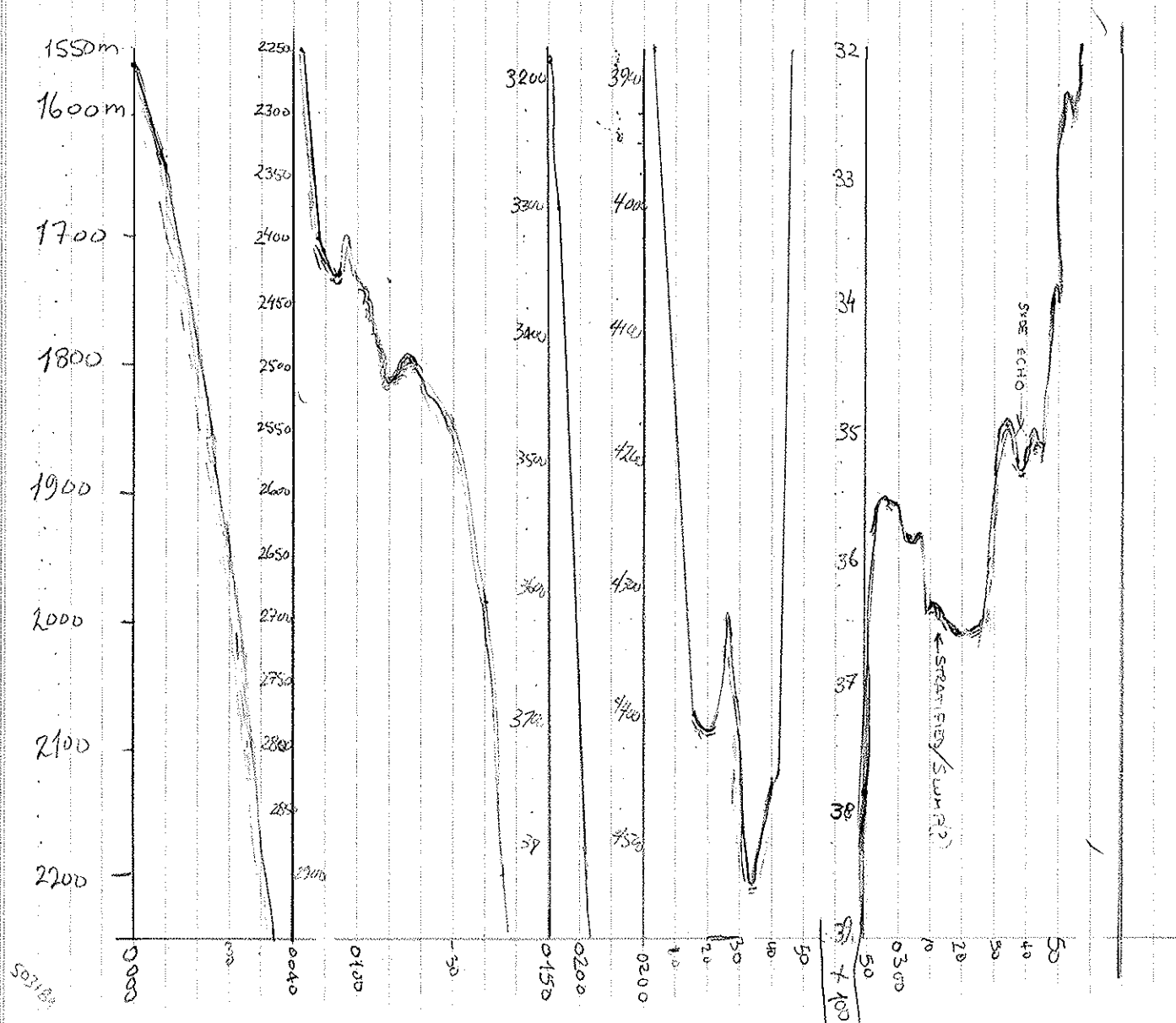
Rolle	Profil	Datum	Zeit	Lat.	Long.	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	Pulse	Kennzeichen	
8	XXVIII	6.8.85	14.27	79 59.67	01 12.92 E		61.3		3	KP	.25	3563 - 3938	3725	10	Change Sweep / Delay
	"	"	14.34	80 00.23	01 17.74 E		71.0		2	KP	.00	3375 - 3750	3587	10	
	"	"	14.45	79 59.94	01 27.38 E		41.3		2	KP	.38	3094 - 3469	3368	10	Change Delay
	"	"	14.55	79 59.97	01 35.43 E		141.2		3	K-P	.25	2913 - 3188	3151	10	Change Sweep / Delay
	"	"	15.00	79 59.59	01 39.39 E		110.0		3	K-P	.25	2813 - 3188	?	10	
	"	"	15.22	79 59.47	01 55.74 E		81.4		2	KP	.13	2531 - 2906	2816	10	Change Sweep / Delay
	"	"	15.30	79 59.67	02 03.93 E		70.8		2	KP	.13	2531 - 2906	2757	10	
	"	"	16.00	80 00.11	02 32.58 E		98.9		2	KP	.13	- " -	2678	10	
	St. 607	"	16.30	79 59.00	02 48.77 E		318.7		2	KP	.13	- " -	2624	10	Ende Profil XXVIII, Bg. St. 607
	"	"	17.00	79 59.14	02 48.90 E		244.0		2	KP	.13	- " -	2624	10	
	"	"	17.30	79 59.43	02 46.63 E		297.1		2	KP	.13	- " -	2624	"	
	"	"	17.37	79 59.45	02 46.37 E		292.1		2	KP	.13	- " -	2625	"	Grundberührung GUB
	"	"	18.00	79 59.65	02 45.39 E		-		2	KP	.13	- " -	2625	"	
	"	"	18.31	79 59.80	02 45.07 E		338.0		2	KP	.13	- " -	2626	"	
	"	"	19.00	79 59.92	02 44.63 E		322.2		2	KP	.13	- " -	2625	"	
	"	"	19.08	79 59.97	02 44.65 E		339.6		2	KP	.13	- " -	2624	"	Grundberührung Schwerelex
	"	"	19.30	80 00.02	02 44.55 E		263.8		2	KP	.13	- " -	2625	"	
	"	"	19.42	80 00.00	02 44.47 E		61.7		2	KP	.13	- " -	2624	"	Ende Station 607, Beginn Profil XXIX



Rolle	Profil	Datum	Zeit	Latitude	Longitude	Kurs	Speed	Sweep	Key	Day	Tiefenbereich	Tiefe	Ampl.	Bemerkung
8	XXIX	6.8.85	19.46	N 80° 00.01	E 02° 44.88	86.8	3.7	2	KP	.13	2531 - 2906	2622	1.0	19.42 Beginn Profil XXIX
			20.00	80° 00.28	E 02° 53.76	78.0	9.4	5	KPKP	.00	2250 - 2625	2552	1.0	
8	XXIX	6.8.85	20.30	80° 01.49	E 03° 20.69	84.1	12.8	5	KPKP		2250 - 2625	2537	1	
	XXIX	6.8.85	20.44							.25	1969 - 2344	2254		
	XXIX	6.8.85	20.54							.25	1688 - 2063	1946	1	
8	XXIX	6.8.85	21.00	N 80° 01.67	E 03° 58.51	107.2	13.4	2	KP	.25	1688 - 2063	1983	1	
		6.8.85	21.04					5	KPK-P	.25	1373 - 1688	1777	1	
		6.8.85	21.22	N 80° 00.24	E 04° 23.31	108.9	10.0							
8	XXIX	6.8.85	21.30	79° 59.99	E 04° 29.52	101.3	4.1	5	KPK-P	.25	1373 - 1688	1395	1	
		6.8.85	22.32	N 79° 59.99	E 04° 29.77	103.5	0.3					1388	1	Station 07/608
		6.8.85	22.00	N 79° 59.96	E 04° 29.92	45.9	0.1	5	KPK-P	.25	1373 - 1688	1384	1	
			22.15									1384		Grundberührung GKG
			22.30									1383		Fms. N. 608
			23.00									1383		Fms. St. 608
			23.08	N 80° 00.08	04° 29.73		0.2		KPK-P	.25	1373 - 1688	1386		Grundberührung JL
8	XXIX	6.8.85	23.30	80° 00.01	E 04° 29.07	201.7								Station beendet
			23.37											Beginn Profil XXX
			0.00	79° 56.36	E 04° 36.39	155.	9.8	5	KPK-P	.25	1373 - 1688	1568		Kurs entlang Eisgrenze

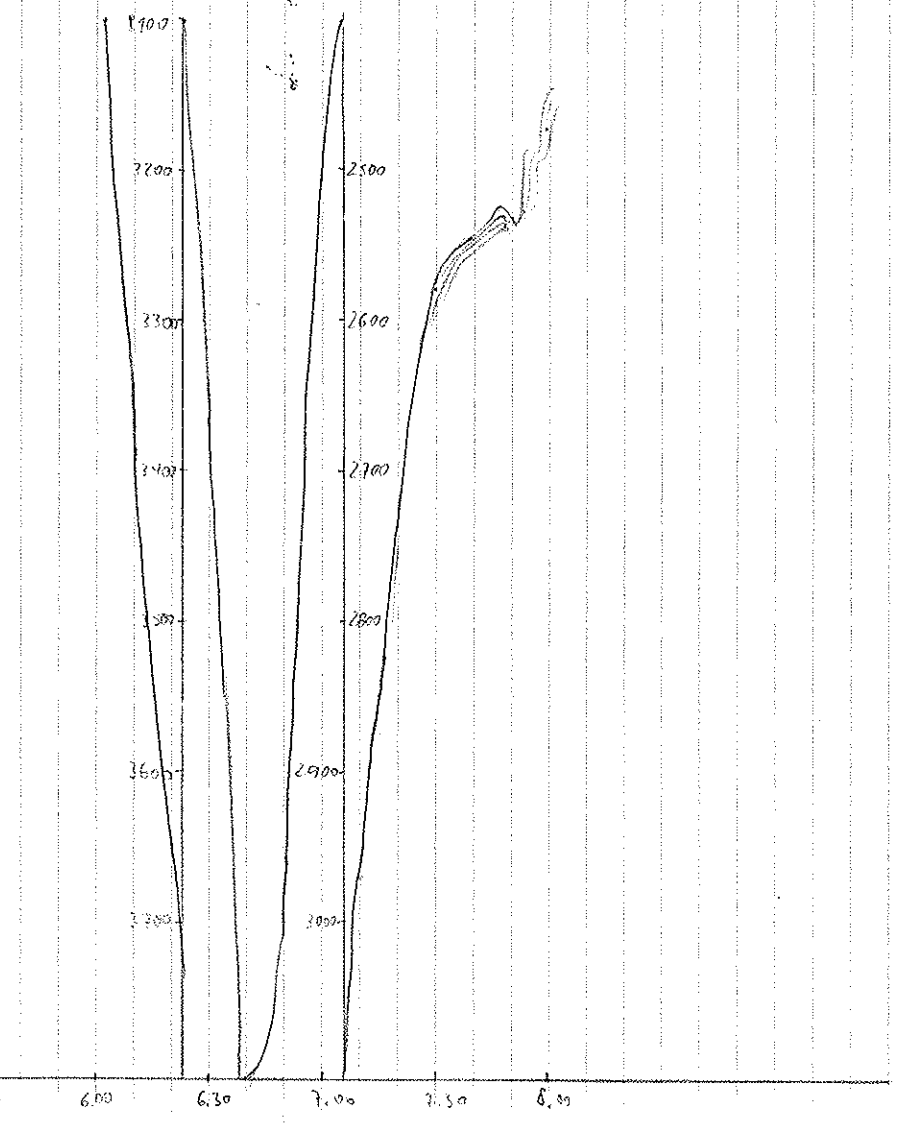
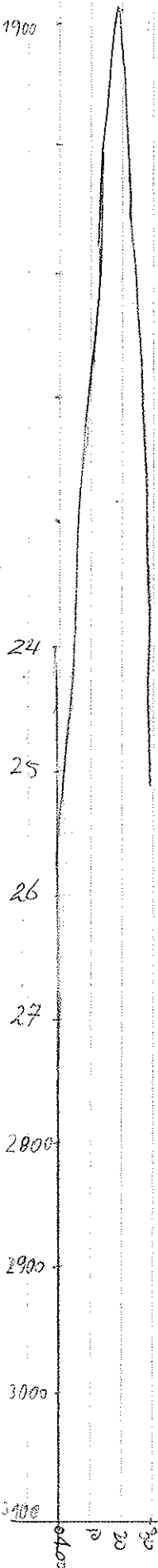


Rolle	Profil	Datum	Zeit (GMT)	Lat.	Long.	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich (m)	Tiefe	Pulse	Bemerkungen	75
8	XXX	07.08.85	0000	79° 56.36'N	04° 36.39'E	155	9.8	KPK-P	5	0.25	1313 - 1688	1568	1		
		07.08.85	0010	79° 54.81'N	04° 31.27'E	184.9	9.9	KPK-P	5	0.00	1500 - 1825	1646	1	Change Delay to 0.00	
			0025	79° 52.42'N	04° 28.22'E	203.8	10.1	KP	2	"	1825 - 2250	1882	1	Change Sweep	
			0030	79° 51.64'N	04° 26.20'E	205.9	10.1	"	"	"	"	1939	1		
			0043	79° 50.41'N	04° 17.19'E	269.8	9.6	KPKP-	5	"	2250 - 2625	2252	1	Change Sweep/Key	
			0100	79° 50.30'N	04° 04.71'E	268.0	9.2	"	"	"	"	2427	1		
			0110:37	79° 50.20'N	03° 55.24'E	258.9	9.7	KP	2	0.25	2438 - 2813	2521	1	Change Sweep (Key/Delay)	
			0130	79° 49.28'N	03° 38.26'E	216.8	9.8	"	"	"	"	2559	1		
			0145	79° 47.34'N	03° 31.94'E	197.3	10.0	"	"	0.00	2625 - 3000	2842	1	Change Delay	
			0153					"	"	"	3375 - 3750	3360	1	Change Sweep	
			0202	79° 44.60'N	03° 28.78'E	193.5	10.0	KP-	3	"	3750 - 4125	3802	1	"	
			0210					KP	2	"	4125 - 4500		4	"	
			0230	79° 40.22'N	03° 23.06'E	207.2	9.9	"	"	"	"	4388	4	"	
			0235	79° 39.24'N	03° 21.07'E	204.9	10.1	KP-K-P-	7	"	4500 - 4875	4518	4	Change Sweep	
			0237					KP	2	"	4125 - 4500		4	"	
			0246	79° 37.63'N	03° 17.30'E	201.8	10.0	KP-	3	"	3750 - 4125	4104	4	"	
			0252					KP	2	"	3375 - 3750		4	"	
			0300:33	79° 35.39'N	03° 12.31'E	201.8	10.1	KP	2	"	3375 - 3750	3558	4	"	
			0330	79° 31.09'N	02° 59.63'E	214.9	9.9	"	"	"	"		"	"	
			0348:18	79° 28.27'N	02° 53.17'E	194.9	9.9	K-P	3	"	3000 - 3375	3318	"	Change Sweep	
			0359					KP	2	"	2625 - 3000	2851	"	"	
			0400	79° 26.00'N	02° 52.14'E	181.2	10.2	"	"	"	"	2757	"	"	

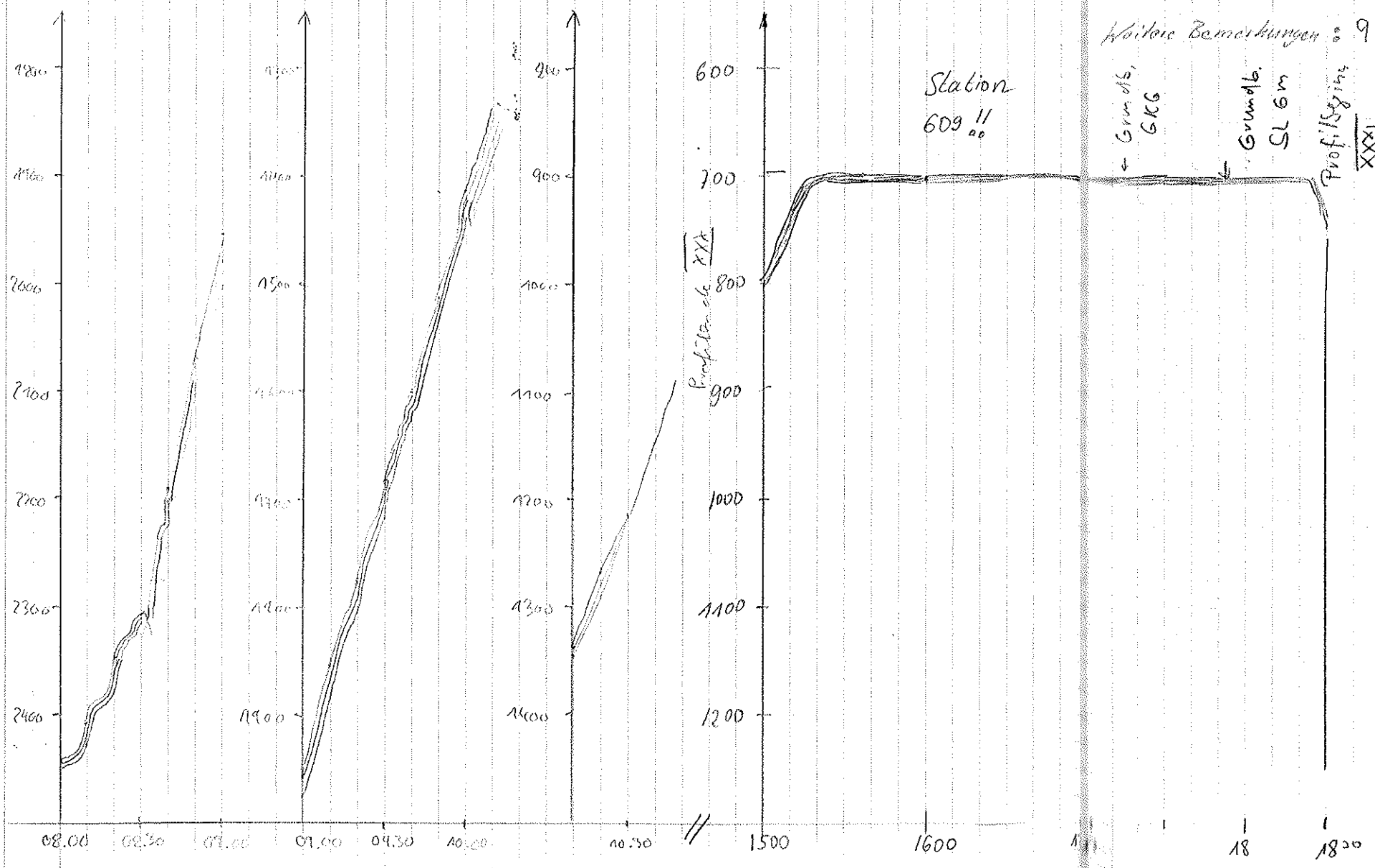


507128

Rolle	Profil	Datum	Zeit (UTC)	Latitude	Longitude	Kurs	Speed	Sweep	Key	Delay	Tiefe Bereich	Tiefen	Pulse	Bemerkungen
B	XXX	07.08	0400	79° 26.00' N	02° 52.14 E	181.2	10.2	KP	2	0.00	2625-3000	2757	4	
			0403:38	79° 25.38' N	02° 52.10 E	"	10.4	KPKP-	5	"	2250-2625	2608	4	Change Sweep
			0412:18	79° 23.88' N	02° 51.49 E	201.7	10.0	KP	2	"	1875-2250	2241	4	
			04.18	79° 22.87 N	02° 49.64 E	197.4	10.4	KP	2	0.38	1594-1969	1881	4	
			04.24	79 21.90 N	02 47.55 E	197.1	10.4	KP	2	0.00	1875-2250	2135	4	
			04.28	79 21.26 N	02 45.63 E	229.1	10.3	KPKP	5	0.00	2250-2625	2511	4	
			04.36	79 20.24 N	02 48.93 E	271.5	10.5	K-P	3	0.25	2813-3188	2860	4	
			04.47	79 19.10 N	02 32.28 E	172.8	9.5	"	"	"	-	-	-	Kursänderung
			04.54	79 18.89 N	02 36.99 E	90.6	9.5	K-P	3	0.00	3000-3375	3263	4	Richtung Ost
			04.57	79 18.89 N	02 39.70 E	90.7	9.5	KP	2	0.13	3281-3656	3609	4	
			05.04	79 18.88 N	02 45.84 E	90.9	9.8	K-P	3	0.00	3000-3375	3081	4	
			05.07	79 18.87 N	02 48.19 E	90.4	9.8	KP	2	0.00	2625-3000	2890	4	
			05.13	79 19.38 N	02 50.39 E	359.2	8.5	KPKP	5	0.00	2250-2625	2532	4	Richtung Nord
			05.17	79 20.05 N	02 50.33 E	359.0	9.3	KP	2	0.00	1875-2250	2215	4	
			05.29	79 21.62 N	02 50.39 E	0.1	9.2	KPK-P	5	0.00	1500-1875	1638	4	
			05.39	79 23.61 N	02 51.42 E	359.5	9.3	KP	2	0.00	1875-2250	2108	4	Kursänderung
			06.00	79 23.97 N	03 08.22 E	88.4	9.7	KPKP	5	0.00	2250-2625	2273	4	Richtung Ost
			06.11	79 23.97 N	03 17.69 E	89.5	9.6	KP	2	0.00	2625-3000	2679	4	
			06.18	79 23.96 N	03 23.55 E	90.4	9.6	K-P	3	0.00	3000-3375	3059	4	
			06.28	79 23.94 N	03 32.81 E	88.7	9.7	KP	2	0.00	3375-3750	3389	4	
			06.38	79 23.96 N	03 41.54 E	89.1	9.6	KP	3	0.00	3750-4125	3863	4	
			06.50	79 23.99 N	03 51.81 E	88.7	9.5	KP	2	0.00	3375-3750	3710	4	
			06.58	79 24.00 N	03 58.77 E	90.6	9.8	K-P	3	0.00	3000-3375	3282	4	
			07.09	79 24.62 N	04 09.68 E	94.0	9.8	KP	2	0.00	2625-3000	2971	4	
			07.25	79 24.39 N	04 22.98 E	92.2	9.6	KPKP	5	0.00	2250-2625	2603	4	
			08.00	79 23.67 N	04 34.85 E	89.2	9.4	KPKP	5	0.00	2250-2625	2442	4	



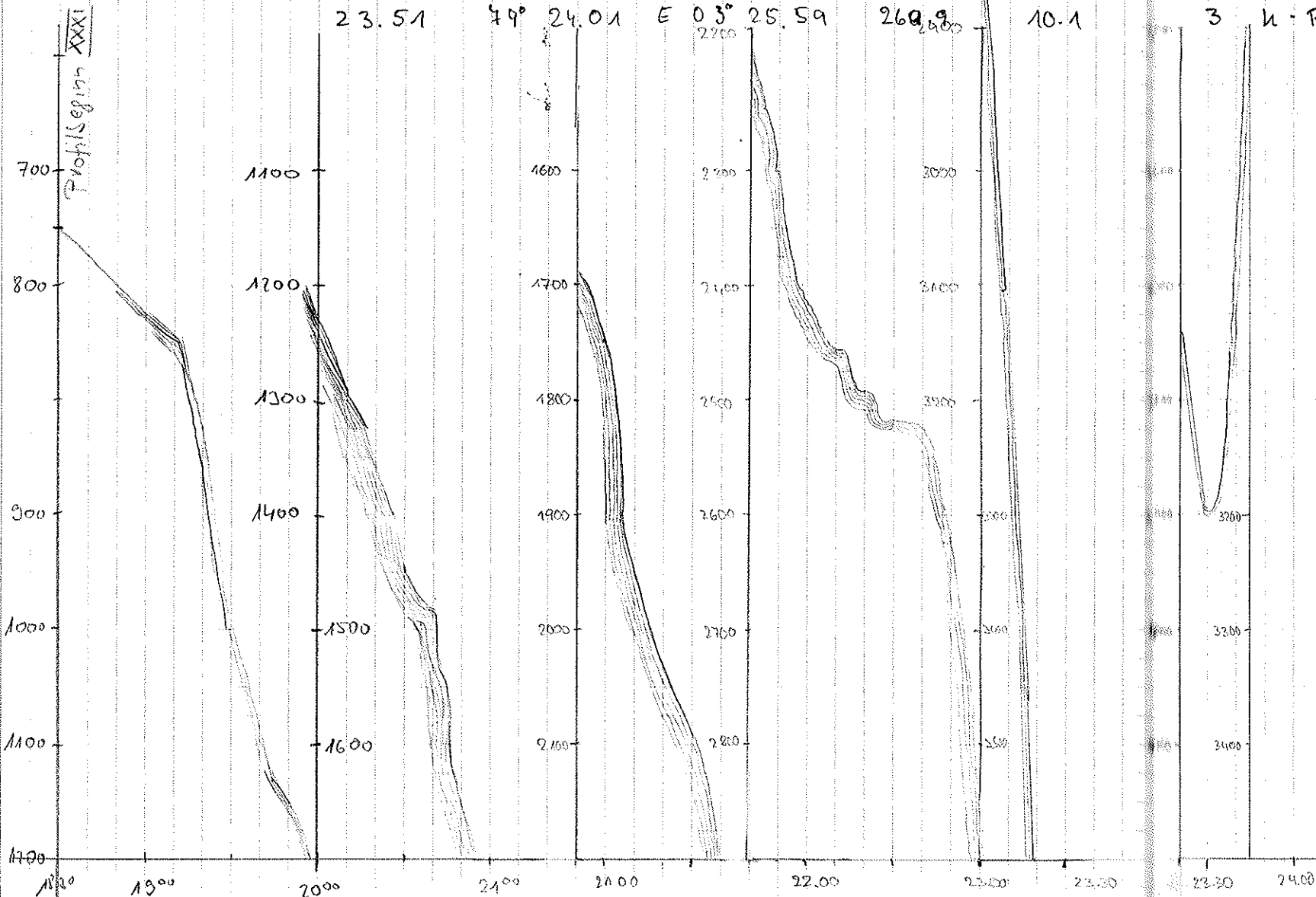
Rolle	Profil	Datum	Zeit	Latitude	Longitude	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	Pulse	Bemerktes			
8	XXX	07.08	08.30	79 23 72	05 21 13	88.2	9.5	5	KPRP	.38	1869 - 2344	2306	4	Change Delay Indas wird abgeschaltet! weitere Daten nach GPS/Change Sweep Delay Change Sweep/Delay Change Delay Change Pulse Indas läuft wieder! Change Sweep/Delay Profilenende Stationsbeginn (Von 10:48 bis 15:10 kein 9.5 kHz) Grundseihung G6 Grundseihung SL6m Profilbeginn <u>XXXI</u>			
			08.51	79 23 82	05 39 52	86.7	9.7	5	KPRP	.38	1969 - 2344	2052	4				
			08.57	79 23 41	05 43 03	84.3	9.4	2	KP	.25	1628 - 2063	1979	4				
			09.29	79 23 73	06 09 67	82.1	2.9	5	KPK-P	.13	1406 - 1721	1690	4				
			09.35	79 23 80	06 15 12	90.0	9.1	5	KPK-P	.25	1343 - 1694	1642	4				
			09.37					5	KPK-P	.25	1313 - 1688	1630	1				
			10.00	79 23 89	06 34 57	87.6	9.2	5	KPK-P	.25	1313 - 1684	1448	1				
			10.10	79 23 96	06 43 20	87.9	9.0	2	KP	.13	1031 - 1406	1336	1				
			10.30	79 23 99	07 00 32	90.0	8.2	2	KP	.13	1031 - 1406	1217	1				
			10.48	79 24 54	07 14 97	61.2	2.9	2	KP	.13	1031 - 1406	1024	1				
			15.10														
			8	XXXI	07.08	15.10	79 22 29	07 47 79	111.4	0.3	3	K-P	.13		656 - 1031	694	1
						15.30	79 22 76	07 48 16	116.3	0.2	3	K-P	.13		656 - 1031	686	1
16.00	79 23 27	07 48 28				77.4	0.5	3	K-P	.13	656 - 1031	699	1				
16.30	79 23 78	07 48 41				27.7	0.5	3	K-P	.13	656 - 1031	700	1				
17.00	79 24 20	07 47 54				258.4	0.2	3	K-P	.13	656 - 1031	688	1				
17.17																	
17.30	79 24 35	07 47 67				28.4	0.3	3	K-P	.13	656 - 1031	694	1				
17.52																	
18.00	79 24 22	07 47 27				340.3	0.2	2	K-P	.13	656 - 1031	686	1				
18.20	79 24 16	07 44 20				270.7	2.7	3	K-P	.13	656 - 1031	746	1				



Weitere Bemerkungen: 940 - 951: Seabeam ausfallen

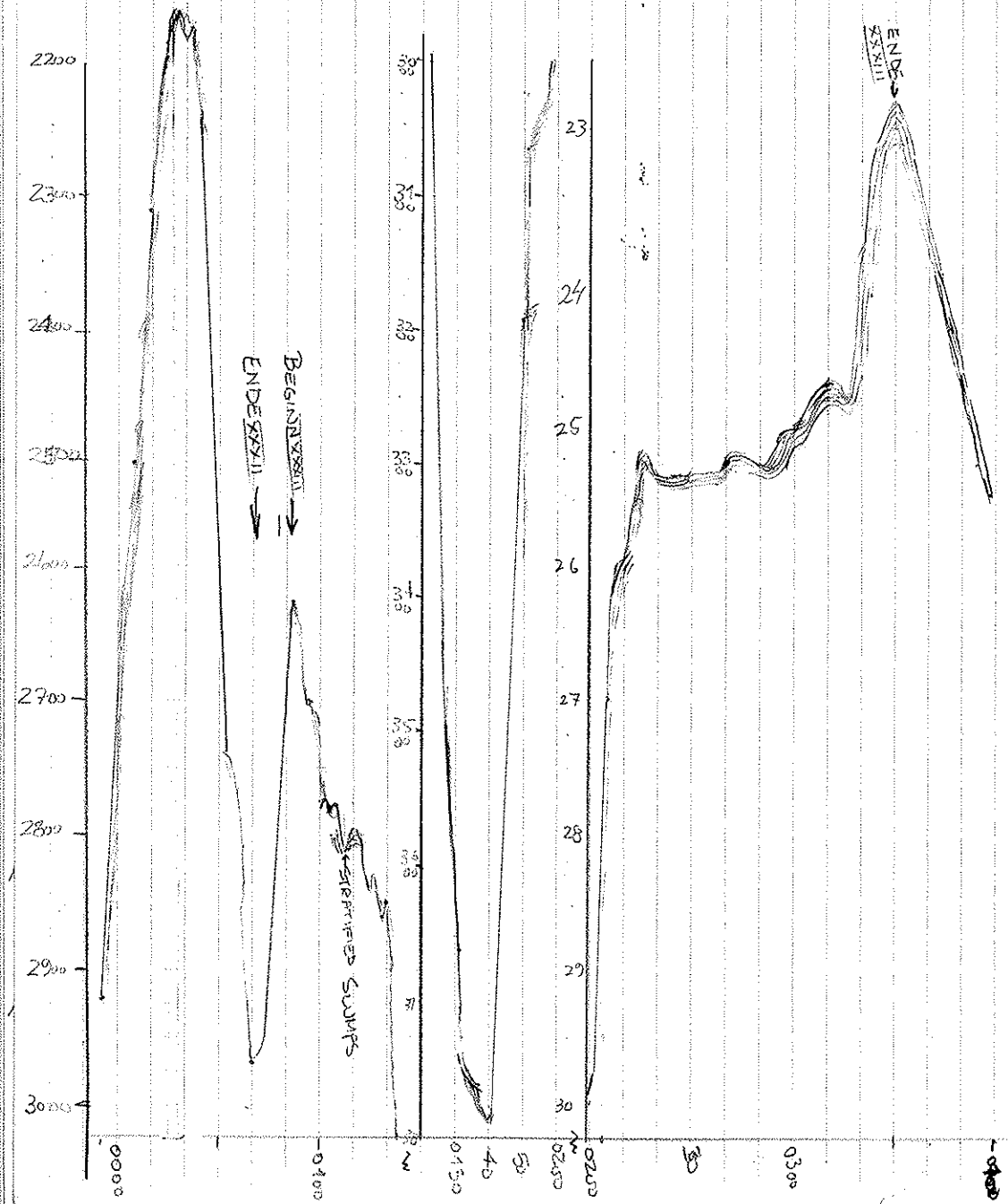
Station 609 //
 Grundf. G6
 Grundf. SL6m
 Profilbeginn XXXI

ROLLE	Profil	Datum	Zeit	LAT	LON	Kurs	Speed	Sweep	Key	Delay	TiefenSensich	Tiefe	PL	Bemerkungen
8	XXXI	7.08.	18.30											Profilbeginn
			19.00	79° 24.19	E 07° 38.04	264.0	1.5	3	K-P	.13	656-1031	828	1	XXXXII
			19.30	79° 24.03	E 07° 26.29	271.6	9.7	3	K-P	.13	656-1031	996	1	
			19.32					2	KP	.38	844-1219	1010	1	
			19.50					2	KP	.00	1125-1500	1163	1	
			20.00	79° 23.95	E 07° 00.11	270.9	9.1	2	KP	.00	1125-1500	1232	1	
			20.30	79° 23.95	E 06° 33.27	270.0	10.3	5	KPK-P	.13	1406-1781	1454	1	
			21.00	79° 24.10	E 06° 03.45	270.2	10.3	2	KP	.13	1781-2156	1747	1	
			21.30	79° 24.08	E 05° 36.17	267.9	10.0	2	KP	.13	1781-2156	2098	1	
	XXXII/1		21.33	79° 24.05	E 05° 33.34	266.3	9.4	5	KPKP	.13	2156-2531	2147	1	
			21.37	79° 23.99	E 05° 30.21	266.9	9.0	5	KPKP	.13	2156-2531	2202	1	Profilbeginn 1 für Molloy-Tief
			22.00	79° 23.87	E 05° 09.54	271.1	10.1	5	KPKP	.13	2156-2531	2418	1	
			22.24	79° 24.03	E 04° 44.71	273.2	10.8	2	KP	.13	2531-2906	2511	1	
			22.30	79° 24.08	E 04° 39.18	272.5	10.7	2	KP	.13	2531-2906	2522	1	
			22.36	79° 24.14	E 04° 32.51	273.2	10.7	2	KP	.25	2438-2813	~2530	1	
			22.59	79° 24.34	E 04° 12.11	266.3	10.1	3	K-P	.38	2719-3094	~2800	1	schlechte Registrierung bis 22.
			23.00	79° 24.31	E 04° 10.35	264.8	9.8	3	K-P	.38	2719-3094	~2850	1	
			23.09	79° 24.21	E 04° 02.58	266.4	10.3	2	KP	.38	3094-3469	3102	1	
			23.17	79° 23.84	E 03° 56.13	271.0	9.9	2	KP	.00	3375-3750	3463	4	
			23.21	79° 23.85	E 03° 52.57	270.8	10.0	3	KP	.00	3750-4125	3741	4	
			23.30	79° 24.08	E 03° 45.18	268.7	10.0	2	KP	.38	3844-4219	3895	1	
			23.38	79° 24.02	E 03° 38.02	266.7	9.9	3	KP	.38	3469-3844	3761	1	
			23.41	79° 24.00	E 03° 35.27	269.5	10.1	2	KP	.00	3375-3750	3582	1	
			23.46	79° 24.00	E 03° 30.72	270.8	10.2	2	KP	.38	3094-3469	3279	1	
			23.51	79° 24.01	E 03° 25.59	269.9	10.1	3	K-P	.38	2714-3094	3088	1	



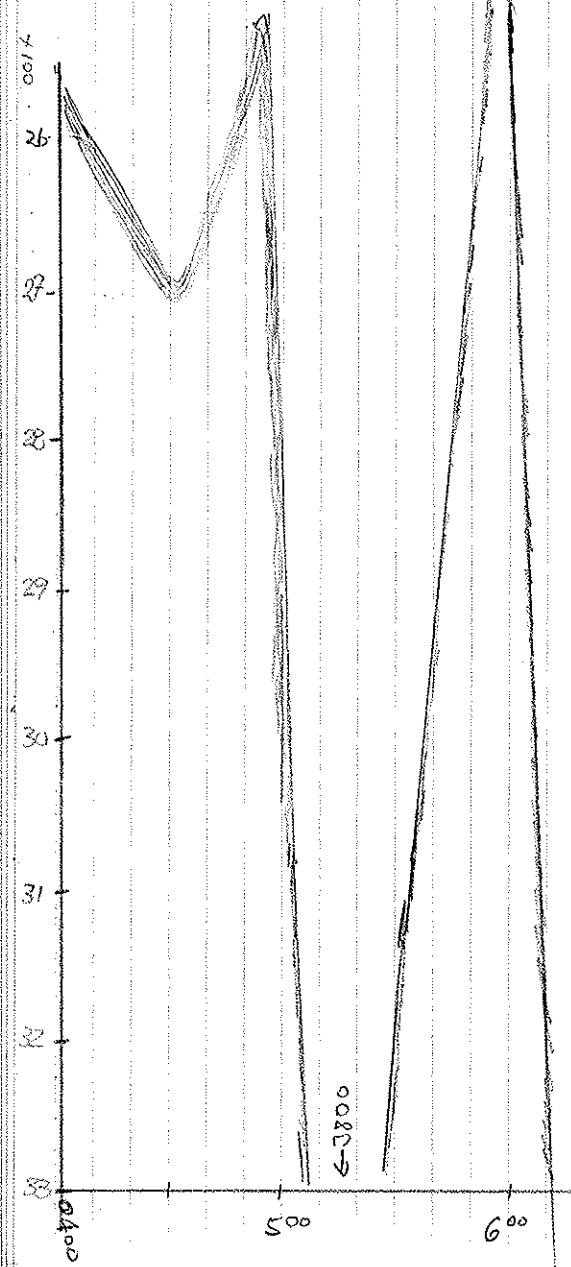
Profilbeginn 1 für Molloy-Tief
schlechte Registrierung bis 22.

Rolle	Profil	Datum	Zeit	Lat	Lon	Kurs	Speed	Sweep	key	Delay	Tiefenbereich	Tiefe	PL	Bemerkungen		
8	XXXIV/1	7.08.85	23.55	79° 24.01' N	03° 22.24' E	270.7	9.8	2	KP	.00	2625 - 3000	2923	1	Change sweep		
			8.08.85	00.01					5	KPKP-	"	2250 - 2625			1	
			00.05	79° 24.03' N	03° 13.80' E	270.7	9.9	5	"	"	"	2495	1			
			00.13	79° 24.03' N	03° 06.53' E	269.0	10.1	2	KP	"	1895 - 2250	2221	1		Change Sweep	
			00.25	79° 24.04' N	02° 55.68' E	268.7	10.0	5	KPKP-	"	2250 - 2625	2268	1		"	
			00.28	79° 24.16' N	02° 52.79' E			"	"	"	"	2323	1		ENDE PROFIL XXXII ENDE ROLLE	
			00.36					"	"	"	"				1	BEGINN ROLLE 9
			00.40	79° 25.27' N	02° 55.92' E	009.1	9.0	2	KP	"	2625 - 3000	2971				
9	XXXIII 2		00.42	79° 25.27' N	02° 57.88' E							2918			Beginn Profil XXXIII	
			00.52	79° 25.29' N	03° 06.62' E	089.9	9.9	5	KPKP-	"	2250 - 2625	2625			Change Sweep	
			00.54					2	KP	"	2625 - 3000				"	
			01.00	79° 25.27' N	03° 13.68' E	091.6	10.1	"	"	"	"	2721	1		Change Sweep	
			01.23	79° 25.24' N	03° 36.32' E	090.9	10.4	3	K-P	"	3000 - 3375	3054				
			01.30	79° 25.22' N	03° 42.59' E	091.0	10.4	2	KP	"	3375 - 3750	3571	1		Wrong Sweep used (K-P) should be KP. Changed @ 0135	
			02.00	79° 25.36' N	04° 09.58' E	092.0	10.2	2	KP	"	2625 - 3000	2940	1			
			02.30	79° 25.22' N	04° 37.12' E	091.1	10.3	5	KPKP-	"	2250 - 2625	2553	1			
			03.00	79° 24.92' N	05° 03.55' E	090.4	9.7	"	"	"	"	2494	1			
			03.30	79° 25.20' N	05° 29.87' E	013.0	8.2	"	"	"	"	2278	1		ENDE PROFIL XXXIII CHANGE SWEEP DIRECTION BEGINN PROFIL XXXIV	
			03.39	79° 26.36' N	05° 28.79' E	268.7	8.0	"	"	"	"	2344				
			04.00													

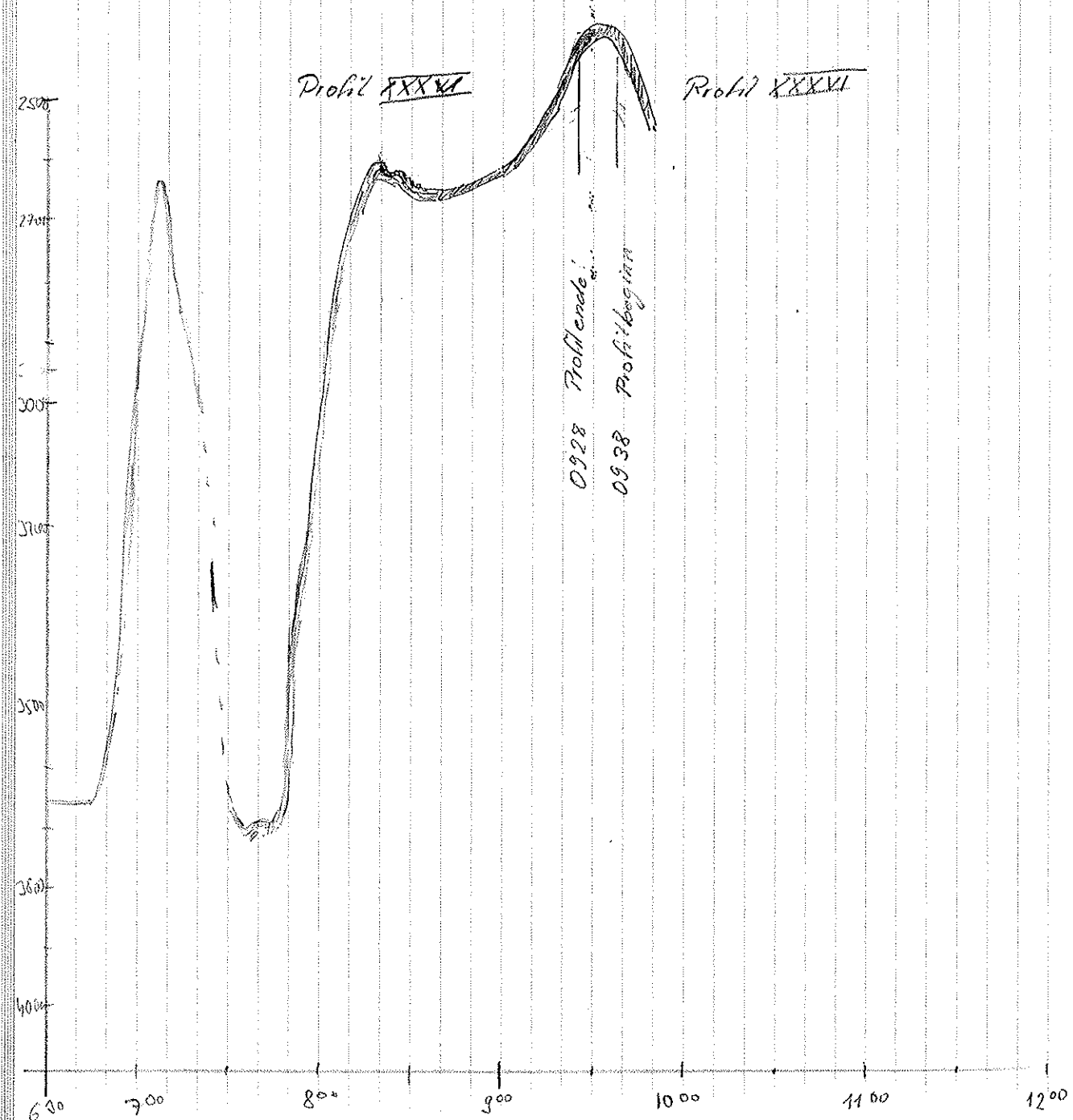


Rolle	Profil	Datum	Zeit	Latitude (N)	Longitude (E)	Kurs	Spd.	Druck	Key	Delay	Tiefebereich	Tiefe	Puls	Bemerkungen
9	XXXIV	8.8.	0400	79°26.	05°	2								
	3		4.00	79°26.50	05°	270.1	10.0	3	KPKP	00	2250 - 2625		1	
			4.04					2	KP	13	2531 - 2906	2592	1	
			4.30	79°26.48	04°42.65	268.5	9.9	2	KP	13	2531 - 2906	2692	1	
			4.51					5	KPKP	00	2250 - 2625	2527	1	
			5.00	79°26.42	04°15.23	269.3	10.2	2	KP	13	2531 - 2906	2734	1	
			5.03					3	K-P	25	2893 - 3288	3080	4	
			5.12					2	KP	38	3094 - 3469	3180	4	
			5.15					2	KP	00	3275 - 3750	3480	4	
			5.21					3	KP	00	3750 - 4125	3784	4	
			5.25					3	4P	38	3469 - 3844	3750	4	
			5.30	79°26.25	05°44.70	270.9	10.0	3	4P	38	3469 - 3844	3476	4	
			5.32					2	KP	38	3094 - 3469	3320	4	
			5.36					3	K-P	25	2813 - 3188	3140	4	
			5.43					2	KP	13	2531 - 2906	2807	4	
			5.50					2	KP	38	2344 - 2719	2464	4	
			6.00	79°26.34	05°16.70	271.5	10.2	2	4P	38	2344 - 2719	2539	4	
			6.10					3	4-P	13	2906 - 3281	3200	4	
			6.12					2	KP	13	3281 - 3656	3300	4	
			6.26	79°26.63	05°54.51	270.0	10.3					3256	4	
			6.30	79°27.21	05°53.06	257.8	8.6	3	KP	00	3000 - 3375	3281	4	

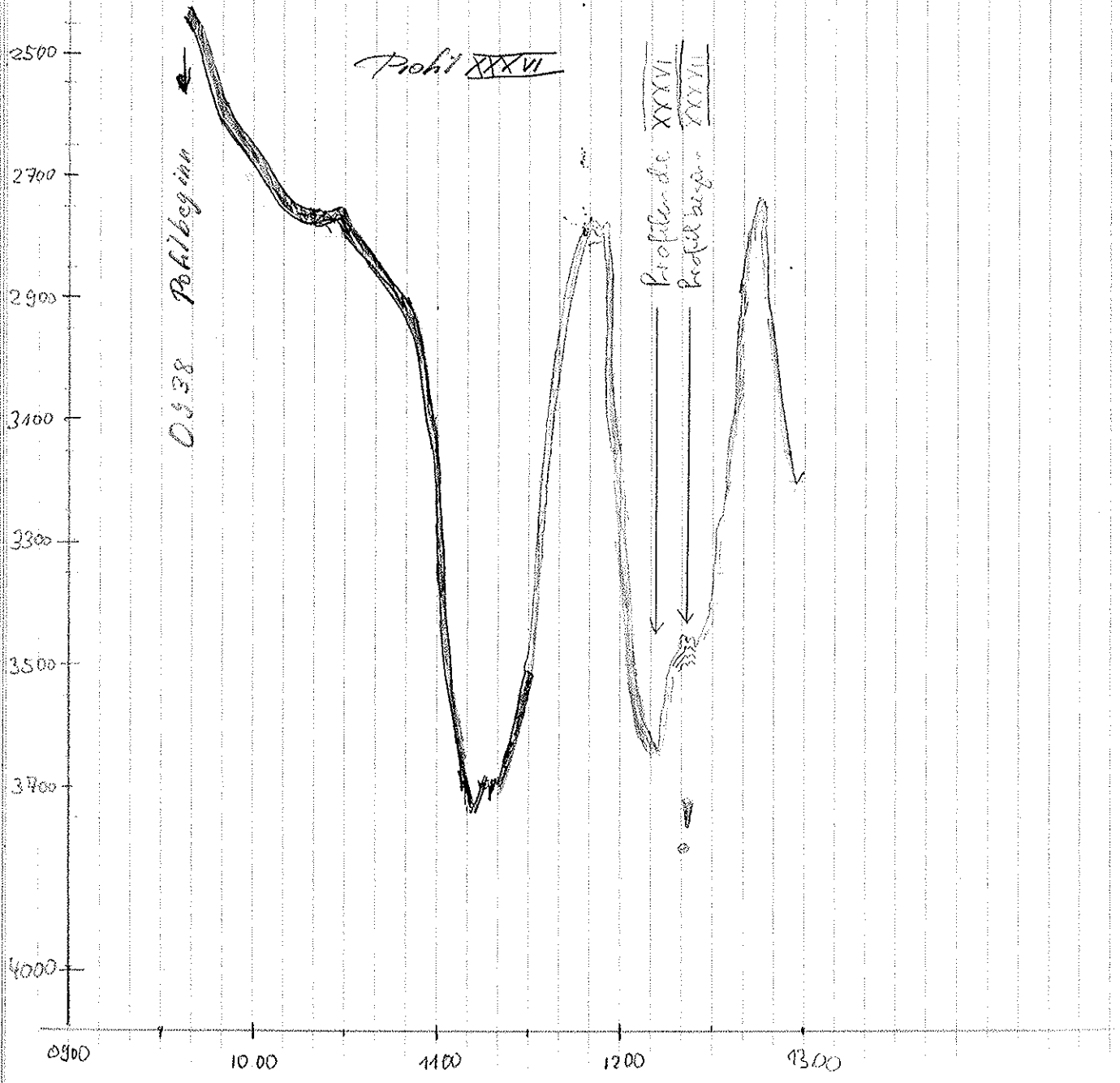
Profilende XXXIV



Rolle	Profil	Datum	Zeit	LAT	LON	E	Kurs	Speed	Sweep	Gate / Key	Delta	Ticket/Seid	Tief	PL	Bemerkungen	
9	XXXV	8.8	6.32	79° 27.55	02° 54.44		93.3	7.9	3	KP	.38	3469 - 3844	3660	4	Profilbeginn <u>XXXV</u> Sweep Direction Change Sweep/G-Change Sweep/G-Change Sweep/G-Change - " - Kurswechsel / Profil-Ende Profilbeginn <u>XXXVI</u> Puls länge geändert Sweep/G-Change Sweep Direction nicht durchgeführt!	
			6.42						2	KP	.13	3281 - 3656	3490	4		
			6.52							3	K-P	.00	3000 - 3375	3200		4
			7.00	79° 27.62	03° 17.51		91.7	9.8	3	K-P	.38	2719 - 3094	2973	4		
			7.05						2	K-P	.25	2438 - 2817	2706	4		
			7.15						3	K-P	.38	2719 - 3094	2856	4		
			7.21						2	KP	.38	3094 - 3469	3100	4		
			7.30	79° 27.57	03° 44.93		93.3	9.8	3	KP	.38	3469 - 3844	3550	4		
			7.50						2	KP	.38	3094 - 3469	3421	4		
			08.00	79° 27.65	04° 13.11		90.3	10.0	3	K-P	.38	2719 - 3094	3050	4		
			08.05	79° 27.64	04° 19.09		89.2	9.8	2	KP	.38	2344 - 2719	2680	4		
			8.21	79° 27.59	04° 31.31		85.7	9.3	3	K-P	.38	2719 - 3094	2700	4		
			8.45	79° 27.83	04° 52.66		88.5	9.6	2	KP	.38	2344 - 2719	2710	4		
			9.00	79° 27.55	05° 09.81		85.8	9.7	2	KP	.38	2344 - 2719	2599	4		
			9.28	79° 27.17	05° 31.87		90.0	9.8	2	KP	.38	2344 - 2719	2371	4		
			9.38	79° 28.38	05° 30.15		275.3	9.1	2	KP	.38	2344 - 2719	2486	1		
			10.06	79° 28.82	05° 02.75		276.8	9.8	3	KP	.38	2719 - 3094	2731	1		

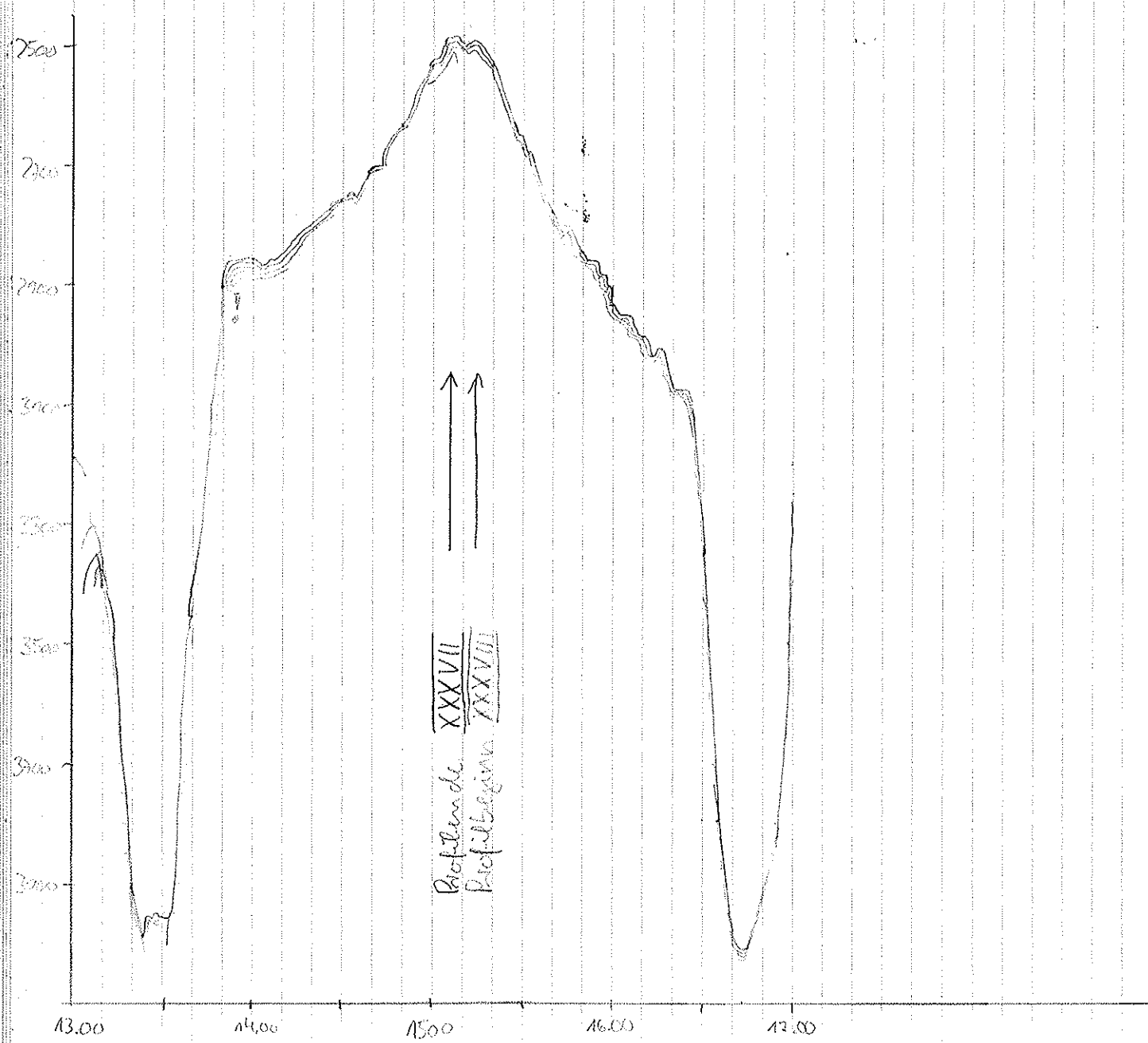


Roll	Profil	Datum	Zeit	LAT	LON	E	WURS	SPEED	Sweep	Gate/Key	Delay	Tickenbereich	Tiefe	PL	Bemerkungen
9	XXXVI	8.8.	0020	79° 28.90	04° 54.00		270.2	10.0	3	K-P	.38	2719 - 3094	2770	1	
			1034	79° 28.88	04° 27.32		269.3	10.2	3	K-P	.38	2719 - 3094	2804	1	
	5		1053	79° 28.85	04° 21.00		269.5	10.9	3	K-P	.38	2719 - 3094	2907	4	CHANGE PL
			1058	79° 28.83	04° 14.87		268.7	10.7	2	K-P	.38	3094 - 3469	3140	4	SWEEP/Gate - CH.
			1105	79° 28.82	04° 07.01		270.1	10.8	3	K-P	.38	3469 - 3844	3660	4	SWEEP - Change
			1129	79° 28.79	03° 41.75		270.8	10.4	2	K-P	.38	3094 - 3469	3544	4	- " - Change
			1140	79° 28.77	03° 31.96		267.4	9.9	3	K-P	.38	2719 - 3094	2908	4	SWEEP - Change
			1146	79° 28.74	03° 26.23		272.7	9.7	2	K-P	.38	2344 - 2719	2701	4	- " -
			1155	79° 28.82	03° 19.00		272.0	10.0	3	K-P	.38	2719 - 3094	2901	4	- " -
			1202	79° 28.84	03° 11.01		271.9	10.1	2	K-P	.38	3094 - 3469	3150	4	- " -
			1206	79° 28.86	03° 09.72		271.1	10.1	3	K-P	.38	3469 - 3844	3444	4	- " -
			1212	79° 28.86	03° 05.85		269.6	9.9	3	K-P	.38	3469 - 3844	3622	4	Profilende
			1220	79° 29.84	03° 04.91		15.3	9.2	2	K-P	.38	3094 - 3469	3473	4	Sweep Change and Rechange
	XXXVII		1222	79° 29.86	03° 06.15		88.2	9.8	3	K-P	.38	3469 - 3844	3485	4	Profilanfang XXXVII
	6		1226	79° 29.86	03° 08.99		90.0	9.8	2	K-P	.00	3375 - 3750	3460	4	Sweep Change
			1228	79° 29.85	03° 10.73		90.1	10.0	2	K-P	.38	3094 - 3469	3444	4	Sweep Change
			1236	79° 30.00	03° 18.66		88.5	10.1	3	K-P	.38	2719 - 3094	3080	4	Sweep Change
			1243	79° 30.01	03° 24.56		90.8	10.1	2	K-P	.38	2344 - 2719	2739	4	Sweep Change
			1247	79° 30.01	03° 28.72		90.5	10.1	3	K-P	.38	2719 - 3094	2920	4	Sweep Change
	1		1255	79° 30.07	03° 35.67		89.9	9.9	2	K-P	.38	3094 - 3469	3153	4	Sweep Change
			1300	79° 30.11	03° 39.94		89.9	9.9	2	K-P	.38	3094 - 3469	3191	4	Sweep Change



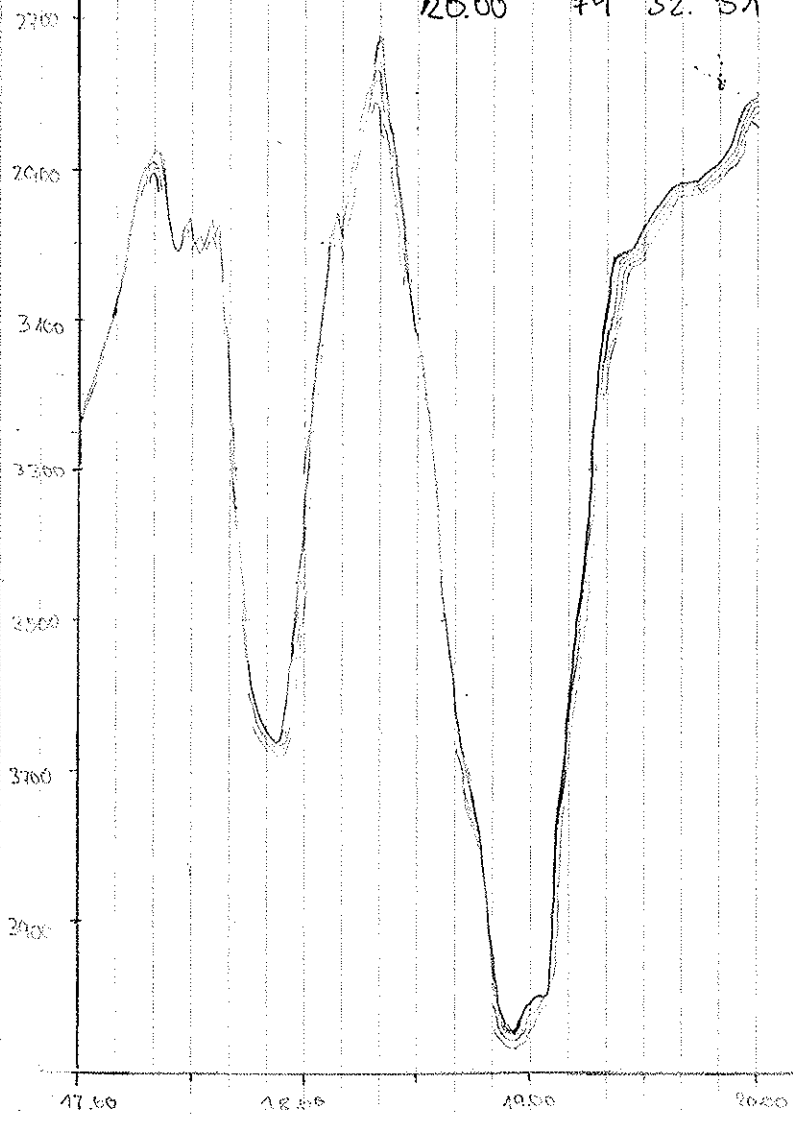
Profilende
Sweep Change and Rechange
Profilanfang XXXVII
Sweep Change
Sweep Change
Sweep Change
Sweep Change
Sweep Change

Rolle	Profil	Datum	Zeit	LFT	LON	E	Kurs	Speed	Sweep	Keng	Delay	Tiefenbereich	Tiefe	PL	Remarks	
9	XXXVII	8.2.85	13.04	79	29.96	03	43.50	90.5	10.0	2	KP	32	3094 - 3469	3219	10	Change Pulse bis 1306
			13.12	79	29.98	03	52.41	88.5	10.0	3	KP	32	3469 - 3244	3509	4	Change Sweep down cut up
	6		13.19	79	30.00	03	57.29	89.7	9.2	2	KP	32	3244 - 4219	3269	4	Change Sweep
			13.36	79	29.92	04	13.53	90.1	10.0	3	KP	32	3469 - 3244	3269	10	Change Sweep / Pulse 10
			13.39	79	29.92	04	15.38	90.7	9.9	2	KP	32	3094 - 3469	3450	10	Change Sweep / 1336-1344
			13.46	79	29.89	04	21.24	90.6	10.0	3	K-P	32	2719 - 3094	3086	4	Change Sweep
			13.56	79	29.95	04	31.61	90.5	9.8	3	K-P	32	2719 - 3094	2852	1	Change Pulse
			14.02	79	29.97	04	36.62	89.0	9.9	3	K-P	32	2719 - 3094	2851	1	
			14.31	79	30.01	04	52.66	90.7	9.4	3	K-P	32	2719 - 3094	2753	1	
			14.37	79	30.00	05	04.38	91.4	9.7	2	KP	32	2344 - 2919	2711	1	Change Sweep
			15.00	79	29.79	05	25.11	89.5	9.6	2	KP	32	2344 - 2719	2530	1	
			15.05	79	29.80	05	29.27	87.5	9.6	2	KP	32	2344 - 2719	2495	1	Profilende XXXVII
	XXXVIII		15.15	79	31.14	05	29.80	269.9	8.6	2	KP	32	2344 - 2719	2496	1	Profilbeginn XXXVIII
			15.30	79	31.14	05	15.51	270.5	10.7	2	KP	32	2344 - 2719	2621	1	
			15.34	79	31.15	05	12.57	271.4	10.3	3	K-P	32	2719 - 3094	2744	1	Change Sweep
	7		16.00	79	31.18	04	45.74	271.3	10.3	3	K-P	32	2719 - 3094	2916	1	
			16.26	79	31.74	04	20.53	267.6	10.5	2	KP	32	3094 - 3469	3124	1	
			16.30	79	31.71	04	17.33	267.2	10.5	2	KP	32	3094 - 3469	3342	1	
			16.31	79	31.69	04	15.97	267.0	10.4	2	KP	00	3375 - 3750	3475	1	
			16.35	79	31.65	04	11.77	267.3	10.7	2	KP	32	3844 - 4219	3792	1	

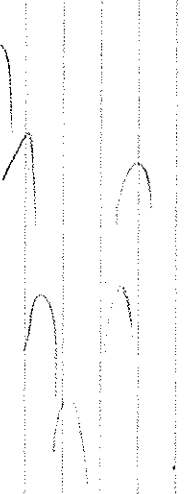
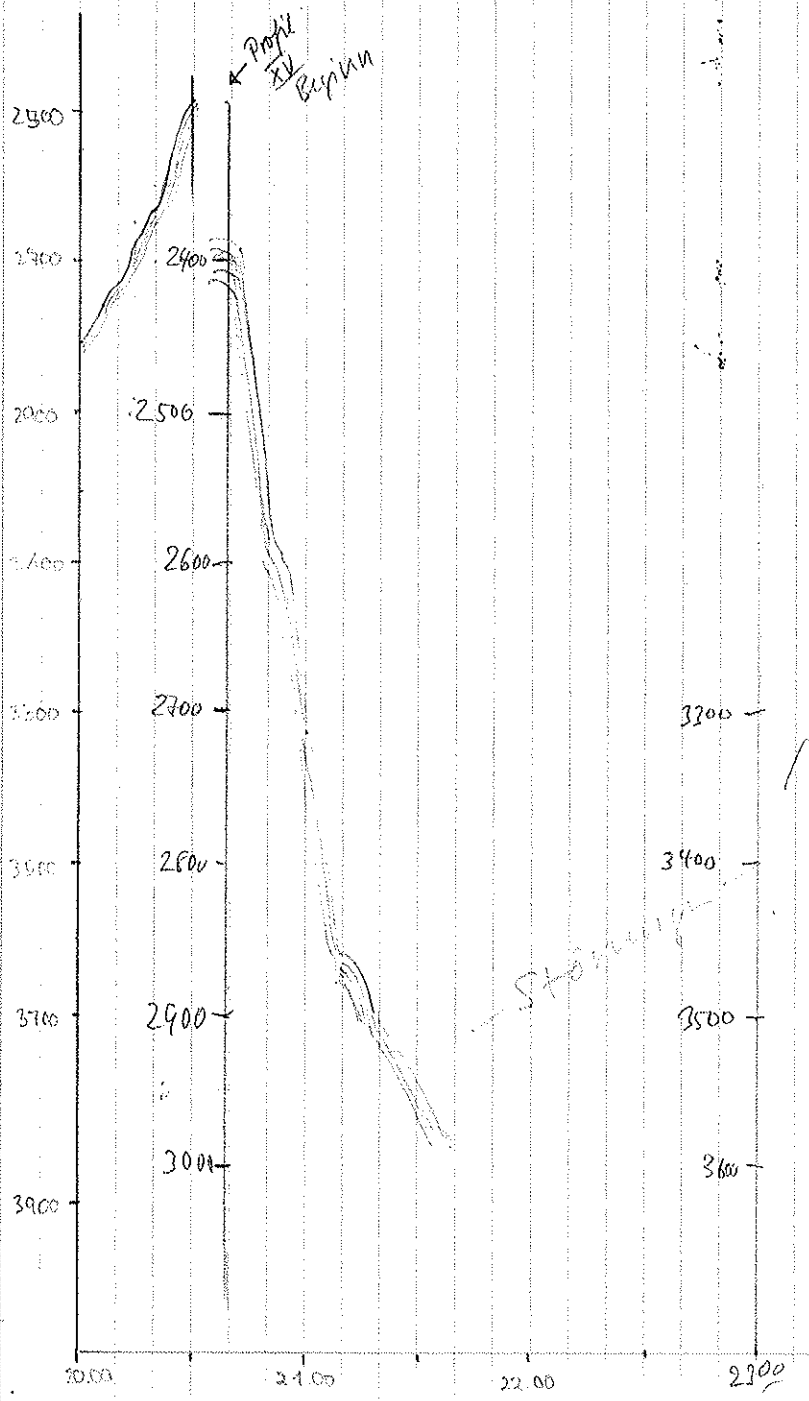


14.26 - 14.36 : Seabed ausgefallen

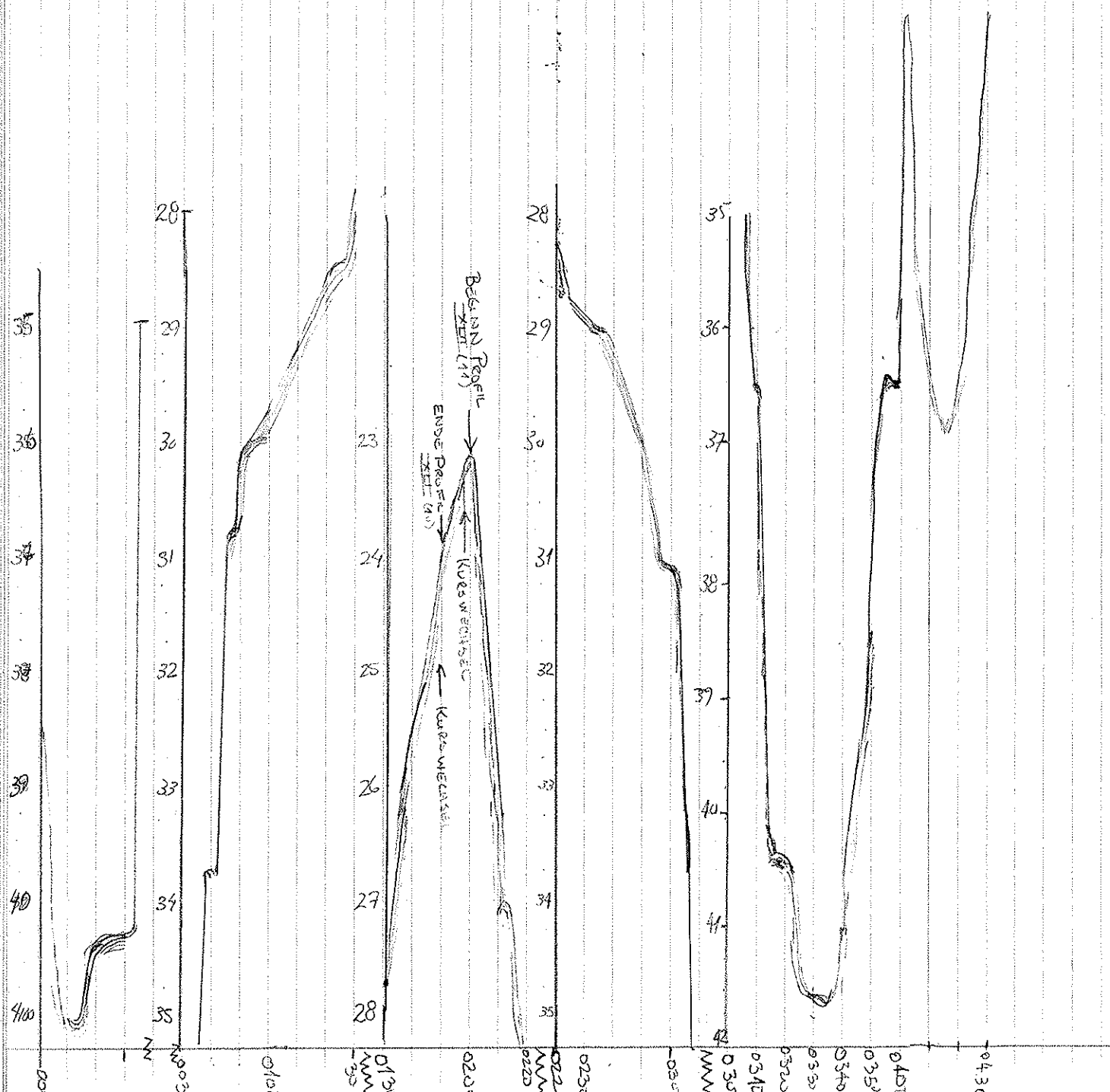
Rolle	Profil	Datum	Zeit	Lat	Lon	E	Kurs	Speed	Sweep	key	Delay	Tiefenbereich	Tiefe	PL	Remarks
9	XXXVIII	8.8.85	16.55	79 31. 05	03 53. 24		272.9	10.7	3	KP	.38	3469 - 3844	3822	1	
			16.58	79 31. 07	03 50. 76		271.9	10.5	2	KP	.13	3281 - 3656	3524	1	
	7		17.00	79 31. 09	03 47. 39		272.1	10.5	3	K-P	.13	2906 - 3281	3260	1	
			17.13	79 31. 09	03 36. 11		269.9	10.7	2	KP	.00	2625 - 3000	2981	1	
			17.30	79 31. 12	03 19. 87		269.7	10.7	2	KP	.00	2625 - 3000	2845	1	
			17.37	79 31. 14	03 12. 59		272.2	10.7	3	K-P	.00	3000 - 3375	3069	1	
			17.41	79 31. 35	03 09. 87		272.7	10.5	2	KP	.13	3281 - 3656	3341	1	
			17.45	79 31. 38	03 06. 29		270.8	10.5	2	KP	.13	3281 - 3656	3558	1	
	XXXIX		17.52	79 32. 24	03 04. 88		19.9	9.4	2	KP	.00	3375 - 3750	3653	1	XXXVIII Ende
			17.58	79 32. 29	03 11. 94		87.9	9.6	2	KP	.38	3094 - 3469	3374	1	XXXIX Beginn
	8		18.00	79 32. 30	03 12. 90		87.2	9.6	2	KP	.38	3094 - 3469	3305	1	
			18.06	79 32. 36	03 17. 74		85.2	9.6	J	K-P	.38	2719 - 3094	3003	4	
			18.20	79 32. 40	03 30. 41		85.5	9.9	2	KP	.25	2438 - 2813	2723	4	
			18.23	79 32. 41	03 33. 55		91.0	9.6	2	KP	.00	2625 - 3000	2845	4	
			18.28	79 32. 39	03 37. 45		92.1	9.6	3	K-P	.00	3000 - 3375	3047	4	
			18.30	79 32. 29	03 39. 00		90.1	9.6	3	K-P	.00	3000 - 3375	3010	4	
			18.37	79 32. 40	03 45. 31		89.7	9.7	2	KP	.00	3375 - 3750	~3500	4	
			18.47	79 32. 41	03 54. 79		89.9	9.9	3	KP	.00	3750 - 4125	3785	4	
			19.00	79 32. 41	04 07. 99		89.9	9.6	3	KP	.00	3750 - 4125	~4000	4	
			19.07	79 32. 42	04 11. 78		88.0	9.7	2	KP	.00	3375 - 3750	~3750	4	
			19.15	79 32. 45	04 18. 89		88.8	10.0	2	KP	.38	3094 - 3469	3370	4	
			19.20	79 32. 46	04 23. 78		90.4	9.6	3	K-P	.38	2719 - 3094	3095	4	
			19.30	79 32. 16	04 34. 98		86.3	10.1	3	K-P	.38	2719 - 3094	2974	4	
			19.42	79 32. 44	04 45. 94		81.2	10.0	3	K-P	.38	2719 - 3094	2917	1	
			19.55	79 32. 51	04 59. 34		89.0	10.1	3	K-P	.38	2719 - 3094	2839	4	
			20.00	79 32. 51	05 02. 63		89.9	10.2	3	K-P	.38	2719 - 3094	2802	4	



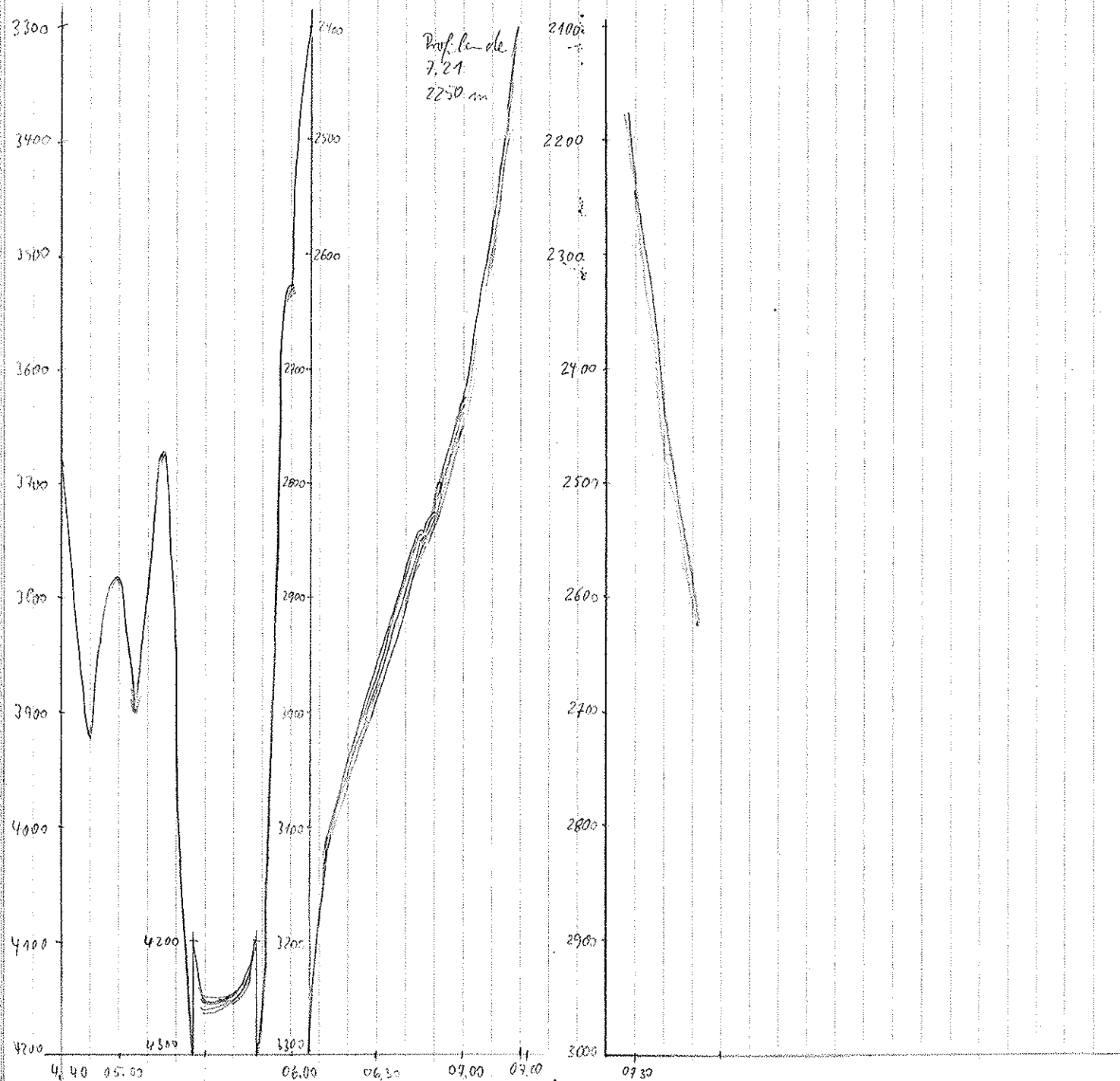
Rolle	Profil	Datum	Zeit	Lat	Lon	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Remarks	95
9	XXXIX	88.85	20.08	79 32.49	05 10.01	90.2	10.4	2	KP	.25	2438 - 2813	2745	4	XXXIX Ende Beginn <u>XL</u>	
			20.30	79 32.36	05 29.40	91.3	9.9	2	KP	.25	2438 - 2813	2490	4		
			20.33	79 32.61	05 31.44	10.1	8.5	5	KPKP	.25	2063 - 2438	2438	4		
	XL		20.40	79 33.55	05 30.54	274.5	7.9	5	KPKP	.25	2063 - 2438	2418	4		
	9		20.47	79 33.50	05 30.29	256.5	10.0	2	KP	.25	2344 - 2719	2568	4		
			21.00	79 33.53	05 12.39	273.1	10.0	2	KP	.00	2625 - 3000	2737	4		
			21.30	79 33.63	04 41.85	272.1	10.5	2	KP	.00	2625 - 3000	2960	4		
			21.35					2	KP	.25			4		
			21.49	79 33.68	04 24.14	270.0	10.4	2	KP	.25	2788 - 3563	3418	4		
			21.00	79 33.59	03 17.39	270.4	10.2	3	K-P	.25	2817 - 3188	3065			
9	<u>XL</u>		23.09	79 33.75	03 10.19	279.7	8.0	2	KP	.25	3188 - 3563	3544	4	Ende Profil <u>XL</u> Beginn Profil <u>XLI</u>	
	/10		23.16	79 34.80	03 11.59	289.9	8.2	2	KP	.13	3281 - 3656	3466	4		
			23.44	79 34.75	03 36.65	291.9	10.0	2	KP	.25	3188 - 3563	3338	4		
			23.54	79 34.78	03 47.57	289.5	10.2	3	KP	.38	3469 - 3844	3620	4		



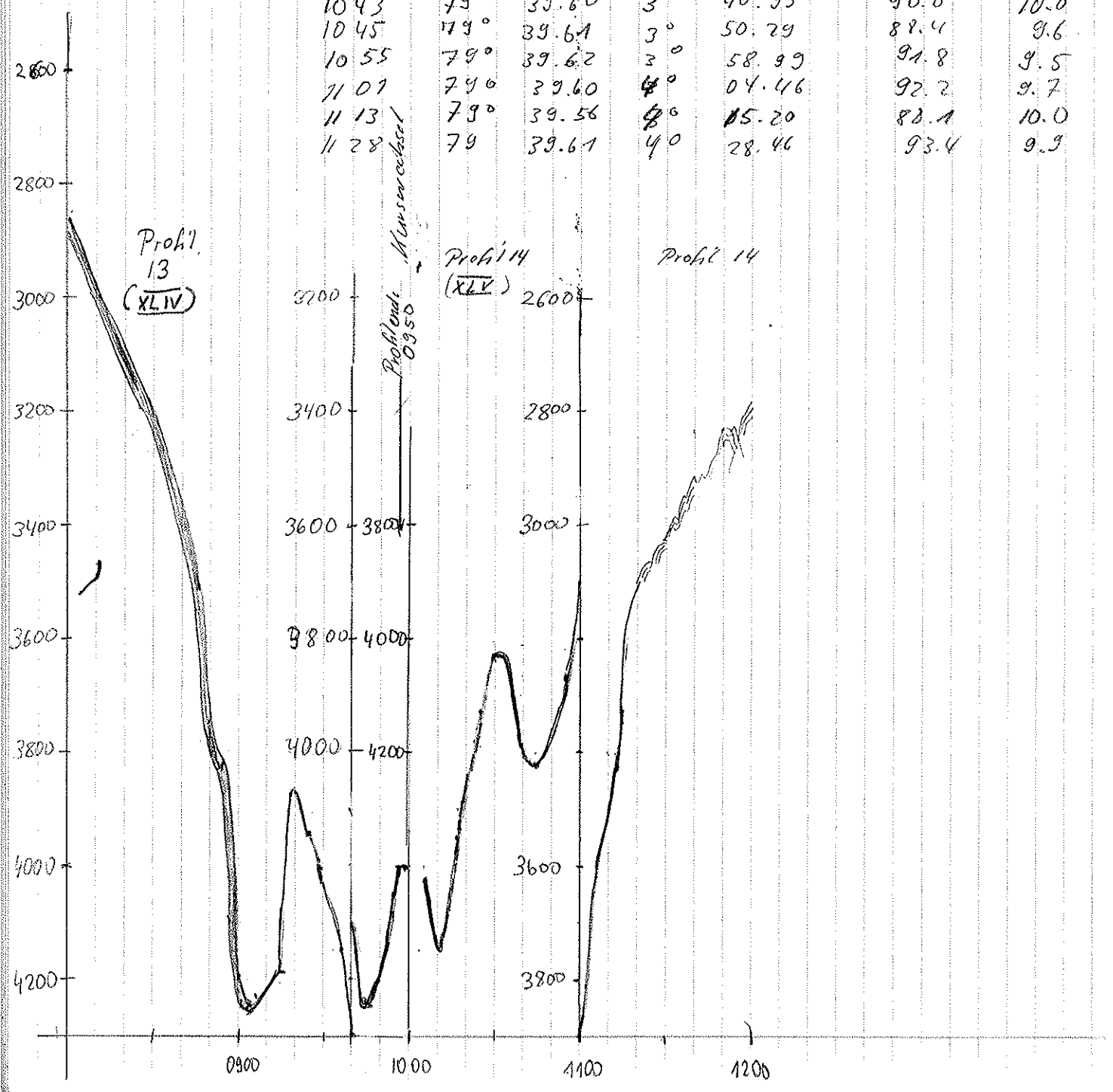
Rolle	Profil	Datum	Zeit	Lat (N)	Long (E)	Kurs	Spd	Windep	Key	Delay	Tiefebereiche	Tiefe	Puls	Bemerkungen
9	XLI	09.08.85	0000	79°34.78	3°50.87	090.3	10.2	3	KP-	0.38	3469-3844	3753	1	
	10		0007:22	79°34.88	3°57.41	088.5	10.0	2	KP	0.38	3844-4219	3788	1	Change Sweep
			0028:47	79°35.07	4°16.75	086.5	10.1	3	KP-	0.00	3750- 3850 4125	3896	1	" " Delay
			0030:	79°35.08	4°17.90	084.3	10.0	"	"	"	"	3881	1	
			0033	79°35.13	4°20.86	085.3	9.8	2	KP	0.06	3375-3750	3682	1	Change Sweep
			0100	79°34.89	4°44.89	089.7	10.1	2	KP	0.06	2625-3000	2970	1	
			0130	79°34.77	5°12.45	088.0	10.1	2	KP	0.06	"	2974	1	
	XLI		0150:16	79°34.81	5°28.72	—	9.8	5	KPKP-	"	2250-2625	2400	1	ENDE PROFIL, KURSWECHSEL 008
	XLI		0158	79°35.88	5°29.07	—	9.8	"	"	"	"	2320	1	Kurs Wechsel 270°
	11		0200	79°36.00	5°27.65	269.6	7.9	"	"	"	"	2330	1	BEGINN PROFIL XLII
			0230	79°36.00	4°59.75	268.9	10.4	2	KP	"	2625-3000	2866	1	
			0300	79°36.03	4°30.89	268.2	10.6	3	K-P	"	3000-3375	3114	1	
			0330	79°35.86	4°01.92	269.7	10.0	2	KP	"	4125-4500	4158	1	
			0400	79°35.86	3°33.64	272.6	10.4	2	KP	"	3375-3750	3575	1	
			0414	79°35.96	3°20.64	273.3	10.1	2	KP	"	3375-3750	3701	4	
	XLII		0430	79°36.01	3°05.53	273.1	10.3	3	K-P	.00	3000-3375	3315	4	Code XLII XLII



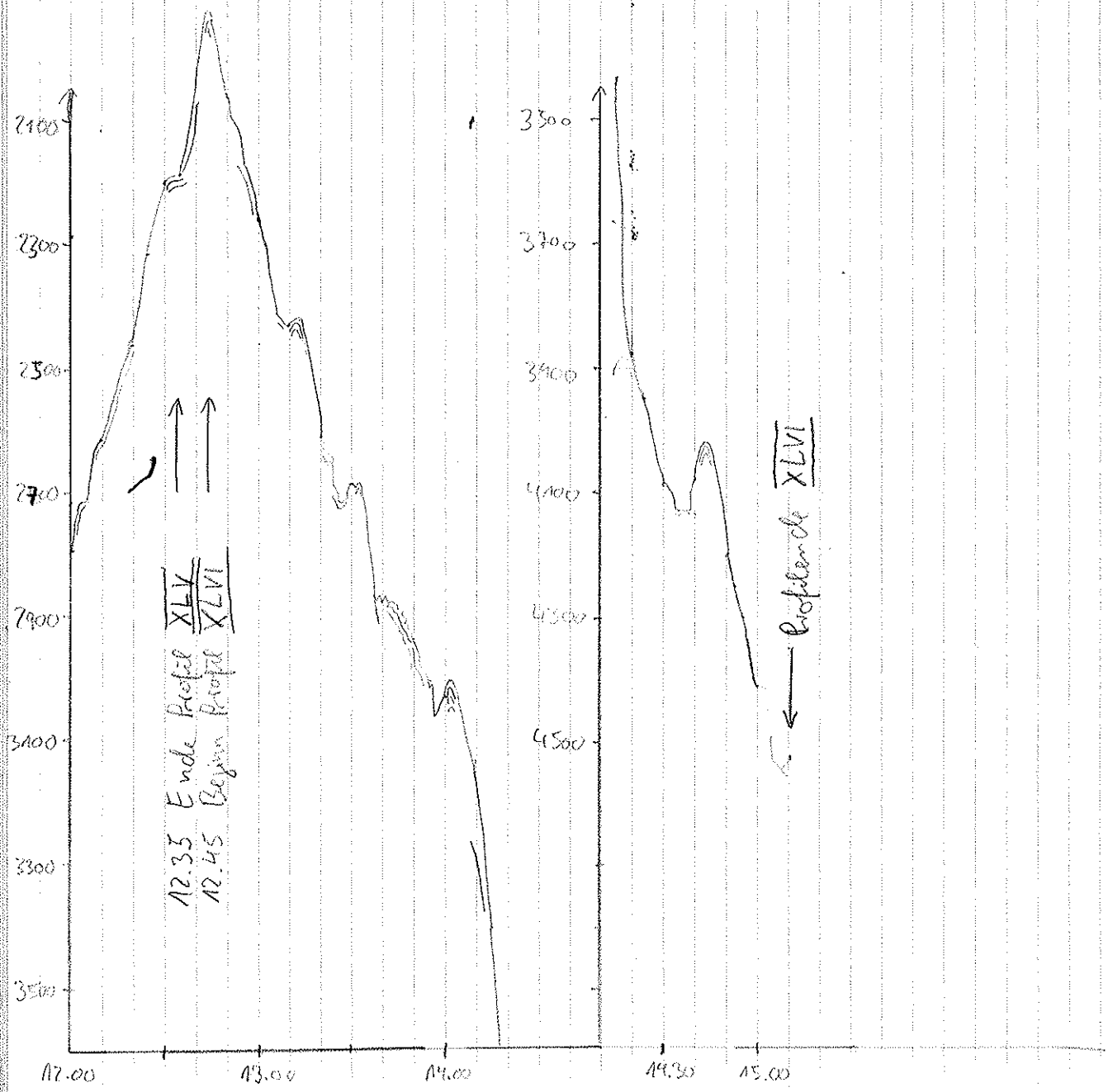
Rolle	Profil	Datum	Zeit	Lat (N)	Long (E)	Kurs	Speed	Sweep	Key	Delay	Tiefenbrüch	Tiefe	Par.	Remarks
9	XLIII (12)	9.8.85	04.40	79° 37,62'	3° 6,46'	86,1	8,1	2	KP	.00	3375 - 3750	3620	4	Beginn Profil
			04.48	79° 37,57'	3° 12,97'	93,0	9,6	3	"	"	3750 - 4125	3880	"	Change Delay
			05.00	79° 37,48'	3° 24,02'	93,2	10,1	"	"	"	"	3885	"	5.00 min
			05.15	79° 37,24'	3° 38,83'	92,4	10,0	2	"	"	3375 - 3750	3692	"	Change Delay
			05.20	79° 37,22'	3° 44,12'	90,5	9,8	3	"	"	3750 - 4125	3880	"	"
			05.26	79° 37,21'	3° 48,52'	90,5	9,7	2	"	"	4125 - 4500	4225	"	"
			05.47	79° 37,22'	4° 7,72'	89,2	9,5	3	"	"	3750 - 4125	4107	"	"
			05.56	79° 37,25'	4° 15,98'	90,2	9,7	2	"	"	3375 - 3750	3632	"	"
			06.08	79° 37,21'	4° 26,41'	91,7	9,6	3	K-P	"	3000 - 3375	3252	"	"
			06.25	79° 37,05'	4° 40,69'	88,6	9,3	2	KP	"	2625 - 3000	2980	"	"
			07.00	79° 37,11'	5° 10,80'	87,1	9,5	"	"	"	"	2738	1	"
			07.09	79° 37,14'	5° 18,85'	89,6	9,6	5	KPKP	"	2250 - 2625	2606	"	"
			07.21	79° 37,16'	5° 29,49'	89,8	9,8	2	KP	"	1875 - 2250	2250	"	Ende Profil / Change Delay
			07.29	79° 38,23'	5° 29,86'	336,5	9,7	2	"	"	"	2175	"	Beginn Profil XLIV (1-15)
07.33	79° 38,36'	5° 25,89'	269,3	9,9	5	KPKP	"	2250 - 2625	2276	"	Change Delay			
07.50	79° 38,37'	5° 9,94'	268,4	10,4	2	KPKP	"	2625 - 3000	2644	"	"			



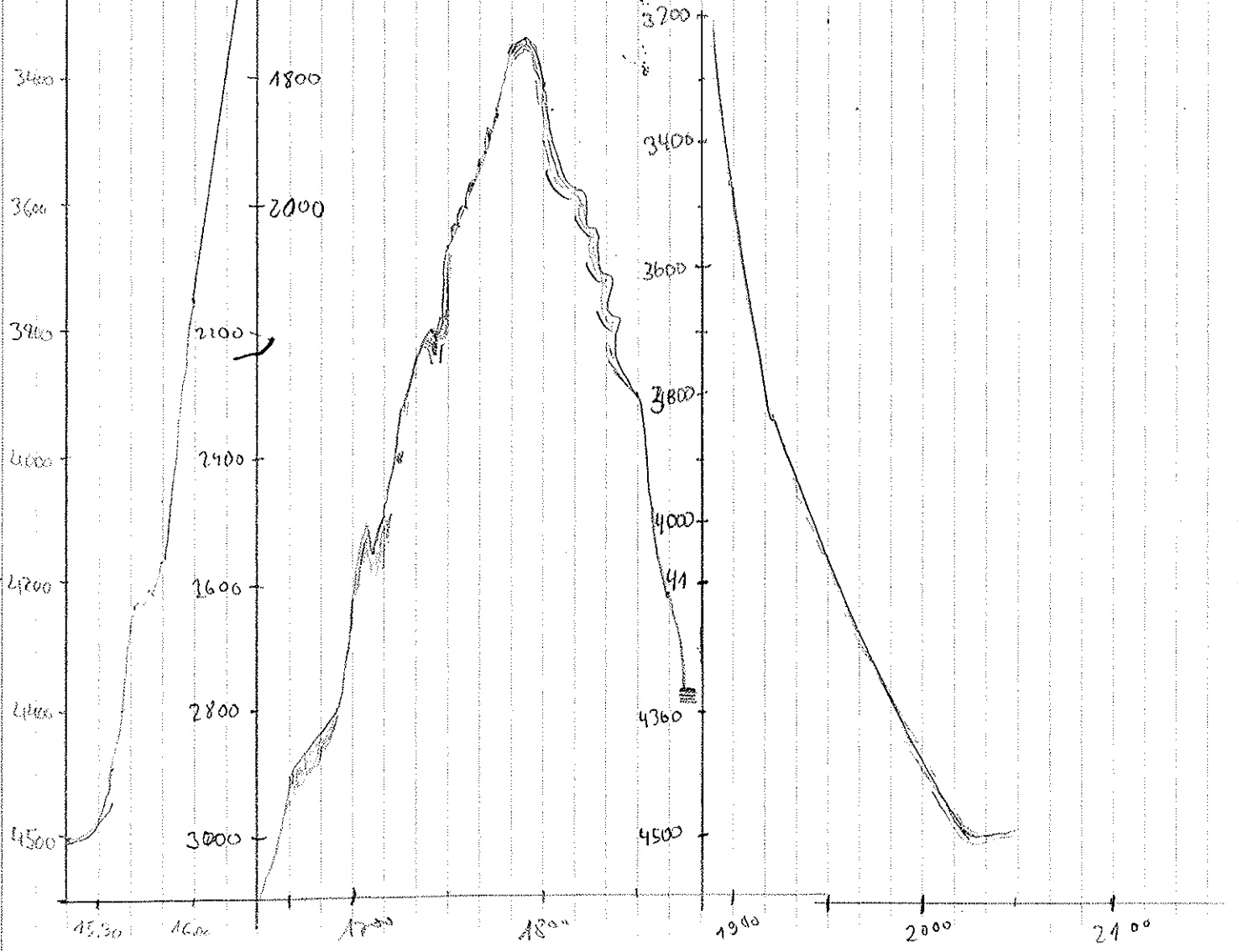
Roller	Profil	Datum	Zeit	Lat (N)	Long (E)	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	Puls	Bemerkungen
9	XLIV (13)	9.8.	0800	79° 38.38	4° 58.33	270.1	10.2	2	KPKP	.00	2625-3000	2836	1	
			0825	79° 38.59	4° 37.34	270.2	10.0	3	K-P	.00	3000-3375	3023	1	Change Sweep
			0844	79° 38.42	4° 19.03	269.4	10.3	2	KP	.00	3375-3750	3450	4	- " - / Puls
			0849	79° 38.41	4° 17.84	269.3	10.1	3	KP	.00	3750-4125	3756	4(10)	
			0900	79° 38.41	4° 3.11	270.4	9.6	2	KP	.00	4125-4500	4200	10	" -
			0903	79° 38.41	4° 1.08	268.4	9.6	2	KP	.00	- " -	4247	4	Change Pl
			0905	79° 38.38	3° 58.00	269.6	9.6	2	KP	.00	- " -	4250	1	- " - Pl
			0914	79° 38.35	3° 49.96	269.3	10.4	2	KP	.00	- " -	4194	4	- " -
			0924	79° 38.33	3° 42.34	268.3	10.1	2	KP	.38	3844-4219	3864	10	Sweep 3 angeschlossen!
			0927	79° 38.33	3° 39.45	271.3	10.1	2	KP	.38	- " -	3940	4	change Pl
			0933	79° 38.34	3° 33.14	268.8	10.0	2	KP	.38	- " -	-	114	- " -
			0940	79° 38.34	3° 27.03	269.8	10.0	2	KP	.00	4125-4500	4261	4	- " -
			0946	79° 38.32	3° 20.91	269.7	9.9	2	KP	.00	- " -	4436	10	- " -
9	XLV (14)	9.8.85	10 05	79° 39.66	3° 12.73	94.0	8.4	2	KP	.00	- " -	4426	4	Neues Profil 14
			1010	79° 39.60	3° 17.48	93.3	10.0	7	KP-K-P	.13	4406-4781	4550	10	Sweep Dir. Change
			1017	79° 39.57	3° 24.20	88.6	9.9	2	KP	.00	4425-4500	4353	4	
			1025	79° 39.57	3° 31.38	90.3	9.9	2	KP	.38	3844-4219	4123	4	Change Delay
			1043	79° 39.60	3° 46.95	90.0	10.0	2	KP	.38	- " -	4190	4	
			1045	79° 39.61	3° 50.79	89.4	9.6	2	KP	.00	4125-4500	4238	1	Change Delay
			1055	79° 39.62	3° 58.99	91.8	9.5	2	KP	.38	3844-4219	4066	4/10	
			11 01	79° 39.60	4° 04.46	92.2	9.7	3	KP	.38	3469-3844	3900	4	- " - Delay/Sweep
			11 13	79° 39.56	4° 05.20	82.1	10.0	2	KP	.38	3094-3469	3427	10	
			11 28	79° 39.61	4° 28.46	93.4	9.3	3	K-P	.38	2719-3094	3056	1	- " -



Roll	Profil	Datum	Zeit	Lat (N)	LONG (E)	Kurs	Speed	Sweep	Way	Delay	Tiefenbereich	Tiefe	Puls	Bemerkungen
9	XLV (114)	9.9.85	12.00	79 39.57	N 04 56.98	E 90.9	9.8	3	K-P	.38	2719-3094	2788	1	Change Sweep Change Sweep Profunde Change Sweep, Delay, Sweep Dir. Prof. Layer Change Sweep / Delay Change Sweep Change Sweep Change Sweep / Delay Change Sweep Change Sweep / Delay Change Sweep / Delay / Pulse Change Sweep Change Sweep / Pulse Profunde
			12.04	79 39.56	05 00.56	90.4	9.7	2	KP	.38	2344-2719	2714	1	
			12.25	79 39.52	05 19.78	92.8	10.0	5	KP KP	.38	1969-2344	2317	1	
			12.35	79 39.45	05 29.09	88.6	9.9	5	KP KP	.38	2869-2344	2480	1	
			12.45	79 40.83	05 27.27	268.4	7.7	2	KP	.00	1875-2250	1954	1	
	12.57		79 40.77	05 16.27	269.3	9.8	5	KP KP	.38	1969-2344	2192	1		
	13.04		79 40.77	05 10.26	271.1	9.9	2	KP	.38	2344-2719	2343	1		
	13.30		79 40.94	04 47.45	267.8	10.0	2	KD	.38	2344-2719	2691	1		
	13.33		79 40.91	04 44.51	267.4	10.1	3	K-P	.38	2719-3094	2721	1		
	13.35		79 40.75	04 23.20	269.3	10.3	2	KP	.00	2625-3000		1		
	13.55		79 40.75	04 23.20	269.3	10.3	3	K-P	.00	3000-3375	3009	1		
	14.15		79 40.73	04 04.29	269.9	9.6	2	K-P	.00	3375-3750	3433	4		
	14.21		79 40.74	03 52.91	270.7	9.8	3	KP	.00	3750-4125	3817	4		
	14.24		79 40.74	03 56.72	268.5	9.7	2	KP	.38	3750-4125	3949	4		
	14.53		79 40.74	03 28.72	271.0	10.4	2	KP	.00	4125-4500	4246	10		
15.06	79 40.72	03 16.49	270.7	10.6	7	KP-K-P	.00	4500-4875	4509	10				
15.12	79 40.70	03 10.69	270.2	10.5	7	KP	.00	4125-4500	4504	4				



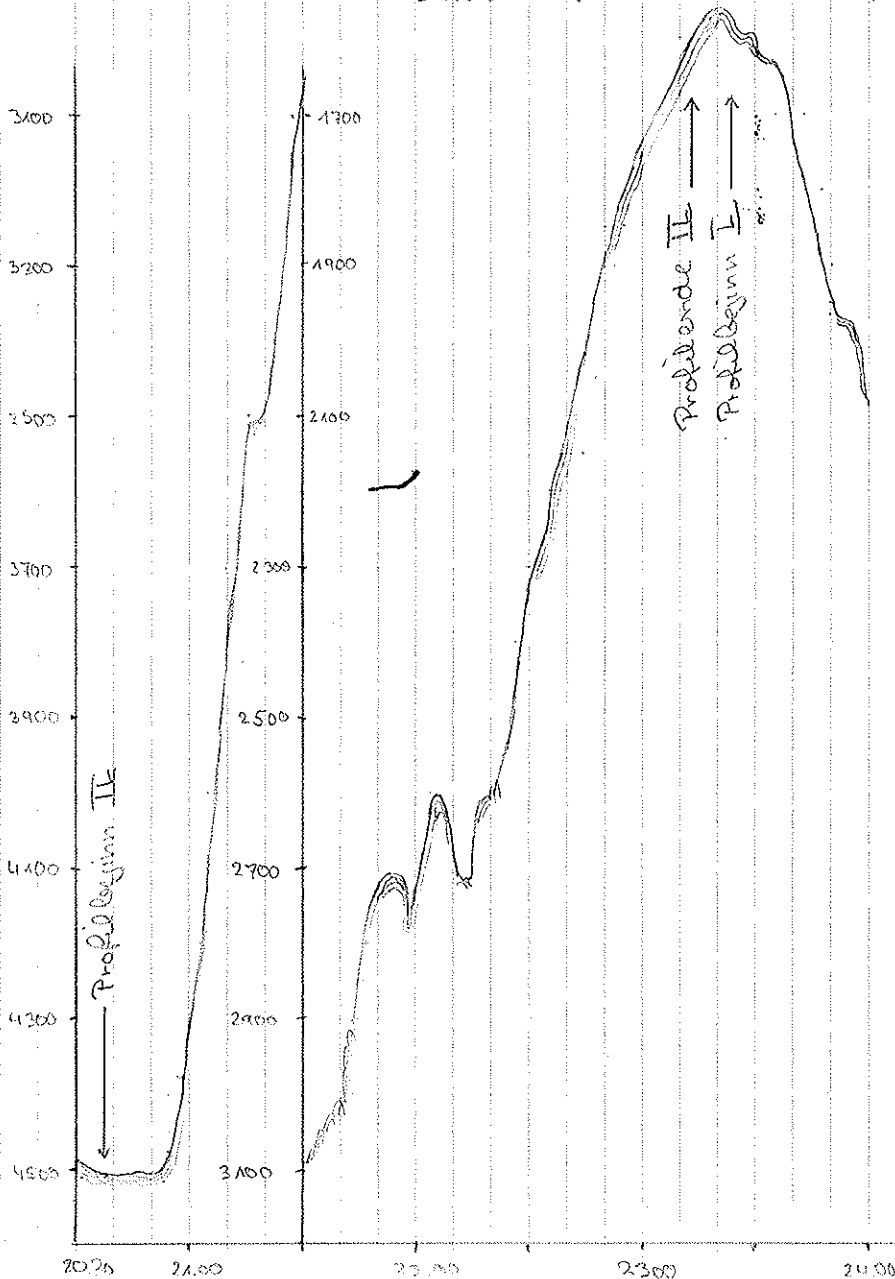
Rolle	Profil	Datum	Zeit	LAT (N)	LONG (E)	Km	Speed
10	XLVII	9.2.85	15.20	79 41.93	03 10.10	89.1	8.0
	116		15.25	79 41.94	03 14.44	82.8	10.1
			15.38	79 41.95	03 26.39	79.4	10.7
			15.40				
			15.42	79 41.94	03 30.20	90.0	10.4
			15.55	79 41.96	03 47.57	90.0	10.5
			16.00	79 41.97	03 37.98	88.7	9.6
			16.13	79 41.99	03 50.50	90.6	10.0
			16.20	79 41.98	04 06.95	85.4	9.5
			16.23	79 41.98	04 08.18	90.7	10.1
			16.30	79 41.97	04 14.84	90.7	10.4
			17.00	79 42.01	04 43.73	89.6	10.3
			17.20	79 42.04	05 05.81	92.4	10.6
			17.30	79 41.99	05 15.08	92.1	10.7
			17.45	79 41.98	05 20.08	81.7	10.2
	XLVIII		17.54	79 43.29	05 30.23	289.0	9.0
	117		18.00	79 43.25	05 24.06	270.2	10.5
			18.03	79 43.26	05 21.16	271.7	10.5
			18.30	79 43.25	04 55.84	268.4	10.5
			18.40	79 43.23	04 45.86	269.8	10.2
			19.08	79 42.99	04 14.44	273.3	10.2
			19.25	79 43.22	04 03.41	280.7	10.3
			19.29	79 43.27	04 54.07	270.1	10.0
			19.55	79 43.20	03 34.62	265.5	10.7
			20.15	79 42.19	03 12.24	267.6	10.6



Sweep	Key	Delay	Tiefenbereich	Tiefe	Puls
7	KP-K-P	.13	4406-4721	4502	4
7	KP-K-P	.13	4406-4787	4508	4
2	KP	.13	4034-4406	4398	10
2	KP	.00	4215-4500		10
2	KP	.25	3938-4313	4234	10
3	KP	.25	3567-3938	3922	4
2	KP	.00	3775-3750	3749	4
2	KP	.38	3084-3469	3221	4
3	K-P	.00	3000-3375	3053	4
2	KP	.00	2625-3000	2991	4
2	KP	.00	2625-3000	2916	4
5	KPKP	.00	2250-2625	2625	4
2	KP	.00	1875-2250	2252	1
2	KP	.00	1875-2250	2140	1
5	KPKP	.00	1500-1875	1845	1
5	KPK-P	.00	1500-1875	1737	1
5	KPK-P	.00	1500-1875	1810	1
2	KP	.00	1875-2250	1884	1
5	KPKP	.00	2250-2625	2304	4
2	KP	.00	2625-3000	2620	4
2	KP	.00	2625-3000	2914	4
3!	K-P	.00	3000-3375	3046	4
2*	KP	.38	3084-3469	3230	10
2	KP	.38	3844-4219		10
2	KP-K-P	.25	4313-4688	4497	4

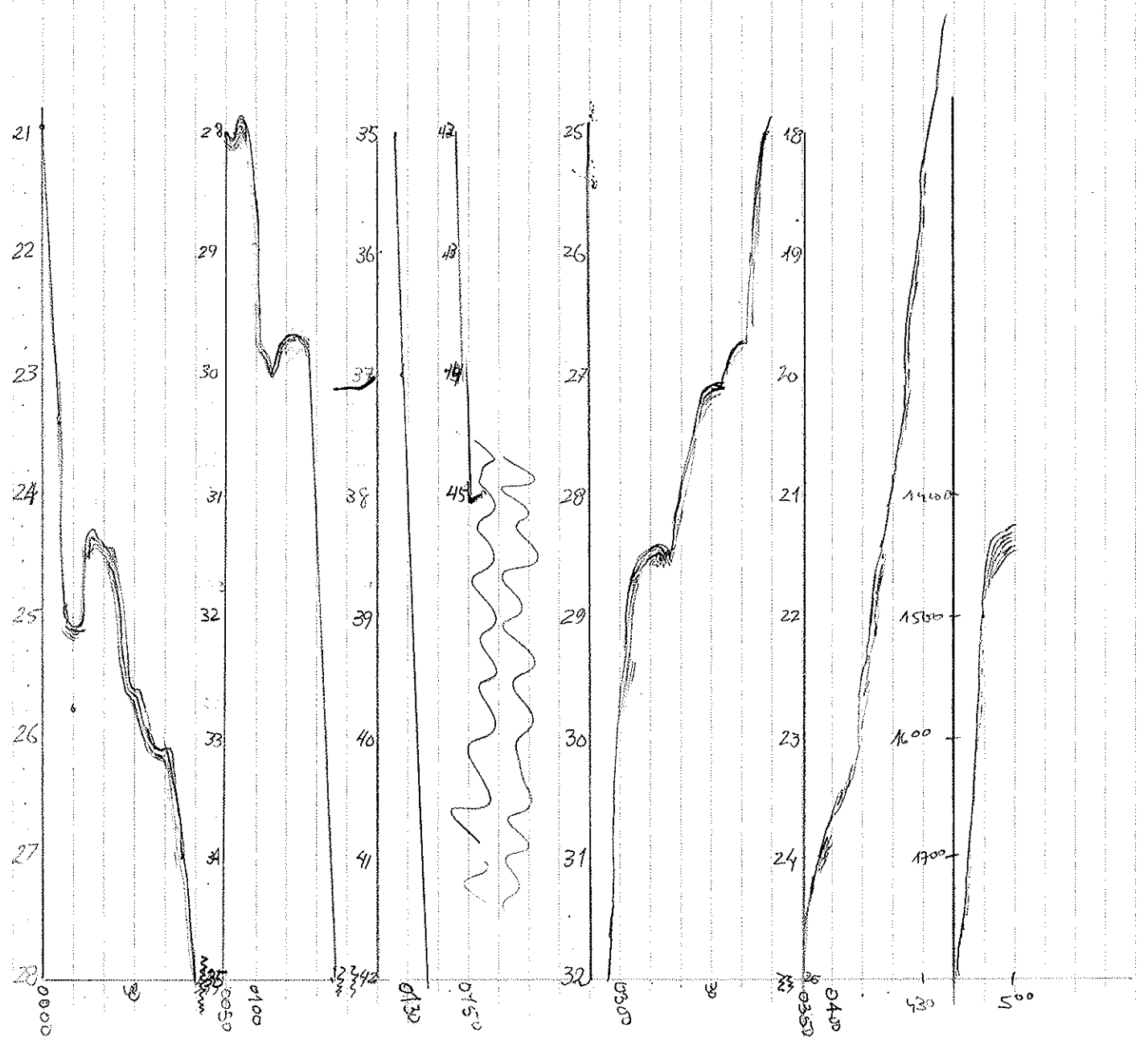
Profilbeginn XLVII
 Change Sweep Dir.
 Change Sweep Pulse
 Change Delay
 Change Delay / 10
 Profileende XLVII
 Change Sweep Direction
 Sweeps with Problem !!

Rolle	Profil	Datum	Zeit	Lat	Lon	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Remarks	107
10	XLVIII	9.8.85	20.24	43.22	03 00.51	272.1	10.6	7	KP-K-P	.25	4313-4688	4499	1	Profilende <u>XLVIII</u>	
			20.30	43.72	02 59.09	354.3	9.6	7	KP-K-P	.25	4313-4688	4481	1		
	II / 18		20.39	44.48	03 00.93	192.4	8.8	7	KP-K-P	.25	4313-4688	4504	1	Profilbeginn	
			21.00	44.48	03 20.98	91.1	10.6	2	KP	.13	4031-4406	4304	1		
			21.05	44.44	03 25.92	91.8	10.7	2	KP	.38	3844-4219	4083	1		
			21.10	44.40	03 31.29	93.1	10.6	3	KP	.38	3469-3844	3792	1		
			21.18	44.39	03 38.99	90.1	10.7	2	KP	.38	3094-3469	3455	1		
			21.30	44.39	03 49.70	89.9	9.8	3	K-P	.38	2719-3094	3088	1	läuft nicht	
			21.35	44.40	03 55.23	89.4	10.1	2	KP	.00	2625-3000	3004	1		
			22.00	44.42	04 20.11	91.6	10.5	2	KP	.00	2625-3000	2727	1		
			22.04	44.42	04 23.64	90.2	10.8	5	KPKP	.00	2250-2625	2620	1		
			22.11	44.39	04 29.84	91.5	10.5	2	KP	.25	2438-2813	2708	1		
			22.27	44.39	04 45.58	88.9	10.4	5	KPKP	.13	2156-2531	2430	1		
			22.30	44.38	04 48.86	88.3	10.6	5	KPKP	.13	2156-2531	2344	1		
			22.39	44.42	04 57.46	87.1	10.0	2	KP	.13	1781-2156	2147	1		
			22.58	44.48	05 15.48	90.5	10.3	2	KP	.38	1594-1969	1767	1		
			23.00	44.47	05 17.12	92.6	10.4	2	KP	.38	1594-1969	1746	1		
			23.13	44.35	05 29.95	91.0	10.7	5	KPK-P	.00	1500-1875	1600	1	Profilende <u>II</u> {change Sweep Dir	
			23.23	45.44	05 29.97	272.9	8.5	5	KPK-P	.00	1500-1875	1508	1		Profilanfang <u>I</u>
			23.30	45.46	05 23.54	268.9	10.2	5	KPK-P	.00	1500-1875	1555	1		
			23.47	45.65	05 07.48	271.9	10.4	2	KP	.00	1875-2250	1826	1		
			24.00	45.65	04 54.59	271.0	10.7	2	KP	.00	1875-2250	2090	1		



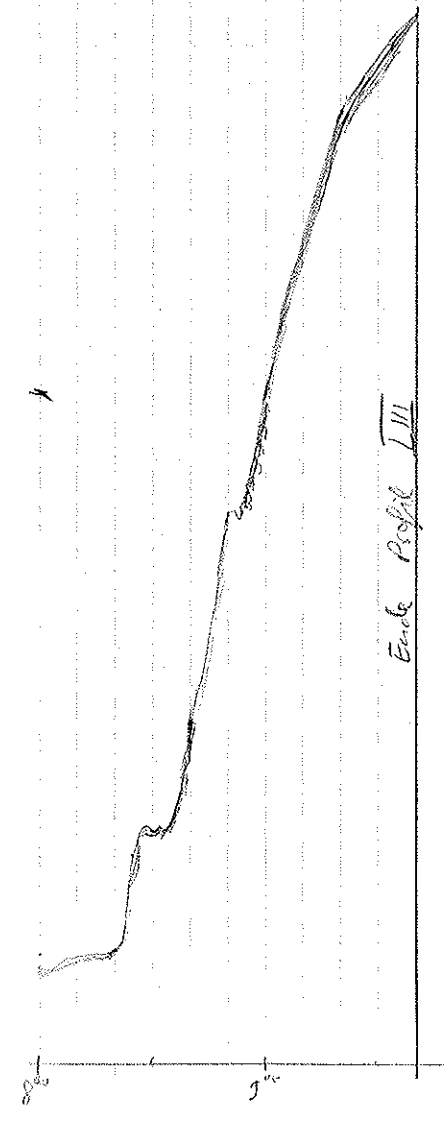
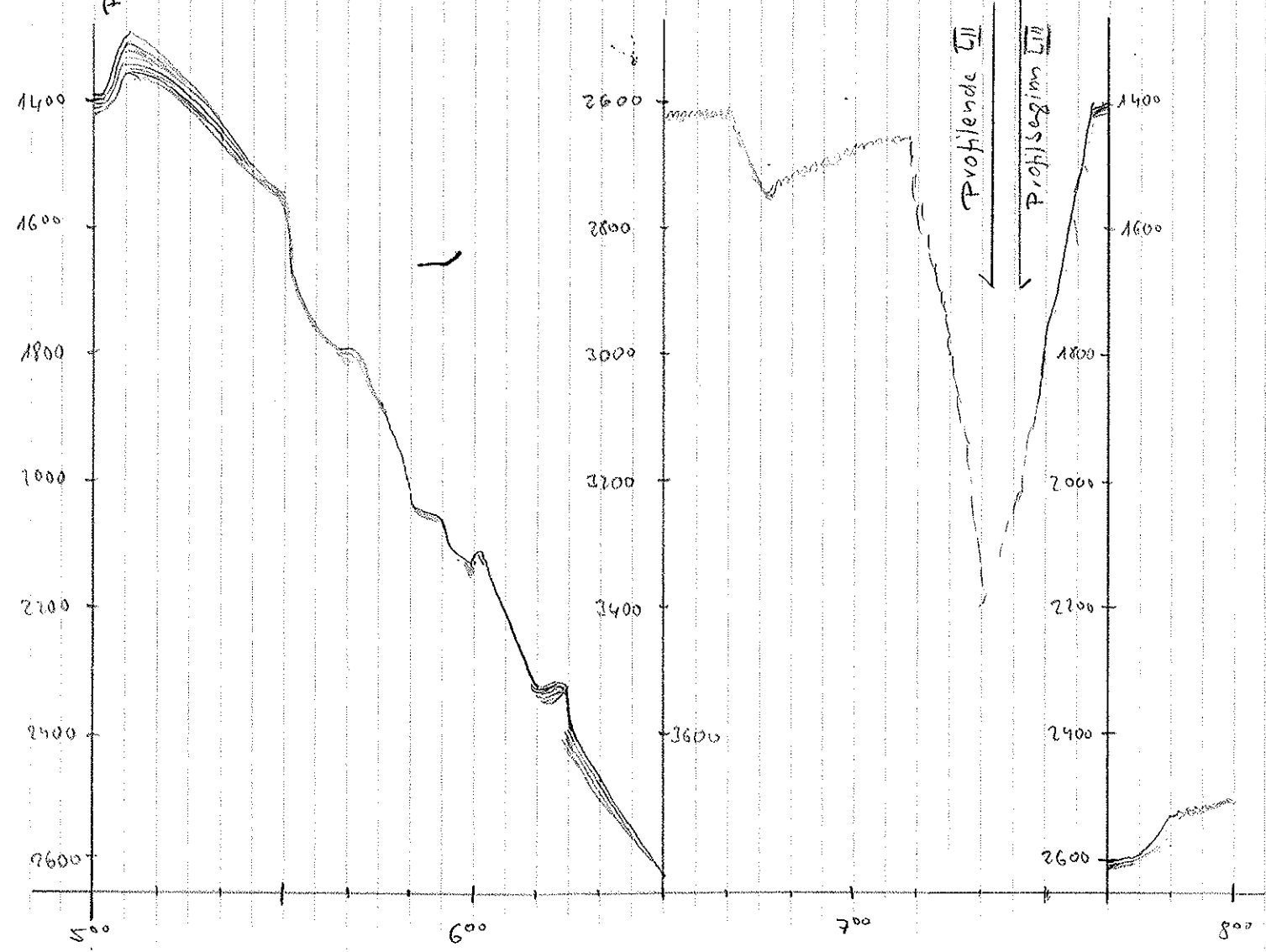
Rolle	Profil	Datum	Zeit	Lat (N)	Lon (E)	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Remarks
10	L 19	10.885	00:00	79° 45' 65"	04° 54.59'	271.0	10.7	2	KP	0.0	2625 - 3000	2090	1	
			00:05	79° 45' 65"	04° 49.51'	270.8	10.3	2	KPKP-	0.0	2250 - 2625	2340	1	Sweep Wechsel
			00:30	79° 45' 56"	04° 24.81'	269.0	10.5	"	"	"	"	2555	1	
			00:42	79° 45' 54"	04° 13.08'	269.5	10.3	2	KP	0	2625 - 3000	2636	1	Sweep Wechsel
			01:00	79° 45' 51"	03° 55.95'	269.9	10.4	"	"	"	"	2866	1	
			01:06	79° 45' 75"	03° 50.07'	270.4	10.2	3	K-P	"	3000 - 3375	3000	1	Sweep Wechsel (Cancel)
			01:15	79° 45' 72"	03° 41.23'	269.7	10.4	3	K-P	0.0	3000 - 3375	3027	1	Sweep Wechsel
			01:24:27	79° 45' 56"	03° 32.25'	268.5	10.4	2	KP	"	3375 - 3750	3436	1	"
			01:30	79° 45' 78"	03° 25.02'	266.1	10.7	"	"	"	"	3711	1	"
			02:00	79° 45' 40"	02° 55.36'	227.9	10.5	2	"	"	4125 - 4500	4515 (EBM)	1	Kues. Wechsel / 180° ENDE I
			02:06:22	79° 44' 54"	02° 55.43'	170.0	10.3	7	KPKP-	"	4500 - 4875	-	1	" 090°
			02:20:22	79° 44' 37"	03° 07.91'	086°	10.3	"	"	"	"	-	1	" 000°
			02:30	79° 45' 77"	03° 08.76'	000°	10.2	2	KP	"	4125 - 4500	4419	1	
			02:35	79° 46' 65"	03° 08.75'	019.6	10.1	"	"	"	"	4247	1	Kues WECHSEL 090° BEGINN
			03:00	79° 46' 75"	03° 31.55'	090.3	10.5	3	K-P	"	3000 - 3375	3000	1	
			03:30	79° 46' 81"	04° 01.76'	091.1	10.3	2	KP	"	2625 - 3000	2704	1	
			4:02	79° 46' 86"	04° 31.81'	091.5	10.6	2	KPKP	"	2850 - 2625	2375	1	
			4:20	79° 46' 81"	04° 50.50'	090.2	10.5	2	KP	0.0	1875 - 2250	2117	1	
			4:27	79° 46' 81"	04° 58.92'	090.2	10.8	5	KPK-P	0.0	1500 - 1875	1881	1	
			4:30	79° 46' 81"	05° 01.41'	091.7	10.4	5	KPK-P	0.0	1500 - 1875	1837	1	
			4:50	79° 46' 54"	05° 22.57'	087.2	10.9	2	KP	0.0	1125 - 1500	1495	1	
			4:57	79° 46' 71"	05° 30.46'	087.0	10.4	2	KP	0.0	1125 - 1500	1432	1	Probleme

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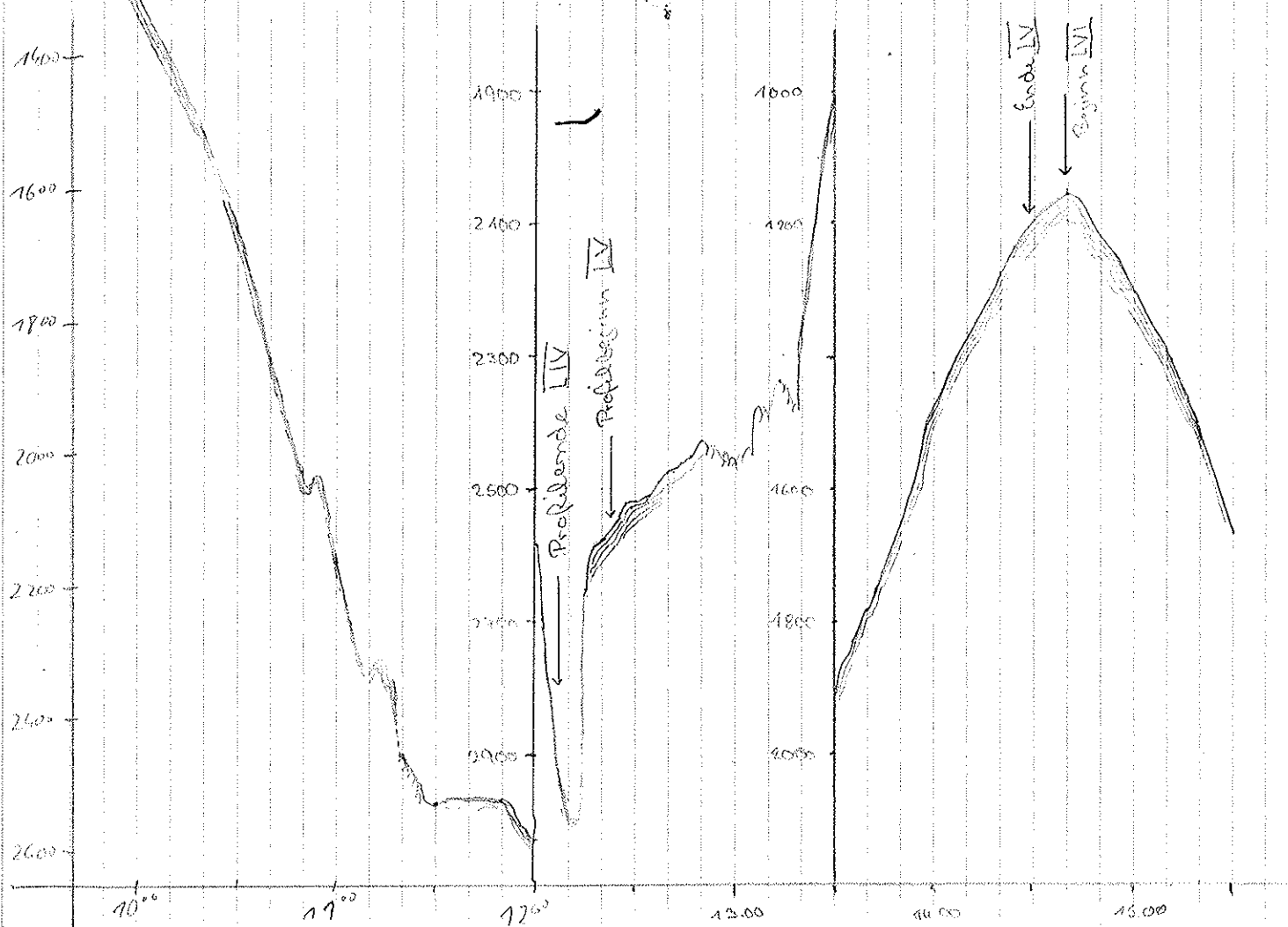


Rolle	Profil	Datum	Zeit	LAT (N)	LON (E)	Kurs	Speed
10	LII	10.8	5.00	79° 47.14	05° 30.86	355.6	9.1
			5.06	79° 47.97	05° 29.86	336.7	10.0
			5.24	79° 47.99	05° 13.33	265.4	10.3
	(21)		5.30	79° 47.96	05° 08.13	269.4	10.2
			5.46	79° 47.99	04° 52.26	271.2	10.1
			6.00	79° 48.06	04° 37.86	269.5	10.1
			6.07	79° 48.05	04° 30.85	269.6	10.2
			6.28	79° 47.73	04° 11.69	270.7	10.1
			6.30	79° 47.74	04° 10.05	270.9	10.0
			6.42	79° 47.75	03° 59.23	270.8	9.8
			7.00	79° 47.80	03° 39.79	273.0	10.4
			7.15	79° 47.91	03° 23.29	269.8	10.5
			7.21	79° 48.52	03° 18.77	277.5	10.6
			7.22	79° 48.78	03° 17.85	357.5	8.5
			7.26	79° 49.20	03° 18.47	78.2	8.0
	LIII		7.30	79° 49.21	03° 22.57	90.1	10.1
	(22)		7.37	79° 49.20	03° 28.37	89.4	10.2
			8.00	79° 49.19	03° 51.00	89.1	9.9
			8.30	79° 49.56	04° 18.74	92.7	10.2
			8.37	79° 49.38	04° 29.92	94.7	10.6
			8.48	79° 49.26	04° 40.54	92.4	10.6
			9.00	79° 49.24	04° 52.62	89.6	10.9
			9.03	79° 49.24	04° 56.04	90.2	10.7
			9.24	79° 49.21	05° 17.35	86.9	10.2
			9.40	79° 49.23	05° 30.16	88.2	10.6

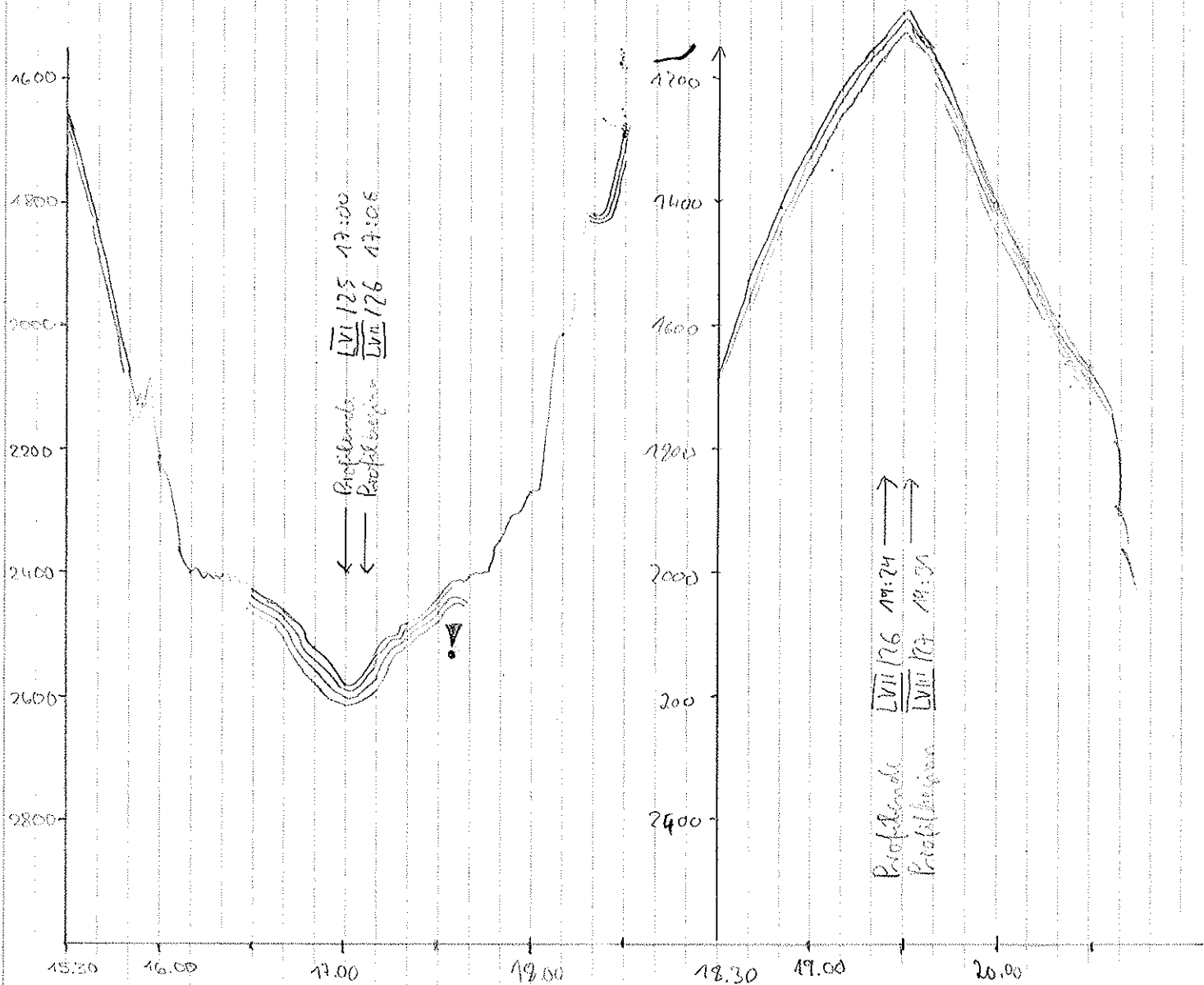
Sweep	Key Gate	Delay →	Tiefensaeich	Tiefe	PL	Bemerkungen
2	KP	.00	1125-1500	1391	1	Change Sweep Direction
2	KP	.00	1125-1500	1322	1	Profilbeginn LII
5	KPK-P	.00	1500-1875	1498	1	
5	KPK-P	.00	1500-1875	1569	1	
2	KP	.00	1875-2250	1884	1	
2	KP	.00	1875-2250	2130	1	
5	KPKP	.00	2250-2625	2252	1	
2	KP	.00	2625-3000	2627	1	
2	KP	.25	2488-2813	2623	1	
2	KP	.00	2625-3000	2651	1	
2	KP	.00	2625-3000	2671	1	
3	K-P	.00	3000-3375	3008	4	
3	K-P	.00	3000-3375	3370	4	Profilende LII
2	KP	.00	3375-3750	3391	4	Change Sweep Direction
3	K-P	.00	3000-3375	3229	4	Profilbeginn LIII
2	KP	.00	2625-3000	2975	4/1	
5	KPKP	.00	2250-2625	2614	1	
5	KPKP	.00	2250-2625	2599	1	
5	KPKP	.00	- " -	2345	1	
5	KPKP	0.38	1969-2344	2252	1	Change Delay Kobart
2	KP	0.25	1688-2063	1974	1	Change Delay, Sweep, Key
2	UP	.25	- " -	1766	1	
5	KPK-P	0.13	1406-1781	1678	1	Change Delay, Sweep, Key
2	KP	0.00	1125-1500	1392	1	Change Delay, Sweep, Key
2	KP	0.00	- " -	1265	1	Ende Profil LIII (22) Change Sweep Direction



Rolle	Profil	Datum	Zeit	Latitude (N)	Longitude (E)	Kurs	Speed	Sweep	Key	Delay	Tiefbereich	Tiefe	Pulsd.	Bemerkung
10	LV 23	10.8.85	09.43	79° 49.61	5° 31.32	1.2	8.1	2	KP	.00	1125-1500	1237	1	Fahrt zum nächst. Prof.
			09.50	79° 50.52	5° 29.59	265.3	8.6	2	KP	.00	" "	1218	1	Beginn Profil 23
			10.00	79° 50.40	5° 20.79	285.1	10.4	2	KP	.00	" "	1296	1	
			10.18	79° 50.42	5° 03.31	270.6	10.4	5	KPK-P	.13	1406-1781	1486	1	Change Sweep, Key, Delay
			10.30	79° 50.42	4° 51.47	268.6	10.2	5	KPK-P	.13	" "	1658	1	
			10.36	79° 50.47	4° 45.78	269.9	10.2	2	KP	.25	1688-2063	1771	1	Change Sweep, Key, Delay
			10.56	79° 50.43	4° 27.14	269.7	10.3	5	KPK-P	.38	1969-2344	1951	1	Change Sweep, Key, Delay
			11.07	79° 50.40	4° 17.27	267.9	10.0	5	KPK-P	.00	2250-2625	2334	1	Change Delay
			11.30	79° 50.40	3° 54.34	263.7	9.9	5	KPK-P	.00	" "	2523	1	
			12.00	79° 50.41	3° 26.72	270.8	10.5	5	KPK-P	.00	" "	2581	1	
			12.22	79° 50.52	3° 22.09	270.9	10.5	2	KP	.13	2531-2906	2709	1	Change Sweep, Key, Delay
			12.08	79° 50.43	3° 16.37	270.6	10.5	2	KP	.00	2625-3000	2948	1	Profilende LV
			12.11	79° 51.14	3° 15.00	0.2	10.3	2	KP	.38	2344-2719	2650	1	
	LV/24		12.22	79° 51.58	3° 20.96	88.5	10.5	2	KP	.38	2344-2719	2565	1	Profilbeginn LV
			12.31	79° 51.56	3° 29.69	90.6	10.7	2	KP	.38	2344-2719	2526	1	
			13.00	79° 51.61	3° 58.66	89.1	10.5	2	KP	.38	2344-2719	2468	1	
			13.14	79° 51.60	4° 11.79	90.2	10.2	5	KPK-P	.25	2663-2438	2344	1	
			13.25	79° 51.59	4° 23.44	89.1	10.5	2	KP	.13	1781-2156	2067	1	
			13.30	79° 51.60	4° 28.92	89.9	10.8	2	KP	.13	1781-2156	1909	1	
			13.40	79° 51.59	4° 38.76	90.6	10.6	5	KPK-P	.00	1500-1875	1794	1	
			13.58	79° 51.55	4° 57.56	90.2	10.7	5	KPK-P	.38	1219-1594	1503	1	
			14.00	79° 51.55	4° 58.82	89.2	10.7	5	KPK-P	.38	1219-1594	1487	1	
			14.29	79° 51.37	5° 29.56	85.4	10.8	2	KP	.13	1013-1406	1195	1	Gerätereinigung, Ende IV
	LV/25		14.40	79° 52.79	5° 29.53	271.0	8.0	2	KP	.13	1013-1406	1152	1	Change Sweep, Dir. 14.46
			15.00	79° 52.79	5° 11.39	269.2	9.8	2	KP	.13	1013-1406	1299	1	
			15.07	79° 52.75	5° 03.92	271.2	10.1	5	KPK-P	.25	1313-1688	1380	1	
			15.30	79° 52.81	4° 41.98	270.2	10.2	5	KPK-P	.25	1313-1688	1660	1	

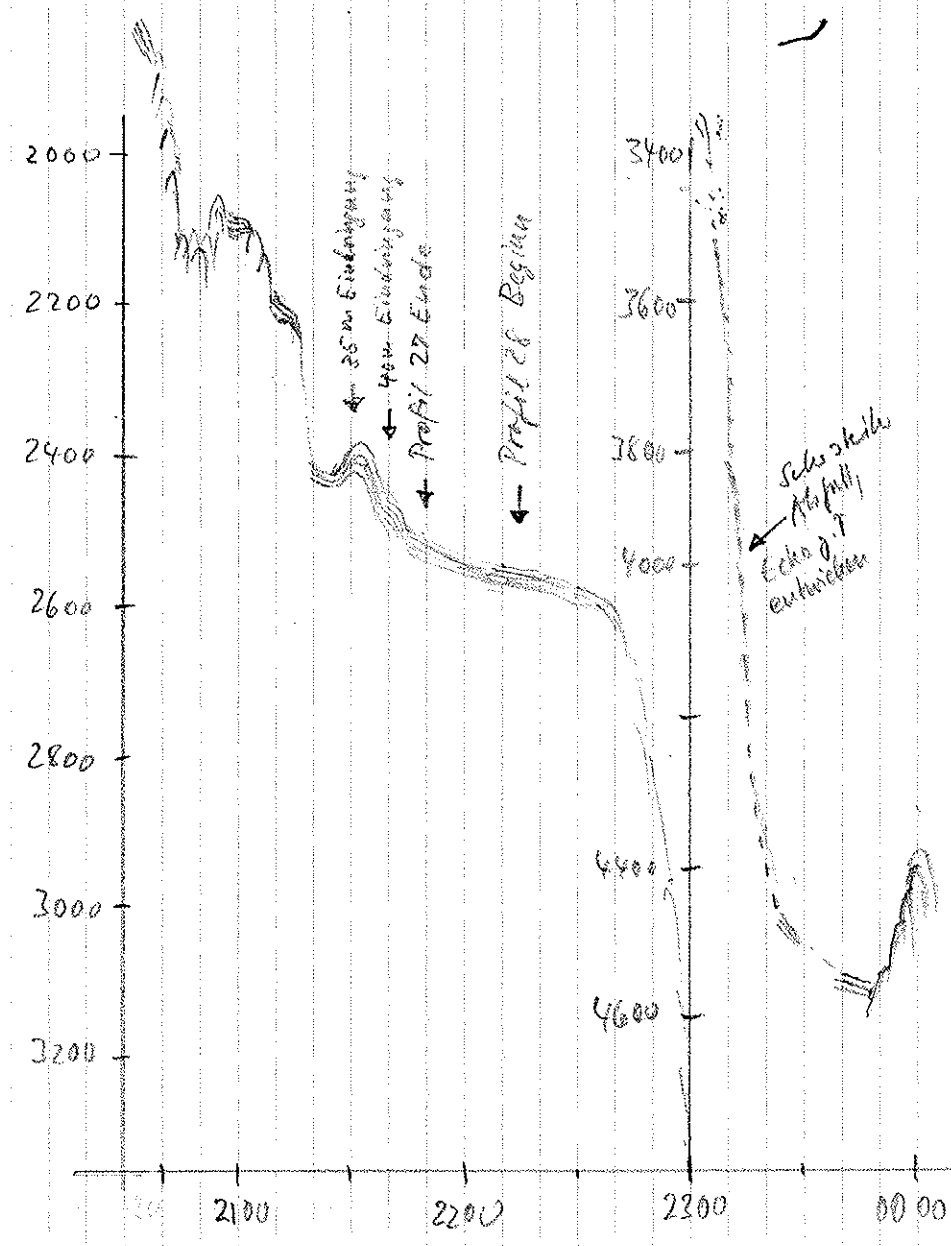


Route	Profil	Datum	Zeit	Lat (N)	Lon (E)	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Remarks	
10	LVI /25	10.8.85	15.31	79° 52' 81	04° 40.53	270.4	10.2	2	KP	38	1594 - 1969	1688	1	Change Sweep Change Pkts: 15:53 Change Sweep	
			15.47	79° 52' 71	04° 24.43	270.6	10.3	5	KP KP	38	1969 - 2344	2019	1		
			16.01	79° 52' 73	04° 11.87	269.7	10.5	5	KP	38	1969 - 2344	2212	4		
			16.06	79° 52' 73	04° 06.66	270.0	10.6	2	KP	38	2344 - 2719	2392	4		
			16.30	79° 52' 69	03° 13.70	271.9	10.9	2	KP	38	2344 - 2719	2474	4		
			17.00	79° 53' 22	03° 14.59	289.8	10.4	2	KP	38	2344 - 2719	2581	1		
	LVII /26	17.06	79° 53' 93	03° 15.04	287.0	8.4	2	KP	38	2344 - 2719	2557	1	Change Pkts: 16:44 Profilsende, Change Sweep, in Profilsbeginn		
		17.30	79° 54' 21	03° 37.64	99.9	10.6	2	KP	38	2344 - 2719	2432	1			
		17.52	79° 54' 17	05° 52.77	97.7	10.4	5	KPKP	38	1969 - 2344	2336	4			
		18.00	79° 54' 10	04° 06.12	97.7	10.4	5	KPKP	38	1969 - 2344	2265	4			
		18.11	79° 53' 98	04° 17.08	90.9	10.7	2	KP	38	1594 - 1969	1923	4			
		18.30	79° 54' 00	04° 38.41	90.0	10.5	2	KP	38	1594 - 1969	1666	1			
		18.35	79° 54' 01	04° 41.39	89.4	10.6	5	KPK-P	38	1219 - 1594	1591	1			
		19.00	79° 53' 95	05° 06.00	89.1	11.0	5	KPK-P	38	1219 - 1594	1307	1			
		19.10	79° 54' 06	05° 16.56	90.9	10.7	2	KP	38	844 - 1219	1217	1			
		19.24	79° 54' 03	05° 30.19	89.9	10.8	2	KP	38	844 - 1219	1127	1			
		10 LVIII /27	19.33	79° 55' 14	05° 29.70	272.9	8.7	2	KP	38	844 - 1219	1097		1	Change Sweep Change Sweep Dir. Profilsbeginn Change Sweep Change Delay
			19.50	79° 55' 09	05° 12.71	267.3	10.1	5	KPK-P	38	1219 - 1594	1217		1	
			20.00	79° 55' 09	05° 01.10	270.2	10.4	5	KPK-P	38	1219 - 1594	1328		1	
			20.25	79° 55' 18	04° 38.71	271.2	10.4	5	KPK-P	00	1500 - 1875	1572		1	
20.30	79° 55' 22		04° 30.23	270.0	10.9	5	KPK-P	00	1500 - 1875	1652	1				



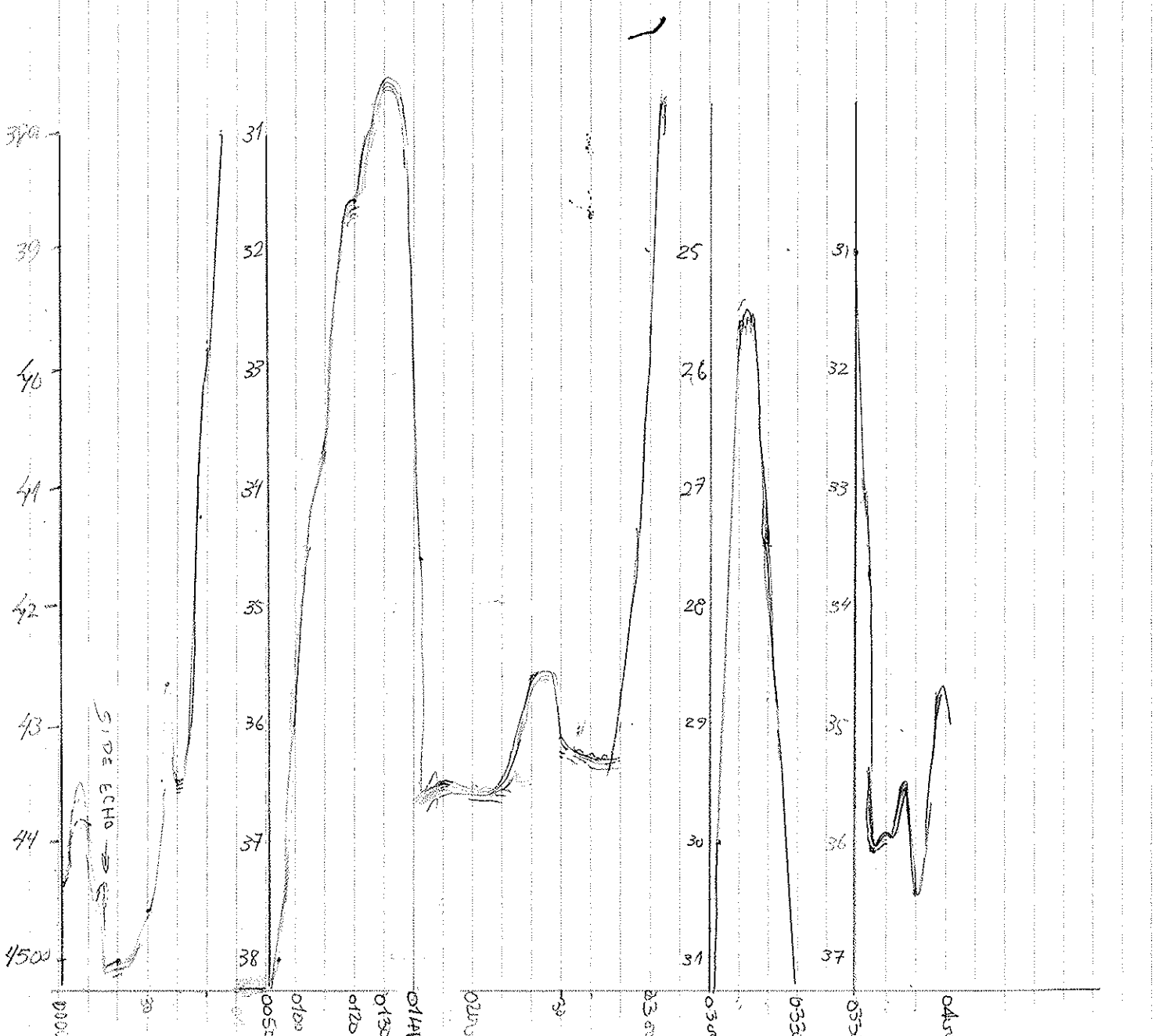
Seabottom anisofalle: 18.41 - 18.52

Rolle	Profil	Datum	Zeit	LAT (N)	LOP (E)	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe PL	Bemerkungen
10	LVIII / 27	10.08.85	2040	79° 55.24	04° 21.03	269.7	11.1	2	KP	0	1875-2250	1960	1 Ch. Sweep, plötzlicher Abfall 20.38
			2057	79° 55.25	04° 05.53	269.2	10.6	2	KP	0	1875-2250	2020	4 Ch. Pulse
			2100	79° 55.18	04° 00.82	268.8	10.7	2	KP	0	1875-2250	2070	4
			2113	79° 55.18	03° 47.91	269.8	10.3	5	KPKP	0	2250-2625	2289	4 Ch. Sweep
			2130	79° 55.21	03° 37.82	271.8	10.5	5	KPKP	0	2250-2625	2450	4
			2150	79° 55.18	03° 16.84	271.8	03.3	5	KPKP	0	2250-2625	2524	4 Profil LVIII/27 Ende
			2200	79° 55.20	03° 14.00	273.9	1.9	5	KPKP	0	2250-2625	2538	4 Magnetomach. wird eingeholt
10	LIX	10.08.85	2215	79° 55.03	03° 12.17	1581.7	8.7	5	KPKP	0	2250-2625	2539	4 Verbindungsprofil zu Station
			2230	79° 52.89	03° 12.16	192.2	9.0	5	KPKP	0	2250-2625	2577	4 Malloy-Tief
			2241	79° 51.25	03° 14.77	179.4	7.6	2	KP	0.13	2531-2906	2605	4 Ch. Sweep
			2254	79° 50.35	03° 14.40	192.9	7.4	2	K-P	0.13	2906-3281	2870	4 Ch. Sweep
			2300	79° 49.40	03° 14.28	171.2	9.9	2	KP	0.13	3281-3656	3344	4 Ch. Sweep
			2311	79° 47.74	02° 15.27	239.0	8.4	3	KP	0.13	3656-4031	3660	4 Ch. Sweep
			2330	79° 46.16	02° 58.15			2	KP	0	4145-4520	4450	4
			2340	79° 45.65	02° 51.66	244.5	5.2	7	KP-K-P	0.38	4219-4594	4520	4 Ch. Sweep
			2355	79° 44.43	02° 51.00	181.6	8.0	7	KP-K-P	0.38	4219-4594	4376	4 Zeitweise gestört durch Kurze wegen Eis
10	LIX	11.08.85	0000	79° 43.92	02° 52.61	147.5	8.2	7	KP-K-P	0.38	4219-4594	4438	4 Kurs!



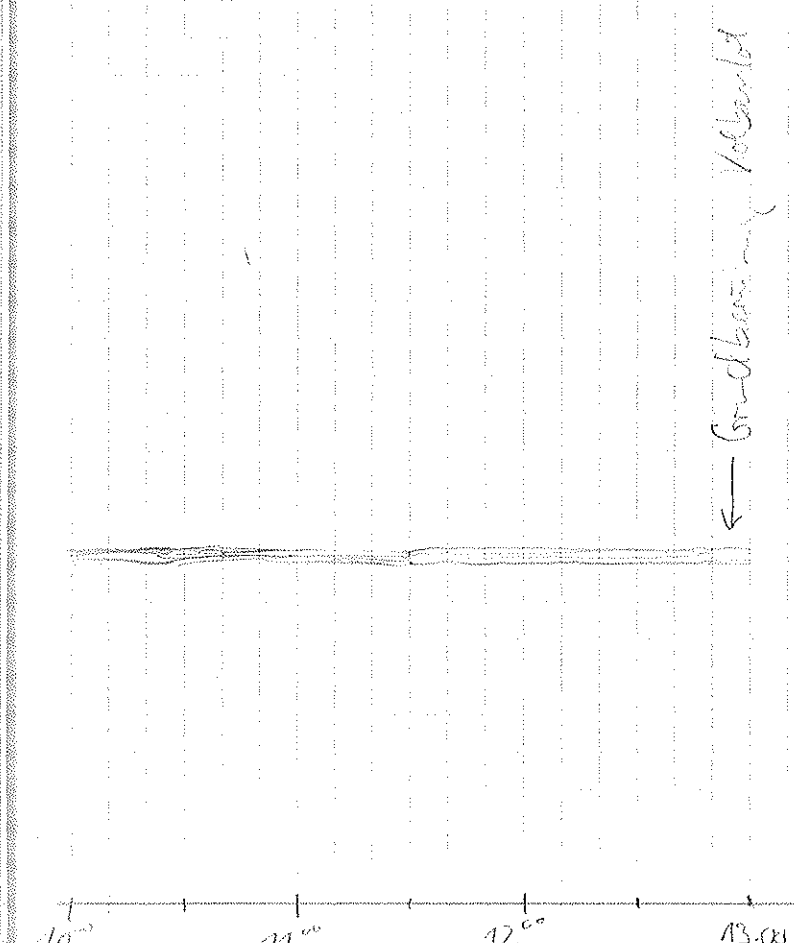
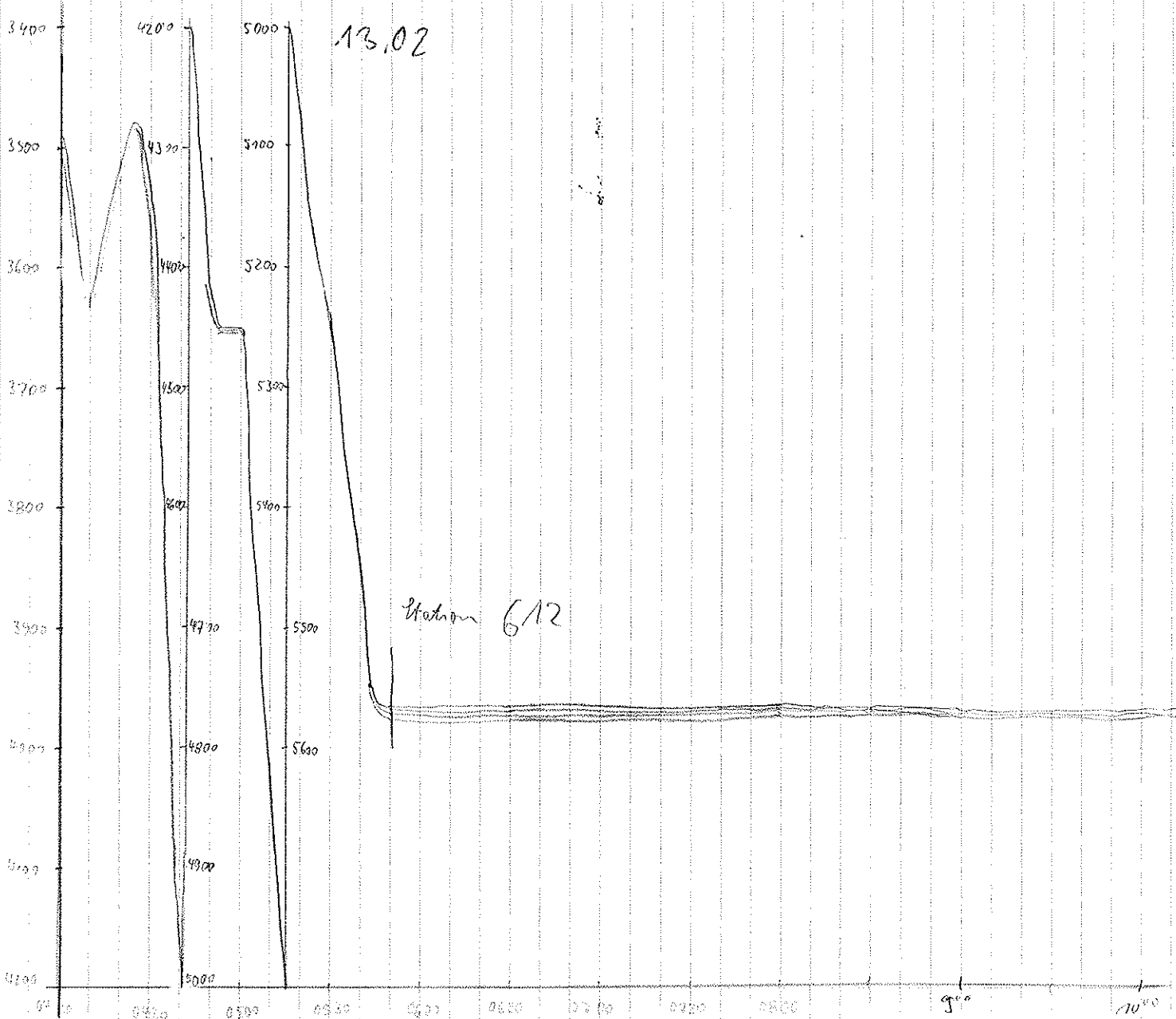
Rolle	Postel	Datum	Zeit	Latitude (N)	Longitude (E)	Kurs	Spd
10	LIX	11.08.85	0000	79° 43.92	02° 52.61	147.5	8.2
			0030	79° 41.41	03° 05.04	180.2	8.7
			0034	79° 40.78	03° 05.08	179.3	10.2
			0047:30	79° 38.62	03° 04.94	171.5	10.5
			0056:00	79° 37.47	03° 02.81	193.3	6.9
			0100	79° 37.11	03° 02.39	197.1	4.8
			0109:18	79° 36.60	03° 01.80	198.5	4.7
			0130	79° 35.02	03° 04.28	147.9	3.0
			0141:50	79° 34.24	03° 05.92	163.8	4.4
			0200	79° 32.62	03° 03.73	217.7	5.7
			0230	79° 29.72	03° 00.42	208.5	8.7
			0257	79° 27.94	03° 11.77	131.1	8.1
			0300	79° 27.61	03° 12.48	181.1	7.8
			0305	79° 26.98	03° 13.70	140.7	8.5
			0307:38	79° 26.70	03° 15.07	123.1	8.6
			0317:49	79° 25.52	03° 21.57	122.4	10.3
			0326:54	79° 24.95	03° 29.28	118.7	10.5
			0330	79° 24.55	03° 30.96	156.8	10.0
			0335	79° 23.77	03° 33.01	148.3	10.5
			0400	79° 20.40	03° 33.90	166.0	4.5

Sweep	Key	Delay	Tiefebereich	Tiefe	Pl	Bemerkungen
7	KP-K-P-	.38	4219-4594	4438	4	
"	"	"	"	4455	4	
2	KP	00	4125-4500	4367	4	Change Sweep/Key/Delay
3	KP	.00	3750-4125	4125	4	" " "
2	KP	"	3375-3750	3750	4	" " "
2	KP	"	"	3608	4	IM EIS (BROKEN PACK)
3	K-P	"	3000-3375	3375	4	
"	"	"	"	3052	1	
2	KP	"	3375-3750	3465	4	
"	"	"	"	3668	4	
"	"	"	"	3534	4	
3	K-P	"	3000-3375	3366	4	Change Sweep/Key
"	"	"	"	3269	4	Change Sweep/Key
2	KP	"	2625-3000	2906	4	" " "
5	KPKP-	"	2250-2625	2625	4	" " "
2	KP	"	2625-3000	2699	4	" " "
3	K-P	"	3000-3375	3005	4	" " "
"	"	"	"	-	4	
2	KP	"	3375-3750	3375	4	Change Sweep/Key
"	"	"	"	3486	4	IN ICE



* 0355 SEABEAM RECORD INDICATES SMALL INCISED CHANNEL

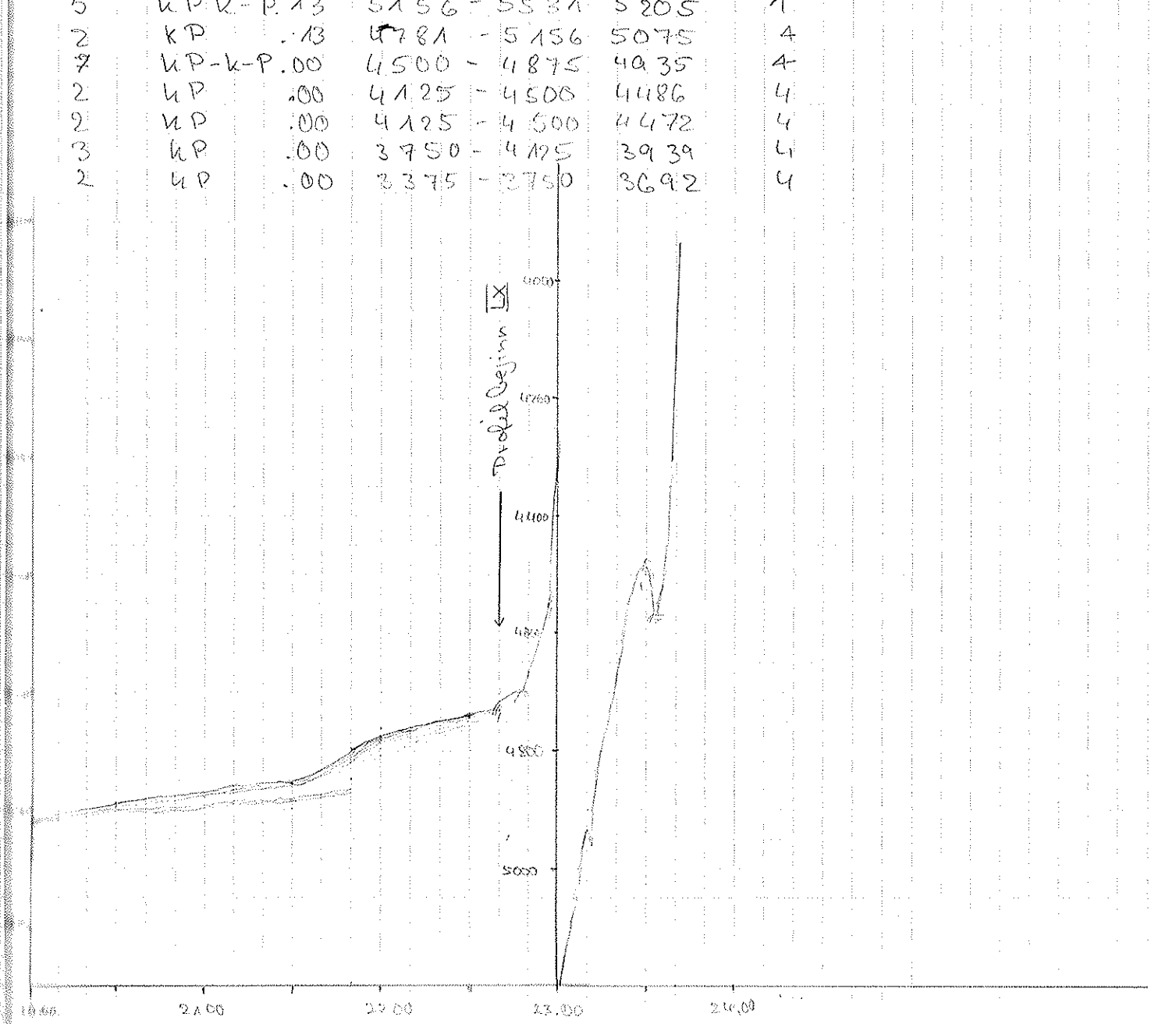
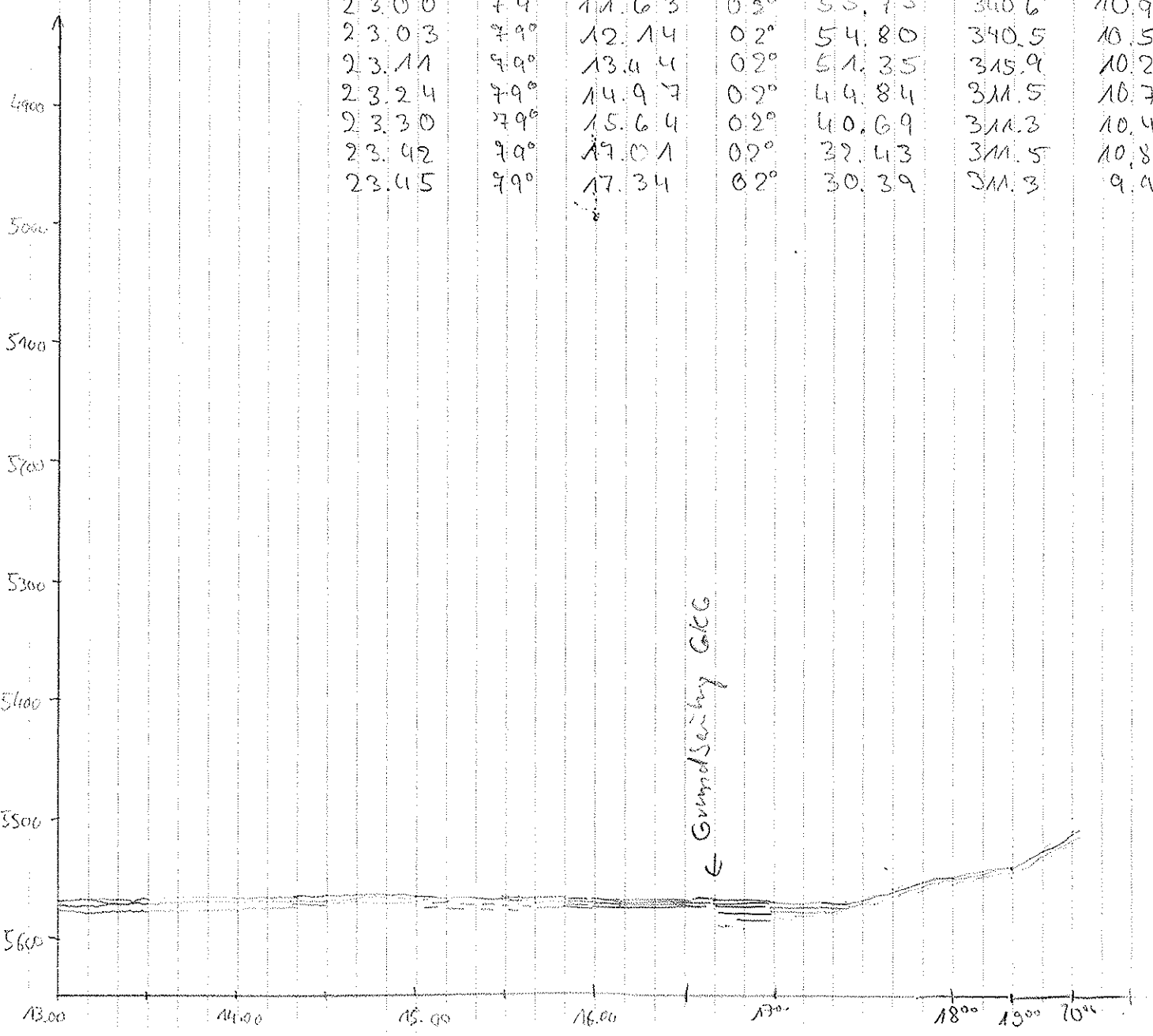
Rolle	Profil	Datum	Zeit	Latitude	Longitude (E)	Kurs	Geed	Wweep	Key	Deling	Wafa bereid	Tiefe	Pulse	Bemerkungen
10	LIX	11.8.85	04.00	79° 20,40'	3° 33,90'	166,0	4,5	2	KP	.00	3375-3750	3486	4	Übertrag Eis
			04.35	79° 16,40'	3° 32,60'	320,5	10,5	3	KP	.00	3750-4125	3843	4	Change Delay
			04.40	79° 15,60'	3° 32,40'	1281,2	6,5	2	KP	.00	4125-4500	4196	4	" "
			05.00	79° 13,82'	3° 25,70'	277,7	6,7	2	KP	.00	4125-4500	4409	4	" "
10			05.05								4125-4500			Ende Rolle 10
11			05.10					7	KP-K-P	.00	4500-4875			Change Delay neue Rolle
			05.16	79° 12,74'	3° 14,84'	231,1	10,2	2	KP	.00	4875-5250	5037	4	" "
			05.30	79° 10,72'	3° 5,48'	229,9	10,3	5	KPK-P	.00	5250-5625	5249	4	" "
	LIX		06.00	79° 08,25'	2° 51,16'	-	-	"	"	"	"	5558	4	Station Profile de
			07.00	79° 8,21'	2° 51,05'	-	-	"	"	"	"	5565	4	" 612
			08.00	79° 08,01'	02° 49,82'	192,1	0,4	5	KPK-P	.00	5250-5625	5568	4	
			8.32	79° 08,53'	2° 50,12'	196,9	0,2	5	UPK-P	.00	"	5576	4	
			9.31	79° 08,59'	2° 50,19'	268,7	0,0	"	"	"	"	5570	"	
			10.33	79° 08,72'	2° 49,65'	327,5	0,3	"	"	"	"	5566	"	
			11.02	79° 08,51'	2° 49,35'	330,2	0,2	"	"	"	"	5566	"	
			11.30	79° 08,64'	2° 50,09'	103,1	0,2	"	"	"	"	5565	"	
			11.42	79° 08,65'	2° 50,32'	56,9	0,1	2	KP	.25	5438-5813	5565	1	Change alles! auch direction
			12.05	79° 08,65'	2° 50,62'	103,6	0,3	2	KP	.25	5438-5813	5565	1	Fähler 000
			12.53	79° 08,81'	2° 51,53'			2	KP	.25	-11-		1	Beginn Registrierung
			13.12.77	79° 08,85'	2° 51,72'	70,2	0,3	2	KP	.25	-11-	5563	1	Ende Registrierung 120



Ende Registrierung 120

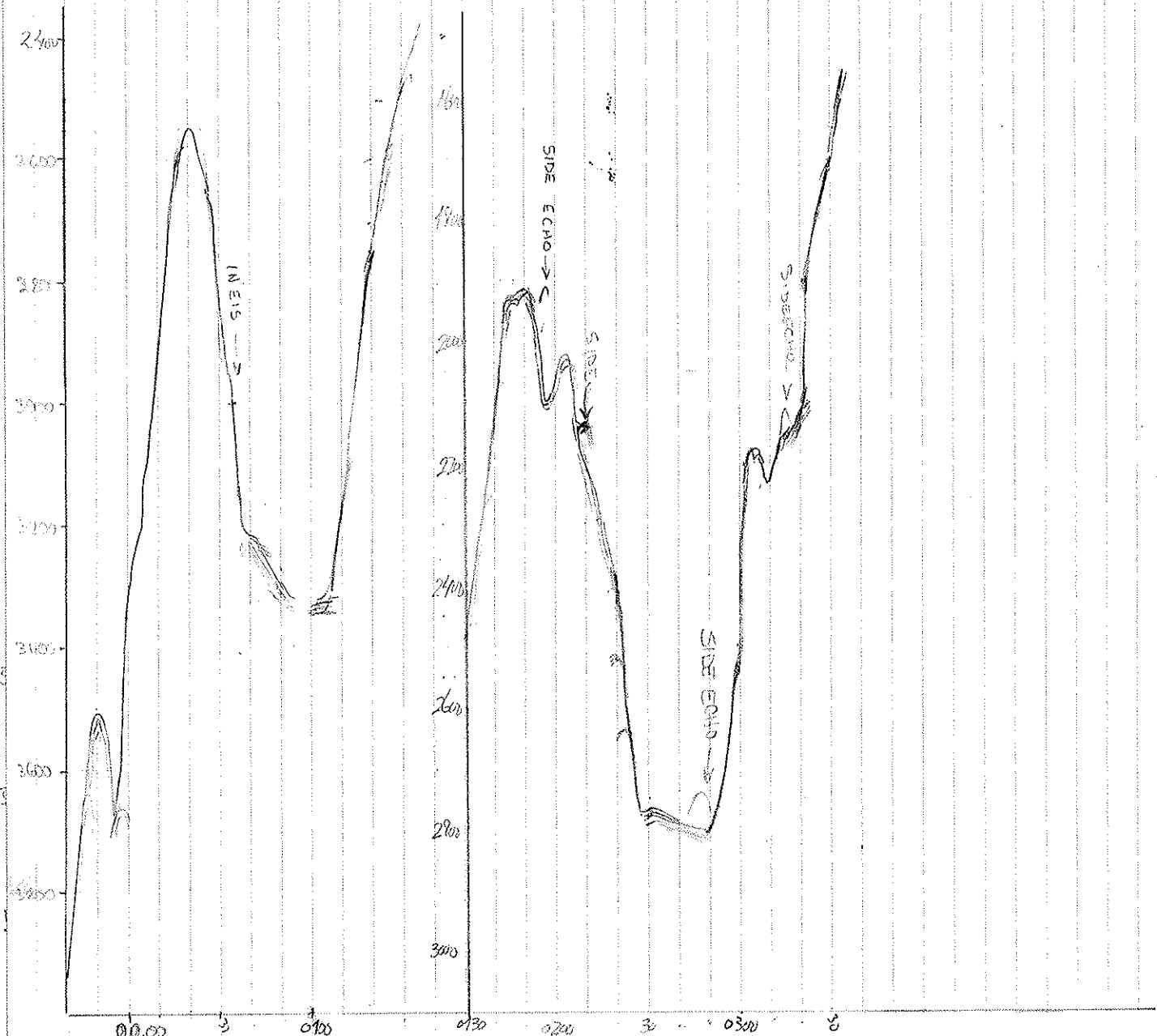
Rollc	Profil	Datum	Zeit	LAT (N)		LON (E)		Kurs	Speed	Group	Key	Delay	Tiefenbereich	Tiefe	Pulse	Bemerkung
M		11.9.85	13.30	79°	08.92	02°	52.26	41.3	0.3	2	KP	.25	5438-5813	5563	1	
			14.00	79°	08.84	02°	52.50	57.0	0.2	2	KP	.25	5438-5813	5563	1	
			14.30	79°	08.80	02°	54.99	96.9	0.6	2	KP	.25	5438-5813	5560	1	
			15.04	79°	08.94	02°	55.46	96.7	0.4	2	KP	.25	5438-5813	5558	1	
			15.32	79°	08.87	02°	54.54	31.3	0.1	2	KP	.25	5438-5813	5557	1	
			16.00	79°	08.91	02°	54.56	353.3	0.2	2	KP	.25	5438-5813	5555	1	
			16.30	79°	08.92	02°	54.49	347.6	0.2	2	HP	.25	5438-5813	5554	1	
			17.00	79°	08.81	02°	55.51	90.1	0.1	2	KP	.25	5438-5813	5553	4	
			17.30	79°	08.77	02°	55.47	87.0	0.1	2	KP	.25	5438-5813	5552	4	
			18.00	79°	08.75	02°	56.43	117.5	0.2	2	KP	.25	5438-5813	5550	4	
			18.20	79°	08.73	02°	56.58	86.5	0.3	2	KP	.25	5438-5813	5548	4	
			19.00	79°	08.69	02°	57.15	110.4	0.2	2	HP	.25	5438-5813	5547	4	
			19.30	79°	08.70	02°	58.31	84.2	0.4	2	KP	.25	5438-5813	5526	4	
			20.00	79°	08.73	02°	58.89	117.0	0.9	2	HP	.25	5438-5813	3510	4	
			20.30	79°	08.87	02°	59.18	128.1	0.2	2	HP	.25	5438-5813	5493	1	
			21.00	79°	08.78	02°	59.87	158.0	0.2	2	KP	.25	5438-5813	5489	1	20.34 Rep. Registrierung Kasette 1
			21.30	79°	08.75	03°	00.60	110.5	0.3	2	KP	.25	5438-5813	5478	1	Zähler 130
			22.00	79°	08.71	03°	01.11	135.5	0.2	5	KPK-P.13		5156-5531	5437	1	20.36 Kolbenlot Gms 1 Seilzug
			22.30	79°	08.64	03°	01.89	118.9	0.3	5	KPK-P.13		5156-5531	5424	1	Zähler 162
			22.40	79°	08.68	03°	02.53	128	4.3	5	KPK-P.13		5156-5531	5414	1	
			23.00	79°	11.63	02°	55.73	340.6	10.9	5	KPK-P.13		5156-5531	5205	1	
			23.03	79°	12.14	02°	54.80	340.5	10.5	2	KP	.13	4781-5156	5075	4	
			23.11	79°	13.44	02°	51.35	315.9	10.2	2	KP-k-P.00		4500-4875	4935	4	
			23.24	79°	14.97	02°	44.84	311.5	10.7	2	KP	.00	4125-4500	4486	4	
			23.30	79°	15.64	02°	40.69	311.3	10.4	2	KP	.00	4125-4500	4472	4	
			23.42	79°	17.01	02°	32.43	311.5	10.8	3	KP	.00	3750-4125	3939	4	
			23.45	79°	17.34	02°	30.39	311.3	9.1	2	KP	.00	3375-3750	3692	4	

LX



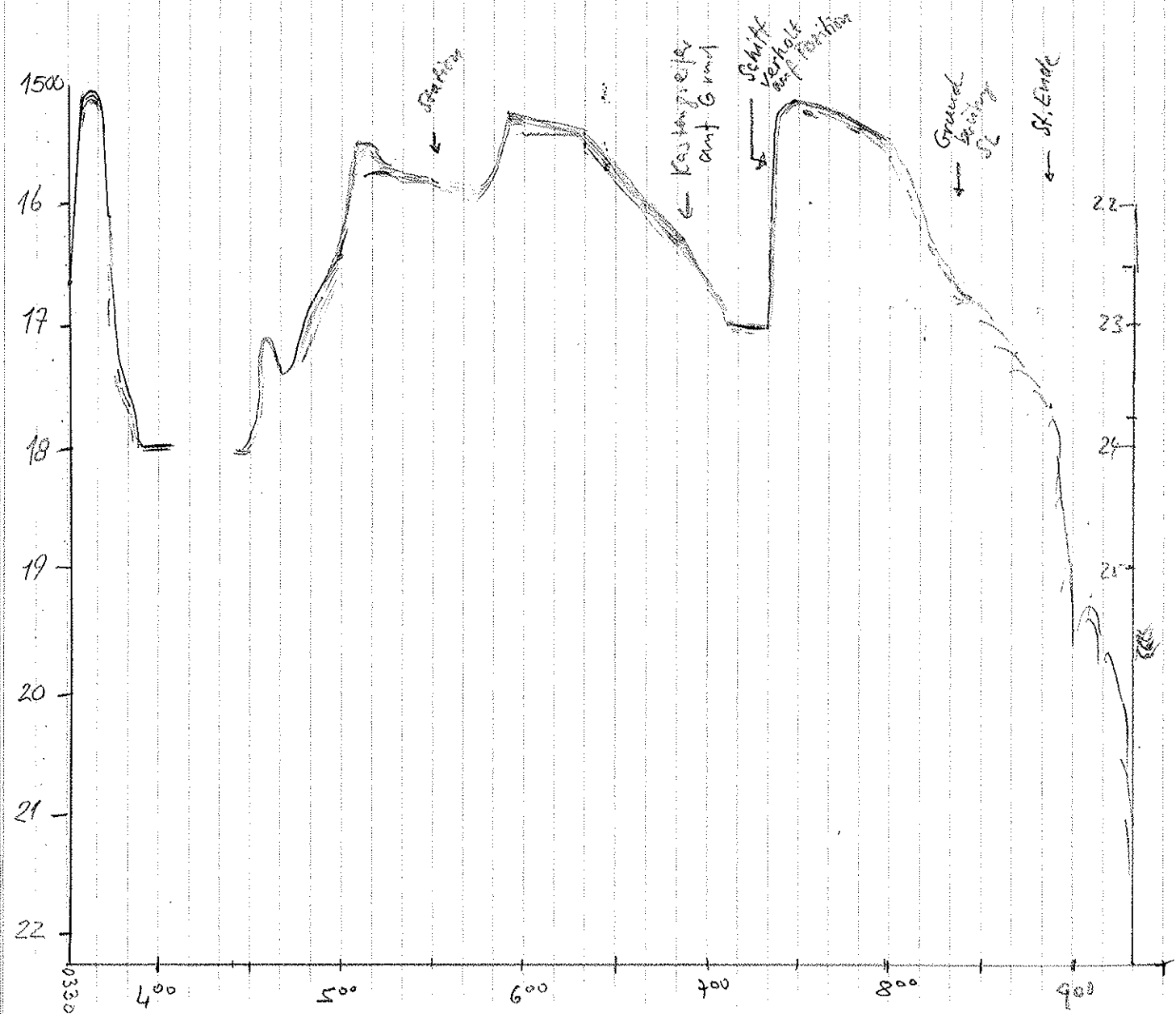
20.34 Rep. Registrierung Kasette 1
Zähler 130
20.36 Kolbenlot Gms 1 Seilzug
Zähler 162

Rolle	Profil	Datum	Zeit	Lat (N)	Lon (E)	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Remarks
11	LX	11.08.85	23.52	79° 18.66	02° 22.06	311.4	8.3	3	K-P	00	3000 - 3375	3398	4	
		12.08.85	00.00	79° 18.80	02° 21.20	310.8	8.1	3	K-P	00	3000 - 3375	3344	4	
			00.12	79° 19.76	02° 17.37	325.7	5.4	2	KA	"	2625 - 3000	-	1	Chg. Sweep / Key / Puls
			00.15.44	79° 20.04	02° 16.27	324.2	5.4	5	KPKP-	"	2250 - 2625	2625	1	"
			00.27.39	79° 20.57	02° 11.43	300.0	5.9	2	KP	"	2625 - 3000	2798	1	"
			00.30.	79° 20.74	02° 10.71	352.3	5.6	2	KP	"	"	2920	1	"
			00.35.39	79° 21.30	02° 10.44	353.3	7.4	3	K-P	"	3000 - 3375	3192	4	IM EIS
			01.00	79° 22.55	02° 08.59	028.4	4.1	"	"	"	"	3334	4	Chg. Sweep / Key / Puls
			01.16	79° 24.17	02° 05.61	355.9	6.4	2	KP	"	2625 - 3000	3000	4	Change Sweep/Key
			01.23	79° 24.80	02° 04.15	003.5	4.1	5	KPKP-	"	2250 - 2625	2625	4	"
			01.30	79° 25.33	02° 04.98	012.4	6.7	"	"	"	"	2480	4	"
			01.38.49	79° 26.41	02° 05.38	353.0	7.4	2	KP	"	1875 - 2250	-	1	Change Sweep/Key
			02.00	79° 28.63	02° 03.97	341.3	6.0	2	KP	"	1875 - 2250	2079	1	"
			02.13.34	79° 29.34	02° 03.44	228.4	6.6	5	KPKP-.00	.00	2250 - 2625	2280	1	Change Sweep/Key
			02.28	79° 31.37	02° 01.60	004.2	7.6	2	KP	.00	2625 - 3000	2725	1	"
			03.00	79° 34.73	02° 00.22	008.5	5.4	5	KPKP-	"	2250 - 2625	2620	1	"
			03.03.44	79° 35.11	02° 00.10	013.5	7.0	2	KP	"	1875 - 2250	2250	4	"
			03.30	79° 38.04	02° 02.28	352.3	6.4	5	KPKP-P	"	1500 - 1875	1672	1	" Puls.
			03.36.34	79° 38.42	02° 01.81	001.0	5.9	"	"	"	"	1512	1	"



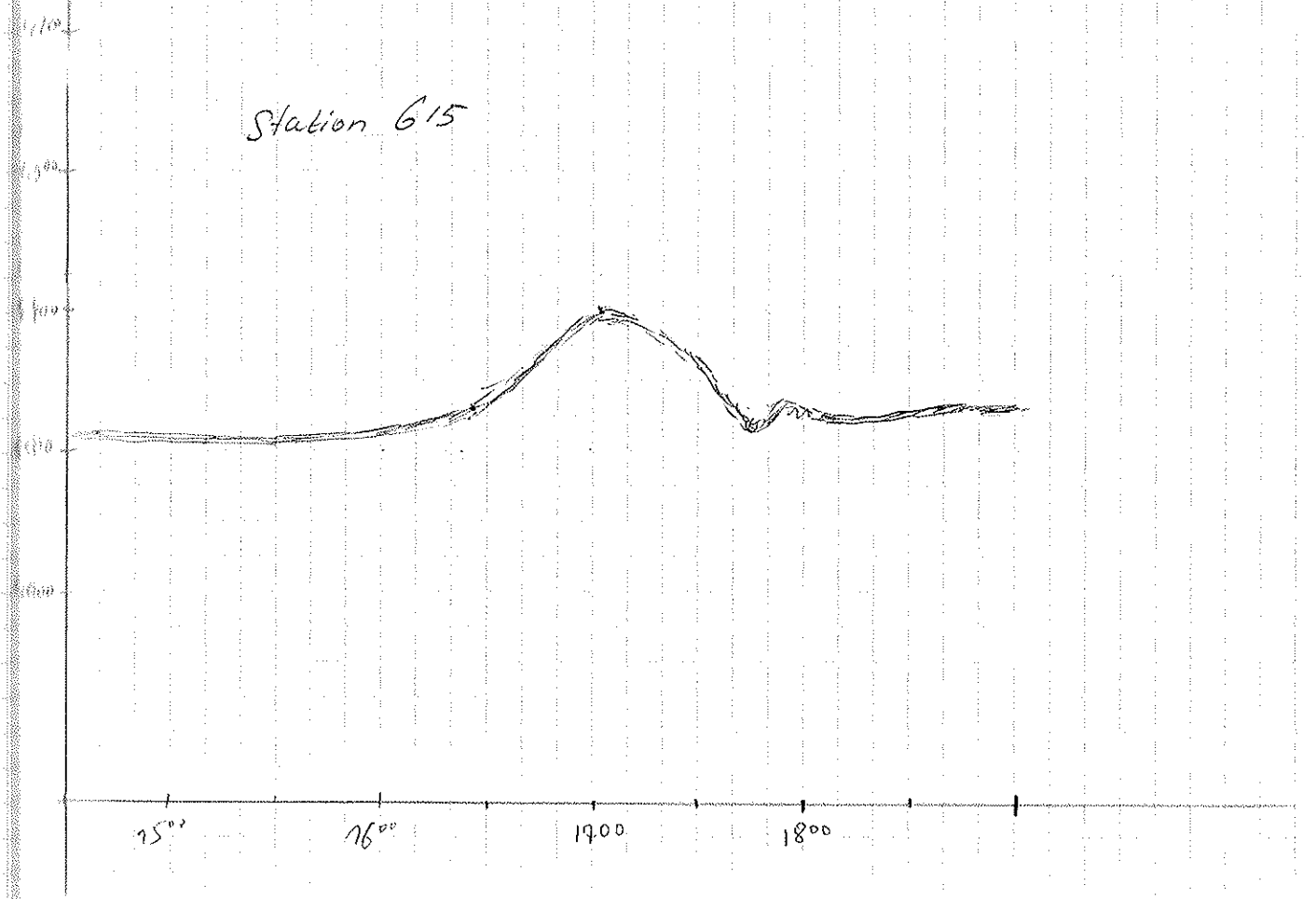
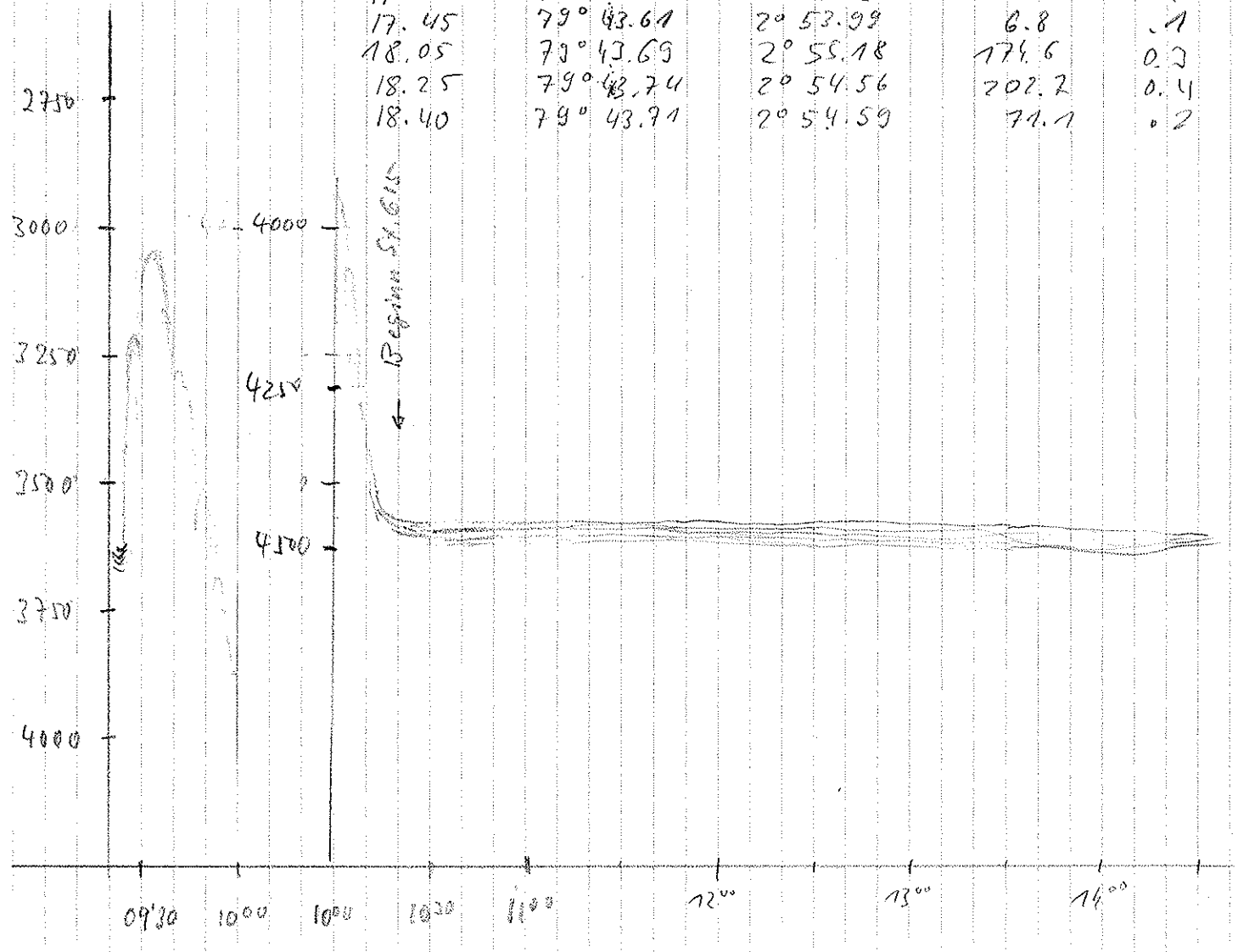
REBOOT SEABEAM

Role	Profil	Datum	Zeit	Latitude (N)	Longitude (E)	KURS	STS	Sweep	Key	Delay	Tiefbereich	Tiefe	Puls	Bemerkungen
11	LXI	12.08.85	0336:34	79°38.42'N	02°01.81	001.0	5.9	5	KPK-P	0.0	1500-1875	1512	1	Station Profiles: S→N LXI Begin LXI N→S LXII Over Station E→W LXIII W→E LXIV E→W LXV Probleme mit Eis → Station
			0358:14	79°40.85'N	01°58.76	324.0	6.4	"	"	"	"	1838	"	
			0400:00	79°41.03'N	01°58.45	356.4	6.6	"	"	"	"	-	"	
			04:10											
			04:26											
			04:30	79°40.85	01°59.91	167.2	6.8	5	KPK-P	0.0	1500-1875	1824	1	
			05:00	79°39.17	02°01.33	173.1	2.8	5	KPK-P	0.0	1500-1875	1644	1	
			05:05											
			05:30	79°38.59	02°01.35	293.7	0.1	5	KPK-P	0.0	1500-1875	1606	1	
			06:00	79°38.33	02°01.91	84.9	0.3	5	KPK-P	0.0	1500-1875	1535	1	
			06:30	79°38.17	02°02.46	120.3	0.2	5	KPK-P	0.0	1500-1875	1588	1	
			06:52	79°38.18	02°02.94	92.6	0.3	5	KPK-P	0.0	1500-1875	1634	1	
			07:00	79°38.17	02°03.07	82.1	0.3	5	KPK-P	0.0	1500-1875	1672	1	
			07:30	79°38.26	02°01.15	74.2	2.0	5	KPK-P	0.0	1500-1875	1514	1	
			08:00	79°38.15	02°01.68	143.1	0.5	5	KPK-P	0.0	1500-1875	1558	1	
			08:23	79°38.10	02°02.88	158.4	0.4	5	KPK-P	0.0	1500-1875	1681	1	
			08:30	79°38.04	02°02.09	135.4	0.6	5	KPK-P	0.0	1500-1875	1725	7	
			08:55	79°37.87	02°04.19	172.5	0.7	5	KPK-P	0.0	1500-1875	1793	7	
			09:00	79°37.69	02°05.27	88.5	5.5	2	KP	0.13	1781-2156	1818	7	
			09:17	79°38.64	02°14.34	89.5	8.8	2	KP	0.38	2344-2719	2377	7	



Station Profiles: S→N LXI
 Begin LXI N→S LXII
 Over Station E→W LXIII
 W→E LXIV
 E→W LXV
 Probleme mit Eis
 → Station
 on Station 614
 Kastengreif auf Grund
 Grundgrabung SL
 Station beendet 614
 Ch. Sweep
 Ch. Sweep - noch Eis unter.

Rolle	Profil	Datum	Zeit	Lat (N)	Long. (E)	Km	Geschw	Sweep	Key	Delay	Tiefenbereich	Tiefe (m)	Punkte	Bemerkung
11	LXI	12.08.85	09.30	79° 38.64	E 02° 14.34	89.5	8.6	2	KP	0.38	2344-2719	2377	1	Fahrt zu St. 615
		12.08.85	09.46	79° 42.74	02° 32.87	50.5	10.2	2	KP	0.38	3094-3869	3100	1	ohne Ch. Sweep
		12.08.85	09.55	79° 42.85	02° 38.22	42.2	9.3	3	KP	0.38	3469-3844	3700	1	Ch. Sweep
		12.08.85	10.00	79° 43.07	02° 41.35	52.7	10.0	3	KP	0.00	3750-4135	3899	1	Ch. Sweep
		12.08.85	10.09	79° 43.94	02° 47.66	72.5	9.9	2	KP	0.00	4125-4500	4468	1	Ch. Sweep
		12.08.85	10.17	79° 44.01	02° 53.21	80.1	7.3	7	KP-K-P	0.25	4213-4688	4448	4	Ch. Sweep, Ch. Pulse 10.19
		12.08.85	10.25	79° 43.82	02° 55.84	145.2	0.9	7	KP-K-P	0.25	4313-4688	4473	4	St. 615 Beginn
			10.30	79° 43.71	02° 55.77	198.4	1.1	7	KP-K-P	0.25	4313-4688	4472	4	20m Filter, 6m starkes Reflektor
		12.08.85	11.00	79° 43.65	E 02° 57.68	120.7	0.8	7	KP-K-P	0.25	4313-4688	4472	4	
			11.10										1	Ch. Pulse
			11.20	79° 43.99	E 02° 57.69	155.9	0.5	7	KP-K-P	0.25	4313-4688	4473	1	
			12.00	79° 43.78	2° 57.23	178.8	0.2	"	"	"	"	4473	"	
			12.30	79° 43.55	2° 57.82	145.8	0.4	"	"	"	"	4469	"	
			13.00	79° 43.83	2° 57.87	188.1	0.4	"	"	"	"	4470	"	
			13.12	79° 43.80	2° 57.95	129.6	0.3	2	KP	0.00	4125-4500	4471	1	Change Sweep, Key, delay
			13.30	79° 43.83	2° 57.42	146.6	0.4	"	"	"	"	4472	"	
			13.48	79° 43.49	2° 57.55	327.2	0.3	"	"	"	"	4471	4	Change Pulsezeit
			14.31	79° 43.37	2° 58.22	205.8	0.1	"	"	"	"	4478	"	
			14.43	79° 43.32	2° 58.49	192.7	0.4	7	KP-K-P	0.25	4313-4688	4481	1	Change Sweep, Key, delay, MS
			15.30	79° 43.02	2° 58.01	187.4	0.5	"	"	"	"	4488	"	
			15.55										4	Change Pulse-1.
			15.58	79° 42.91	2° 57.65	228.7	0.2	7	KP-K-P	0.25	4313-4688	4476	4	
			16.22	79° 42.79	2° 57.42	271.7	0.3	7	KP-K-P	0.25	- " -	4471	4	Grundbestimmung Großboden
		12.08.85	17.05	79° 42.63	2° 57.33	13.1.0	0.4	7	KP-K-P	0.38	4219-4594	4393	4	groß
			17.45	79° 43.64	2° 53.99	6.8	0.1	7	KP-K-P	0.38	4219-4594	4464	4	
			18.05	79° 43.69	2° 55.18	174.6	0.3	"	"	"	"	4466	1	Position genau überprüft
			18.25	79° 43.74	2° 54.56	202.2	0.4	11	KP-K-P	0.38	4219-4594	4465	4	Change PL
			18.40	79° 43.71	2° 54.59	74.1	0.2	"	"	0.38	- " -	4462	4	- " -

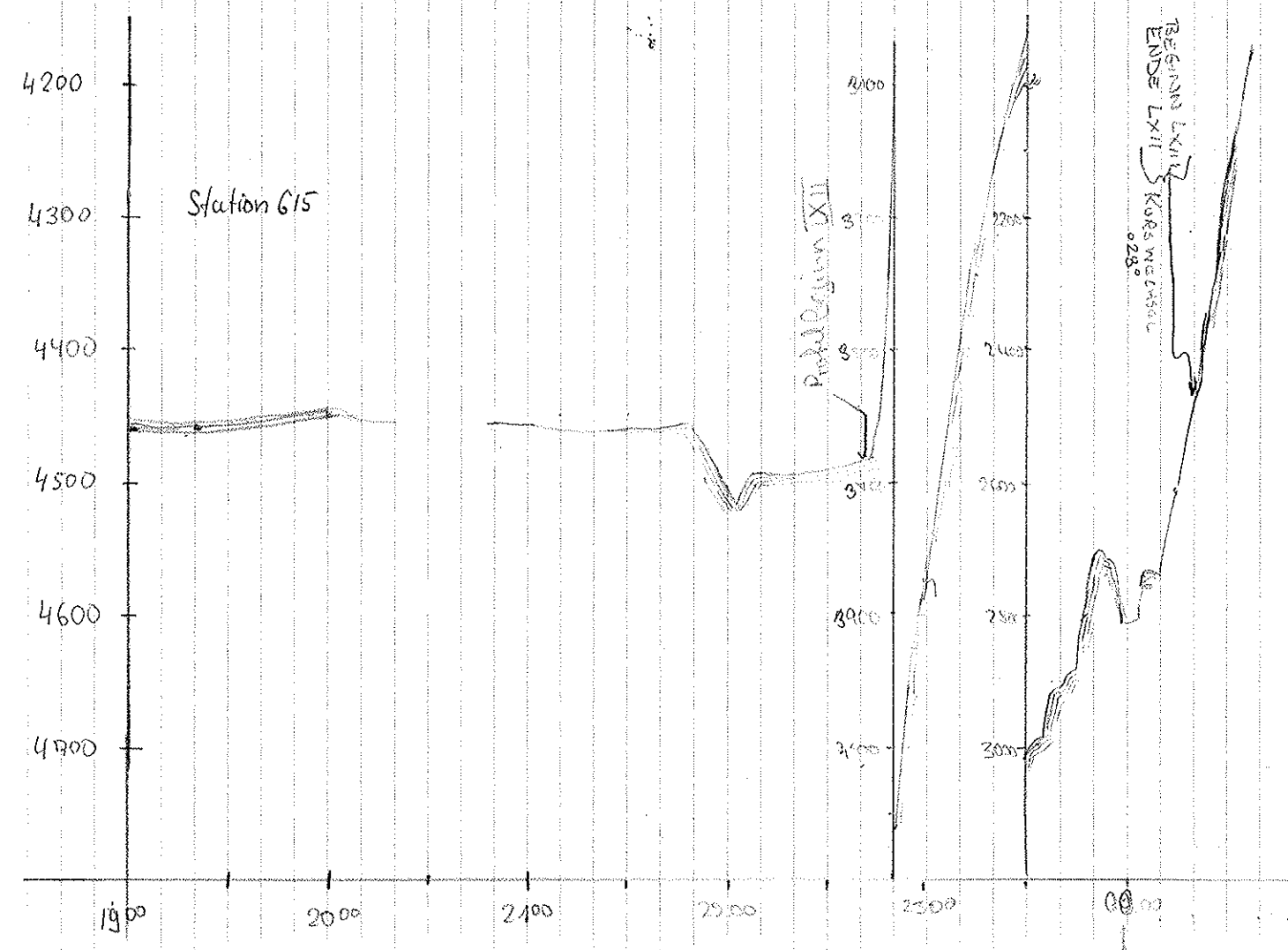


Station 615

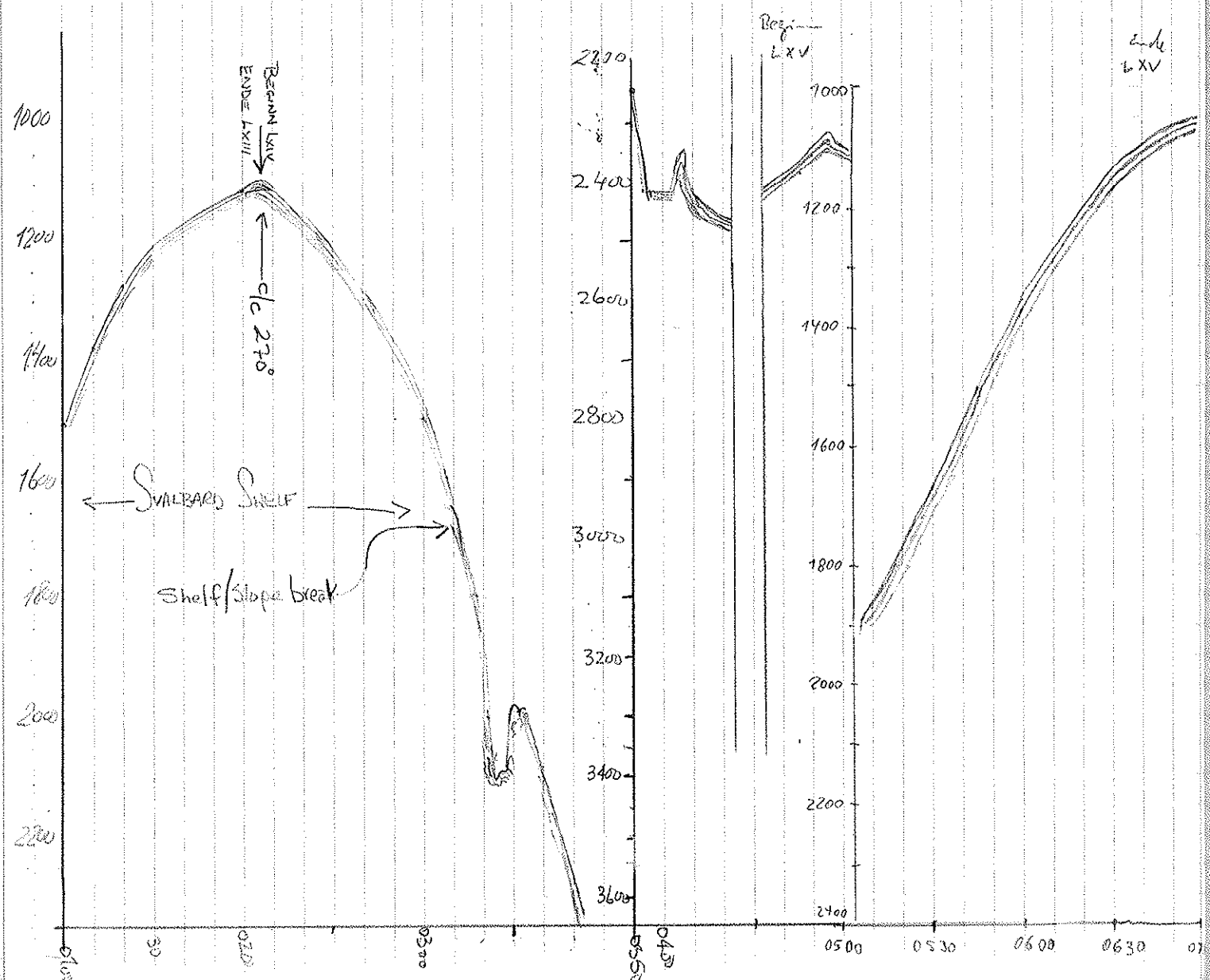
Rollc	Profil	Datum	Zeit	Lat (N)	Long (E)	Kurs	Geschw.	Sweep	Key	Delay	Tiefenbereich	Tiefe	Pulslänge	Bemerkungen		
11		12.08.85	1900	79° 43.70	02° 54.42	211.9	.1	7	KP-K-P	.38	4219-4594	4461	1	Station 615		
			1925	79° 43.68	02° 54.02	254.8	.0	7	KP-K-P	.38	-11-	4465	1			
			2007	79° 43.52	02° 54.88	176.1	.1	7	KP-K-P	.58	-11-	4457	1			
12		12.08.85	2048	79° 43.42	02° 54.85	167.6	.2	2	KP	.00	4125-4500	4457	1		Korrekturen auf Grund Fehler 83 Kamette I Seite 2	
			21.00	79° 43.39	02° 55.00	122.5	.2	2	KP	.00	4125-4500	4457	1			
			21.30	79° 43.53	02° 54.96	280.5	.2	2	KP	.00	4125-4500	4462	1			
			21.49	79° 43.56	02° 54.72	104.9	1.6	2	KP	.00	4125-4500	4458	1			
			21.57	79° 43.21	02° 59.54	70.2	8.4	7	KP-K-P	.13	4406-4781	4496	1			
			22.00	79° 43.24	03° 01.59	95.1	8.0	7	KP-K-P	.13	4406-4781	4507	1			Magnetometer ausdrehen
			22.30	79° 43.15	03° 15.49	88.8	2.5	7	KP-K-P	.13	4406-4781	4494	1			
			22.43	79° 43.20	03° 20.09	86.5	7.9	2	KP	.00	4125-4500	4462	1	Beginn LXII		
			22.54	79° 43.21	03° 30.14	62.3	10.4	3	KP	.00	3750-4125	4000	4			
			23.00	79° 43.19	03° 35.87	91.0	10.2	3	KP	.00	3750-4125	3850	4			
			23.04	79° 43.18	03° 40.53	59.5	10.2	2	KP	.00	3375-3750	3750	4			
			23.16	79° 43.16	03° 51.98	90.2	10.2	3	K-P	.00	3000-3375	3321	4	23.27 02.1		
			23.30	79° 43.15	04° 03.15	86.6	10.0	3	K-P	.00	3000-3375	3014	1			
			23.33	79° 43.18	04° 05.82	87.4	10.0	2	KP	.00	2625-3000	2999	1			
		13.08.85	0000	79° 43.22	04° 30.59	92.6	9.9	"	"	"	"	2790	1			
			0016:19	79° 43.19	04° 46.07	89.9	10.1	5	KPKP-	"	2250-2625	2600	1	Kurs Wechsel 028° Beginn LXIII		
			0019:00	79° 43.18	04° 49.11	82.5	10.2	"	"	"	"	2511	1			
			0029	79° 44.51	04° 53.93	29.7	10.3	2	KP	"	1875-2250	2225	1			
			0045:24	79° 46.99	05° 01.58	27.5	10.5	5	KPR-P	"	1500-1875	1818	1			
			0100	79° 49.23	05° 08.09	27.5	10.4	2	KP	"	1125-1500	1507	1			

BEGINN LXIII / ENDE LXII

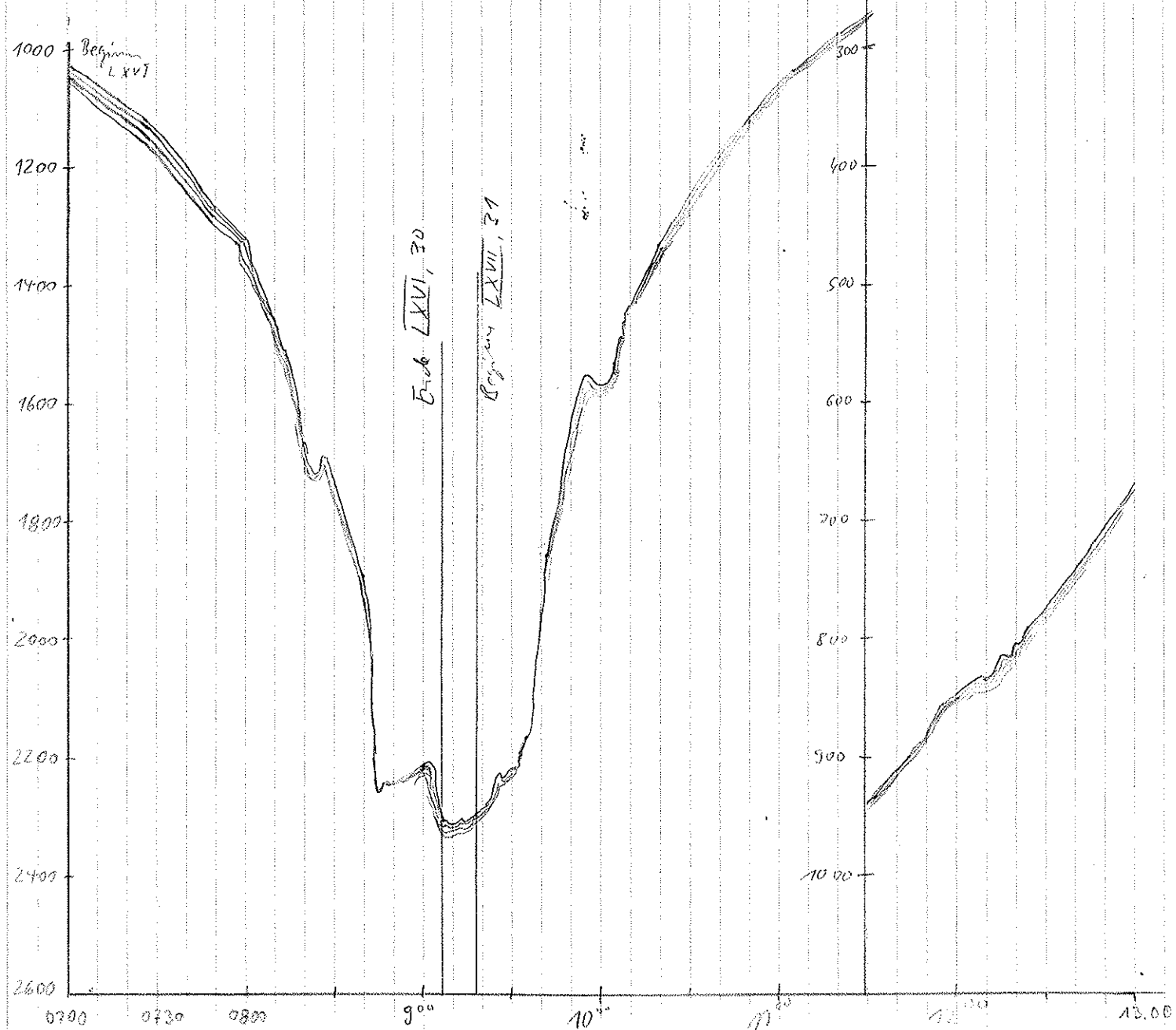
LXIII



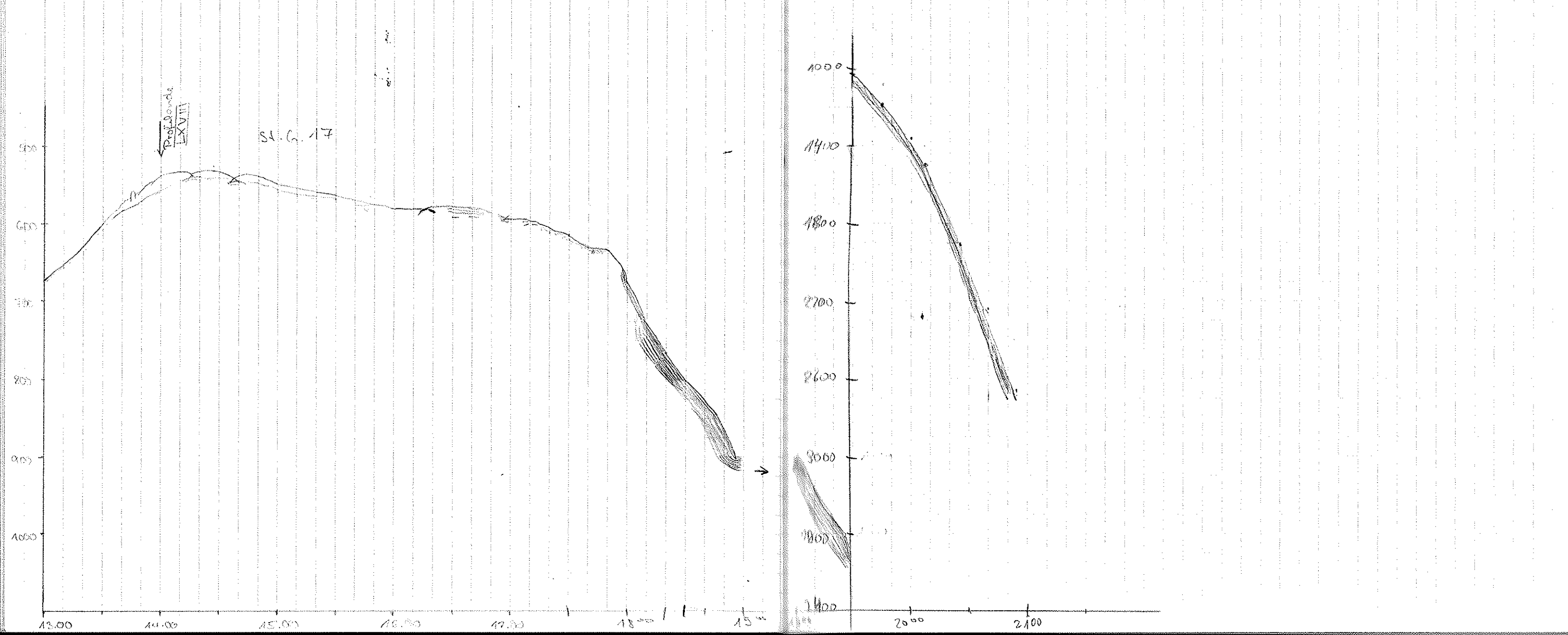
Roller	Profile	Date	Time	Latitude (N)	Longitude (E)	Kurs	Spd	Sweep	Key	Delay	Tiefenbereich	Tiefe	Puls Length	Bemerkungen
12	LXIII	13.08.85	0100	79°49.23	05°08.09'	027.5	10.4	2	KP	0.0	1125-1500	1509	1	0125 c/s 4.5 for Magnetometer launch
			0130	79°53.71	05°21.65'	024.8	4.5	3	"	"	"	1206		
			0200	79°54.74	05°26.23'	017.8	7.5	3	K-P	"	750-1125	1120		0150 increase speed (slowly) 0200 change sweep Begin LXIV c/c 270° Change sweep
	LXIV		0212:45	79°56.51	05°22.02'	270.7	9.1	3	K-P	"	"	1095		
	(22)		0218:30	79°56.49	05°16.63'	268.9	10.3	2	KP	"	1125-1500	1125		Change Sweep
			0230:00	79°56.39	05°05.48'	266.3	10.2	2	KP	"	1125-1500	1203		
			0300	79°56.42	04°35.98'	269.8	10.6	"	"	"	"	1484		Change Sweep
			0301:54	79°56.43	04°34.07'	269.9	10.5	5	KPK-P	"	1500-1825	1502		
			0317	79°56.41	04°19.09'	269.1	10.6	2	KP	"	1825-2250	1871		" "
			0330	79°56.40	04°06.22'	270.1	10.5	"	"	"	"	2023		
			0357:39	79°56.02	03°44.17'	275.3	10.0	5	KPK-P	"	2250-2625	2423		" "
			0400	79°56.05	03°41.99'	273.9	9.9	"	"	"	"	2423		
	LXIV		0423	79°56.18'	03°20.99'	271.0	10.0	"	"	"	"	2471		Profile 1 day SWEEP DIRECTION
			0430	79°57.13'	03°20.03'	14.1	10.0	"	"	"	"	2452		
	LXV		0435	79°57.58'	03°20.48'	91.7	8.9	"	"	"	"	2421		Begin LXV (22)
	(22)		0500	79°57.52'	3°46.84'	88.9	10.2	"	"	"	"	2355		
			0503					2	KP	"	1875-2250			Change Sweep
			0517	79°57.60'	4°03.84'	89.3	10.3	5	KPK-P	"	1500-1875	1874	1	
			0533	79°57.59'	4°19.51'	90.2	10.4	"	"	"	"	1673		Change Sweep
			0547	79°57.80'	4°32.73'	93.2	10.8	2	KP	"	1125-1500	1501	1	
			0600	79°57.68'	4°45.90'	91.8	10.5	"	"	"	"	1352	1	Change Sweep
			0633	79°57.58	5°19.58'	89.7	9.5	3	K-P	"	750-1125	1117	1	
	LXV		0658	79°57.60	5°29.45'	88.3	8.5	"	"	"	"	1095		End LXV



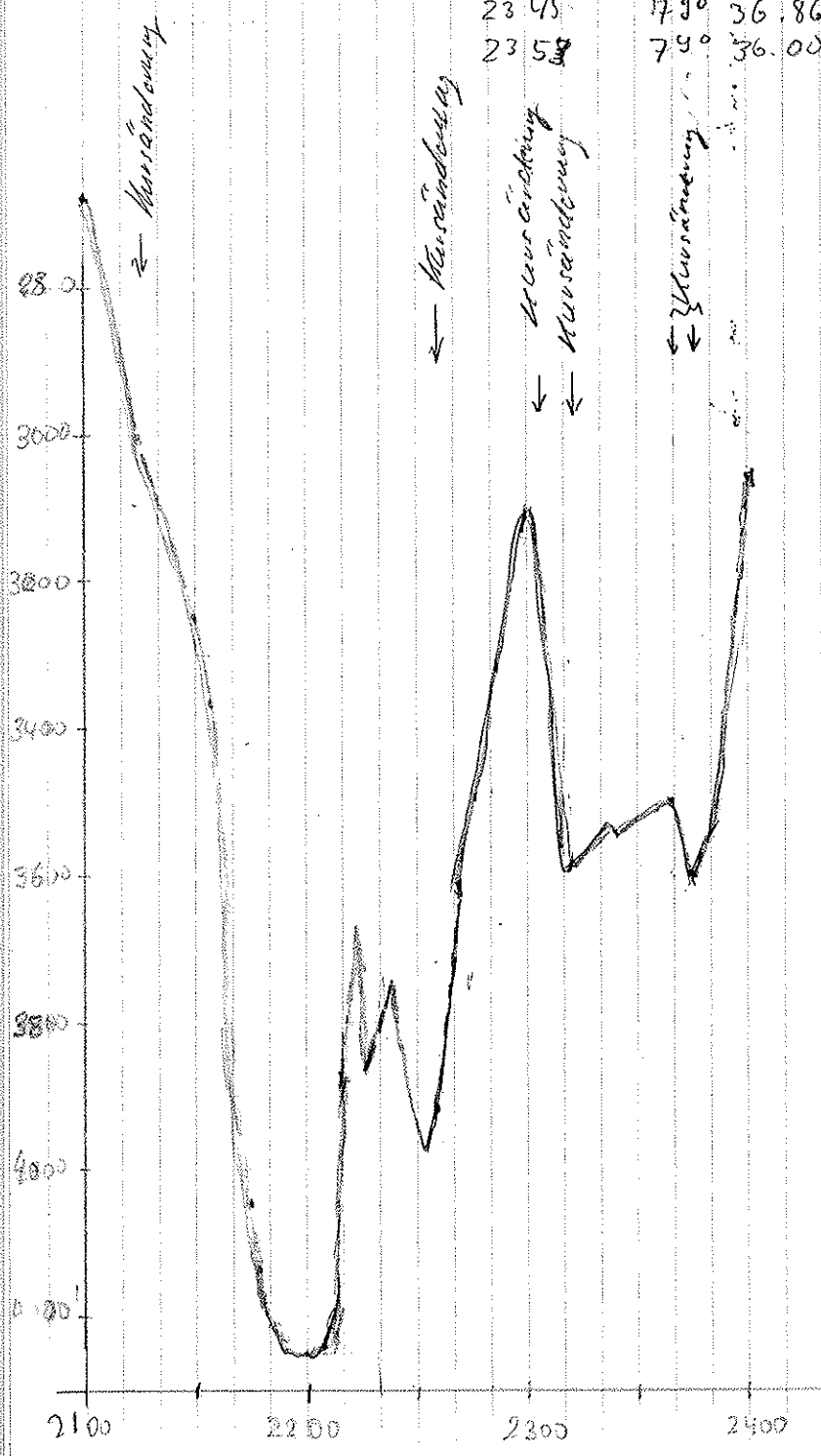
Rolle	Profil	Datum	Zeit	Latit. de (N)	Longit. de (E)	Kms	Spekt	map	Key	Delang	Tiefe (m)	Tiefe	Pulse	Remarks
12	LXVI (20)	13.08.85	07.05	79° 58.59'	5° 39.33'	1.6	9.5	3	K-P	.00	750-1125	1029	.5	Profilbeginn, Pulse 5, Sweep Direction
			07.26	79° 58.96'	5° 42.80'	273.7	9.5	2	KP	.13		1116	.5	change Delang
			8.00	79° 59.15'	4° 47.08'	270.2	9.8	5	UPK-P	.25	1313-1688	1399	1.0	Change Sweep, Key, Delang, P.
			8.20	79° 59.02'	4° 22.33'	269.1	9.9	2	KP	.38	1534-1969	1662	1.0	Change Sweep, Key, Delang
			8.46	79° 58.99'	3° 55.76'	266.6	11.3	2	KP	.00	1875-2250	1965	1.0	change Delang
			8.54	79° 58.89'	3° 46.65'	266.7	11.3	5	UPK-P	.00	2250-2625	2266	1.0	change Sweep, Key
			8.57	79° 58.86'	3° 43.36'	267.3	11.2	5	UPK-P	.31	2186-2531	2258	1.0	change Delang
	LXVI		9.07	79° 58.82'	3° 33.56'	269.6	10.6	5	UPK-P	.31		2306	2.0	Ende des Profils 30
			9.10	79° 59.12'	3° 31.77'	360.0	8.0	"	"	.31		2312	"	Change Sweep direction
	LXVII	13.8.85	9.18	79° 59.97'	3° 33.82'	90.7	8.5	"	"	.31		2299	"	Beginn Profil 31
	31		9.35	79° 59.98'	3° 50.09'	90.1	10.3	2	KP	.00	1875-2250	2186	"	change Sweep, Key, Delang
			9.41	79° 59.98'	3° 55.91'	90.0	10.0	2	KP	.38	1534-1969	1868	"	change Delang
			10.02	80° 00.07'	4° 16.37'	87.7	10.5	5	UPK-P	.25	1313-1688	1573	"	change Sweep, Key, Delang
			10.23	80° 00.05'	4° 37.71'	90.9	10.5	2	KP	.13	1031-1406	1318	"	change Sweep, Key, Delang
			11.03	79° 59.99'	5° 22.26'	92.7	10.2	2	KP	.38	844-1219	1029	0.5	change Delang
			12.00	79° 59.73'	6° 10.64'	93.2	10.2	2	KP	.38		853	"	
			12.04	79° 59.69'	6° 14.56'	93.1	10.2	3	K-P	.38	469-844	836	"	
			12.07	79° 59.66'	6° 17.42'	93.6	10.0	3	K-P	.25	563-938	830	"	
			12.30	79° 59.42'	6° 40.07'	92.7	10.2	3	K-P	.25	563-938	775	"	
			13.00	79° 59.90'	9° 08.87'	90.2	9.8	3	K-P	.25	563-938	672	"	Geschw. vermindert ca. 4 km



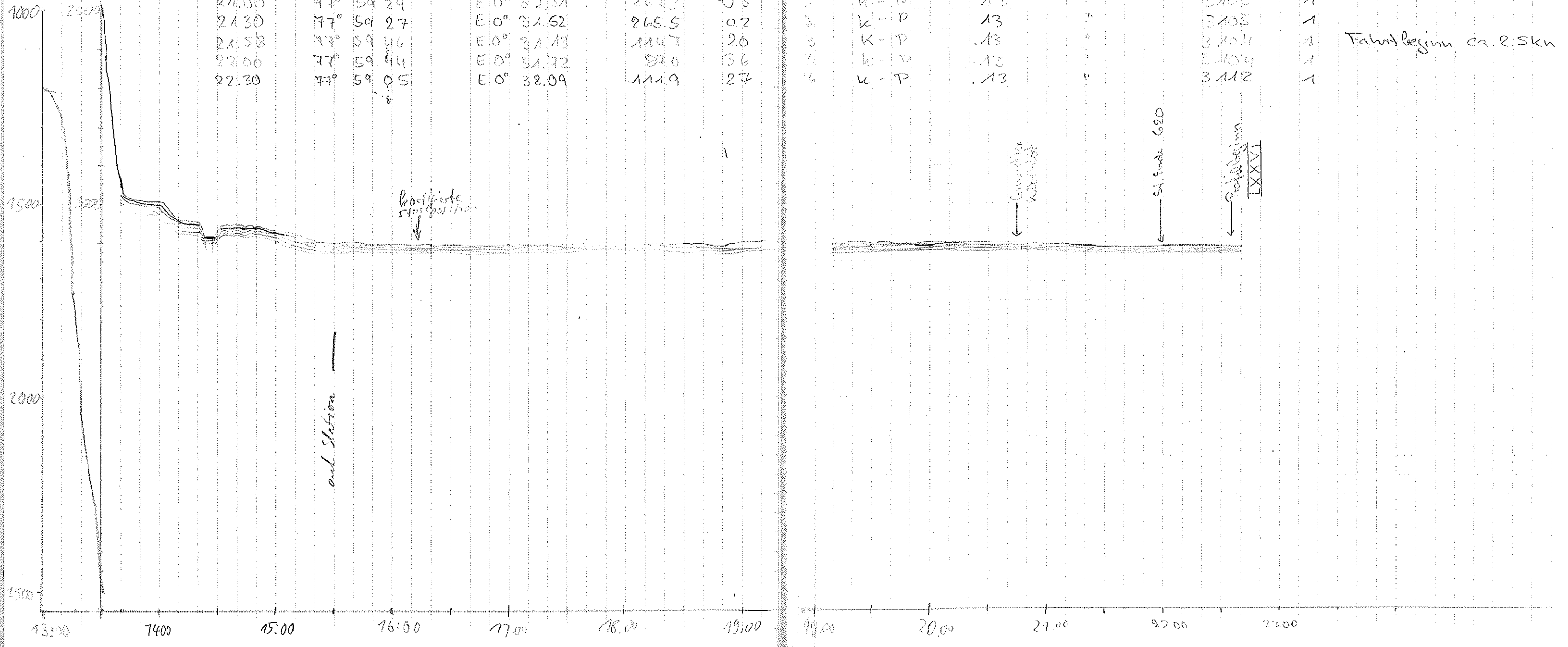
Rolle	Profil	Datum	Zeit	Lat (N)	Lon (E)	Kurs	Spfad	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Remarks
12	IXVIII	13.8.85	13.30	79° 59' 20"	07° 22' 09"	93.5	3.5	3	K-P	.25	563-932	599	0.5	
			13.38	79° 59' 79"	07° 25' 39"	88.7	6.0	3	K-P	.38	469-844	579	0.5	
	St. 617		14.00	80° 00' 16"	07° 30' 75"	108.0	0.5	3	K-P	.38	469-844	537	0.5	Profilmende IXVII
			14.30	80° 00' 07"	07° 31' 15"	160.5	0.11	3	K-P	.38	469-844	540	0.5	
			15.00	79° 59' 86"	07° 30' 94"	184.8	0.5	3	K-P	.38	469-844	549	0.5	
			15.30	79° 59' 66"	07° 30' 92"	176.7	0.5	3	K-P	.38	469-844	562	0.5	
			16.00	79° 59' 41"	07° 30' 54"	117.9	0.3	3	K-P	.38	469-844	581	0.5	
			16.30	79° 59' 38"	07° 31' 48"	106.8	0.3	3	K-P	.38	469-844	573	0.5	
			17.00	79° 58' 83"	07° 31' 34"	165.3	0.7	3	H-P	.38	469-844	591	0.5	Grund GKG
			17.30	79° 58' 15"	07° 28' 20"	232.0	3.0	3	H-P	.38	469-844	615	0.5	
			18.00	79° 57' 00"	07° 18' 37"	239.0	9.7	3	K-P	.38	469-844	670	0.5	
			18.10	79° 56' 24"	07° 11' 02"	239.7	9.8	3	K-P	.38	469-844	740	0.5	
			18.30	79° 54' 68"	06° 53' 99"	238.2	10.1	3	H-P	.13	656-1031	805	0.5	
			19.00	79° 51' 90"	06° 29' 75"	235.9	10.3	3	H-P	.13	656-1031	903	0.5	
			19.20	79° 49' 87"	06° 12' 85"	238.3	10.5	2	HP	.38	844-1219	984	0.5	
			19.30	79° 48' 95"	06° 04' 67"	236.3	10.7	2	HP	.38	844-1219	1044	0.5	
			19.48	79° 47' 21"	05° 49' 36"	238.0	11.0	2	HP	.00	1125-1500	1191	0.5	
			20.00	79° 46' 22"	05° 38' 13"	234.6	10.9	2	HP	.00	1125-1500	1345	0.5	
			20.08	79° 45' 40"	05° 31' 75"	234.6	11.8	5	HPK-P	.00	1500-1875	1505	.5	
			20.25	79° 43' 56"	05° 16' 98"	233.1	11.4	2	HP	.00	1875-2250	1906	.5	
			20.40	79° 42' 08"	05° 5' 16"	235.1	10.3	2	HP	.00	-	2216	1.0	
			20.41	79° 41' 82"	05° 3' 137"	235.1	10.7	5	HPHP	.00	2250-2675	2780	1.0	
			20.54	79° 40' 62"	05° 53' 33"	237.1	10.7	2	HP	.00	2675-3000	2660	1.0	



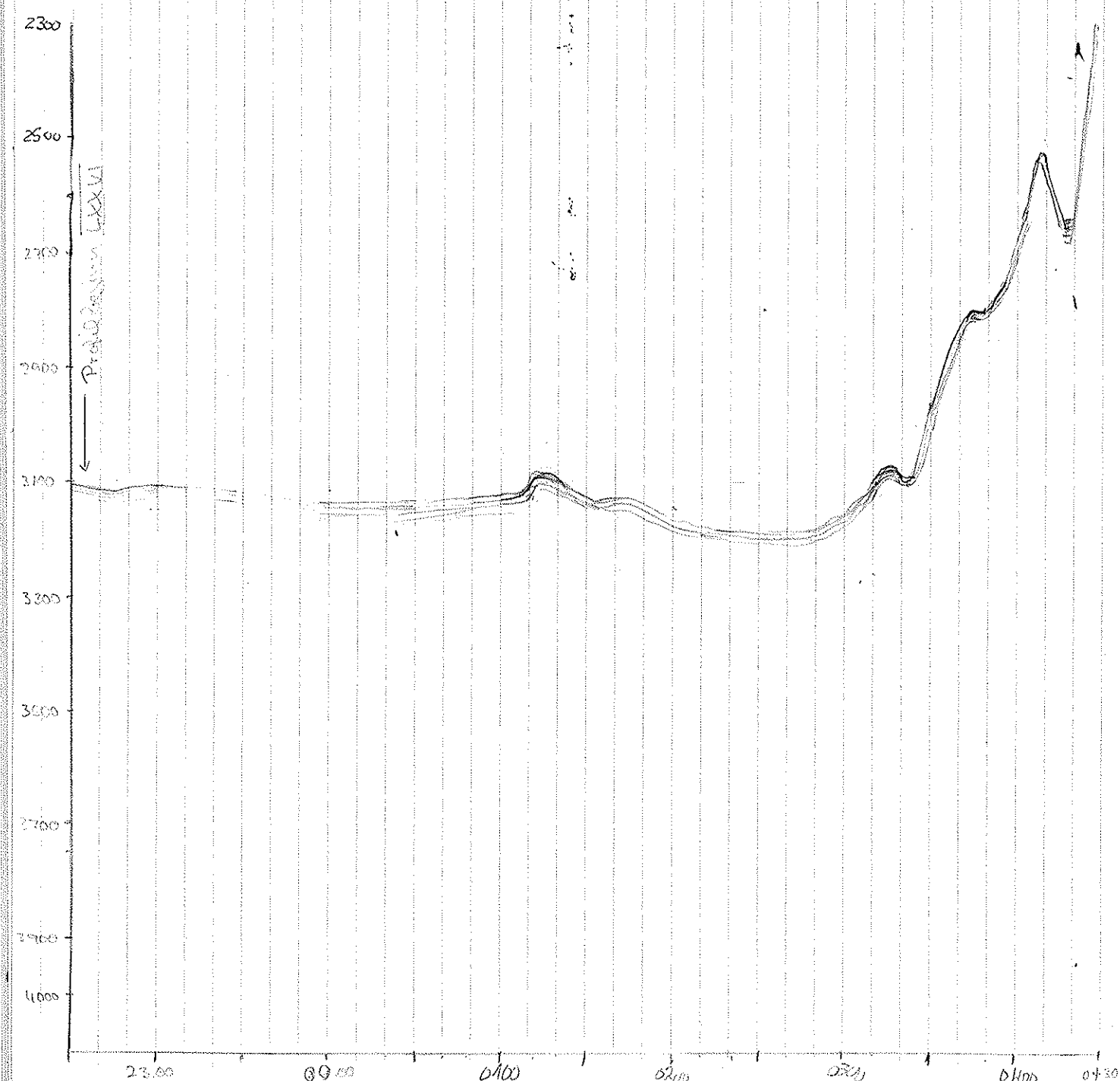
Rolle	Profil	Datum	Zeit	Lat (N)	Lon (E)	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Remarks
12	LXXIII	13.8.85	2115	79° 38.47	04° 35.21	236.9	10.8	3	HP	2.00	3000 - 3375	2995	1.0	
			2130	79° 37.26	04° 25.47	271.8	10.8	3	HP	.00	-	3228	4.0	- Kursänderung
			2134	79° 37.24	04° 16.84	288.4	10.8	2	HP	.00	3375 - 3750	3370	9.0	PL - Change
			2144	79° 37.21	04° 10.52	269.3	11.0	3	HP	.00	3450 - 4125	4054	10.0	- " - SWEEP
			2148	79° 37.21	04° 06.87	269.4	10.6	2	HP	.13	4031 - 4406	4156	4.0	Change Sweep/PL
			2202	79° 37.16	03° 53.39	268.9	10.9	2	HP	.13	-	4753	4.0	- " -
			2209	79° 37.812	03° 41.52	265.8	11.1	3	HP	.17	3656 - 4031	3873	4.0	- " -
			2220	79° 37.18	03° 25.05	268.3	11.1	3	HP	.13	-	3861	10.0	Ch. PL
			2236	79° 38.00	03° 13.97	199.6	10.7	-	-	-	-	3922	10.0	- Kursänderung
			2244	79° 38.91	03° 13.11	185.2	10.7	2	HP	.00	3375 - 3750	3619	10.0	- " - SWEEP
			2253	79° 34.91	03° 16.28	189.9	10.2	3	H-P	.00	3000 - 3375	3311	10.0	Sweep/Key Ch.
			2300	79° 33.36	03° 15.13	188.7	10.3	-	-	.00	-	3115	10.0	-
			2304	79° 32.91	03° 13.40	273.0	8.4	-	-	-	-	3235	8.0	- Kursänderung
			2308	79° 32.55	03° 10.85	277.2	9.2	2	HP	0.00	3375 - 3750	3472	10.0	Sweep/Delay
			2312	79° 33.10	03° 07.79	330.8	9.0	2	HP	0.00	-	3593	10.0	- Kursänderung
			2340	79° 37.26	03° 06.50	281.0	10.0	-	-	-	-	3492	10.0	- Kursänderung
			2345	79° 36.86	03° 03.25	183.5	9.4	-	-	-	-	3529	10.0	- Kursänderung
			2358	79° 36.00	03° 02.01	181.7	9.8	3	H-P	0.0	3000 - 3375	3268	4.0	Sweep/Key Ch.



Rolle	Profil	Datum	Zeit	LAT	LOn	Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Bemerkungen
12	LXXV	74. 2	12.50	78° 26.40	0° 59.71	199.7	10.8	2	KP	.38	894-1210	1205	1	
			12.53	78° 26.06	0° 59.32	197.5	10.8	2	KP	.73	1031-1406	1205	1	
13			13.10	78° 22.20	E 0° 59.53	189.8	11.0	2	KP	.13	1031-1406	1280	1	Rolle gewickelt
			13.16	78° 22.14	0° 59.02	189.1	10.9	5	KPK-P	.73	1406-1981	1736	1	+ Schreibfaden angesetzt
			13.19	78° 21.30	0° 54.70	189.5	10.9	2	KP	.13	1781-2156	1865	1	
			13.27	78° 20.01	0° 53.74	190.6	11.1	5	KPKP	.73	2156-2531	2300	1	
			13.34	78° 18.82	0° 52.08	191.2	10.9	2	KP	.73	2531-2906	2690	1	
			13.44	78° 17.75	0° 50.54	191.9	10.8	3	K-P	.13	2906-3281	2960	1	
			14.00	78° 14.51	0° 48.38	187.9	10.7	3	K-P	.13	2906-3281	2997	1	
			14.40	78° 08.33	0° 39.38	191.1	10.2	3	K-P	.13	2906-3281	3067	1	
			15.00	78° 04.93	0° 36.17	188.3	10.3	3	K-P	.13	2906-3281	3086	1	
			15.20	78° 01.47	0° 34.15	188.0	10.4	3	K-P	.13	2906-3281	3105	1	
			15.30	78° 01.12	0° 32.75	257.1	4.3	3	K-P	.13	2906-3281	3108	1	and Station 07/620
			15.38	78° 00.02	0° 31.71	212.4	0.7	3	K-P	.13	2906-3281	3109	1	
			16.17	77° 59.51	0° 33.40	192.4	0.9	3	K-P	.13	"	3112	1	Koordinat Startpos. ca. St. 620
			17.00	77° 59.22	0° 31.02	156.6	0.5	3	K-P	.13	"	3104	1	
			18.00	77° 58.79	0° 29.86	235.9	0.7	3	K-P	.13	"	3105	1	
			18.30	77° 58.61	0° 26.16	214.2	0.7	3	K-P	.13	"	3105	1	
			19.01	77° 59.20	0° 20.62	61.2	6.1	3	K-P	.13	"	3106	1	
			19.30	77° 59.59	0° 32.85	113.6	0.6	3	K-P	.13	"	3104	1	
			20.00	77° 59.22	0° 34.09	215.7	0.6	3	K-P	.13	"	3105	1	
			20.30	77° 59.26	E 0° 33.29	228.9	0.5	3	K-P	.13	"	3105	1	
			20.43	77° 59.27	E 0° 33.00	295.8	0.6	3	K-P	.13	"	3105	1	Kalbenlot Groundber.
			21.00	77° 59.29	E 0° 32.31	267.2	0.3	3	K-P	.13	"	2105	1	
			21.30	77° 59.27	E 0° 31.52	265.5	0.2	3	K-P	.13	"	2105	1	
			21.58	77° 59.46	E 0° 31.13	114.7	2.0	3	K-P	.13	"	3104	1	Fahrtbeginn ca. 8.5kn
			22.00	77° 59.44	E 0° 31.72	81.0	3.6	3	K-P	.13	"	3104	1	
			22.30	77° 59.05	E 0° 32.09	111.9	2.7	3	K-P	.13	"	3112	1	



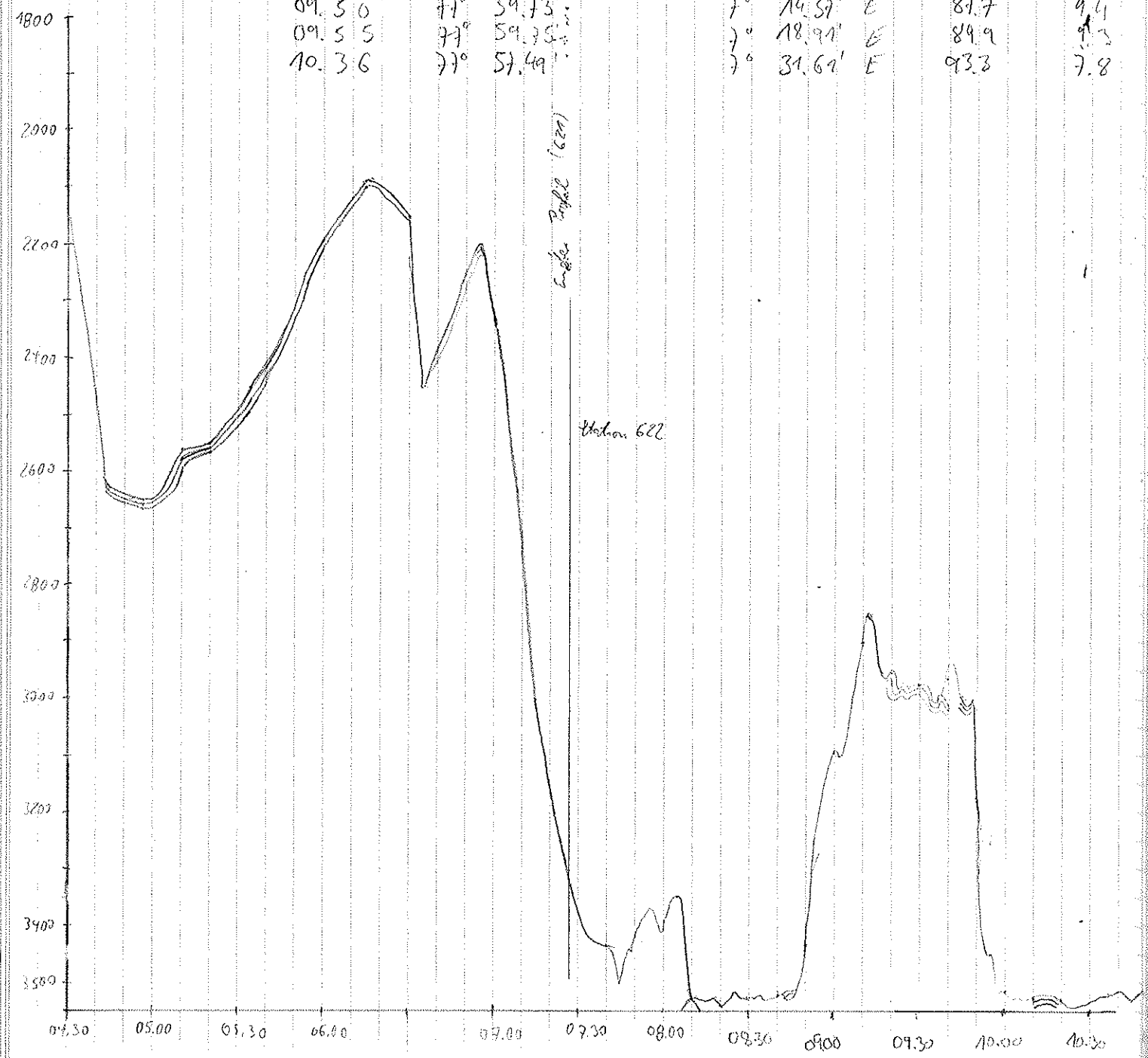
Rolls	Profile	Datum	Zeit	Lat	Lon	Urs	Spw	Sweep	Key	Delay	Ref. Elev.	Elev	Stn	Remarks
13	LXXVI	148.85	22.35	77° 58' 77	00° 39.07	107.4	38	3	K-P	.13	2906 - 3281	3114	1	Profile Beginn
			23.00	77° 58' 09	00° 55.42	93.5	9.6	3	K-P	.13	2906 - 3281	3107	1	
			23.30	77° 58' 03	01° 17.07	90.3	9.8	3	K-P	.13	2906 - 3281	3118	1	
		15.8.85	00.00	77° 58' 40	01° 41.31	91.3	9.6	3	K-P	.13	2906 - 3281	3123	1	
			00.30	77° 57' 97	02° 01.58	90.1	9.4	"	"	"	"	3123	1	
			01.00	77° 58' 02	02° 23.50	89.8	9.3	"	"	"	"	3109	1	
			01.30	77° 58' 17	02° 46.09	89.6	9.3	"	"	"	"	3113	1	
			02.00	77° 58' 00	03° 08.91	91.1	9.7	"	"	"	"	3139	1	
			02.30	77° 57' 97	03° 31.13	89.7	9.9	"	"	"	"	3166	1	
			03.08	77° 58' 20	04° 00.87	89.6	10.2	"	"	"	"	3097	1	
			03.30	77° 58' 21	04° 17.88	90.4	10.0	2	KP	0.00	2625 - 3000	2962	1	Change Sweep/Key/Delay
			04.00	77° 58' 13	04° 40.80	91.6	9.7	2	KP	"	"	2673	1	
			04.03:23	77° 58' 13	04° 43.40	91.5	9.7	5	KPKP -	"	2250 - 2625	2625	1	Change Sweep/Key
			04:18	77° 58' 09'	4° 57.98'	91.5	9.7	2	KP	"	2625 - 3000	2647	1	Change Sweep
			04:22	77° 58' 08'	4° 58.39'	90.8	9.2	5	KPKP	"	2250 - 2625	2560	1	"
			04:30	77° 58' 07'	5° 4.73'	91.2	9.1	2	KP	"	1895 - 2250	2175	1	"
			04:36	77° 58' 06'	5° 8.39'	90.2	9.9	5	KPKP	"	2250 - 2625	2271	1	"



Change Sweep/Key/Delay
Change Sweep/Key
" " " "

M. S. M.

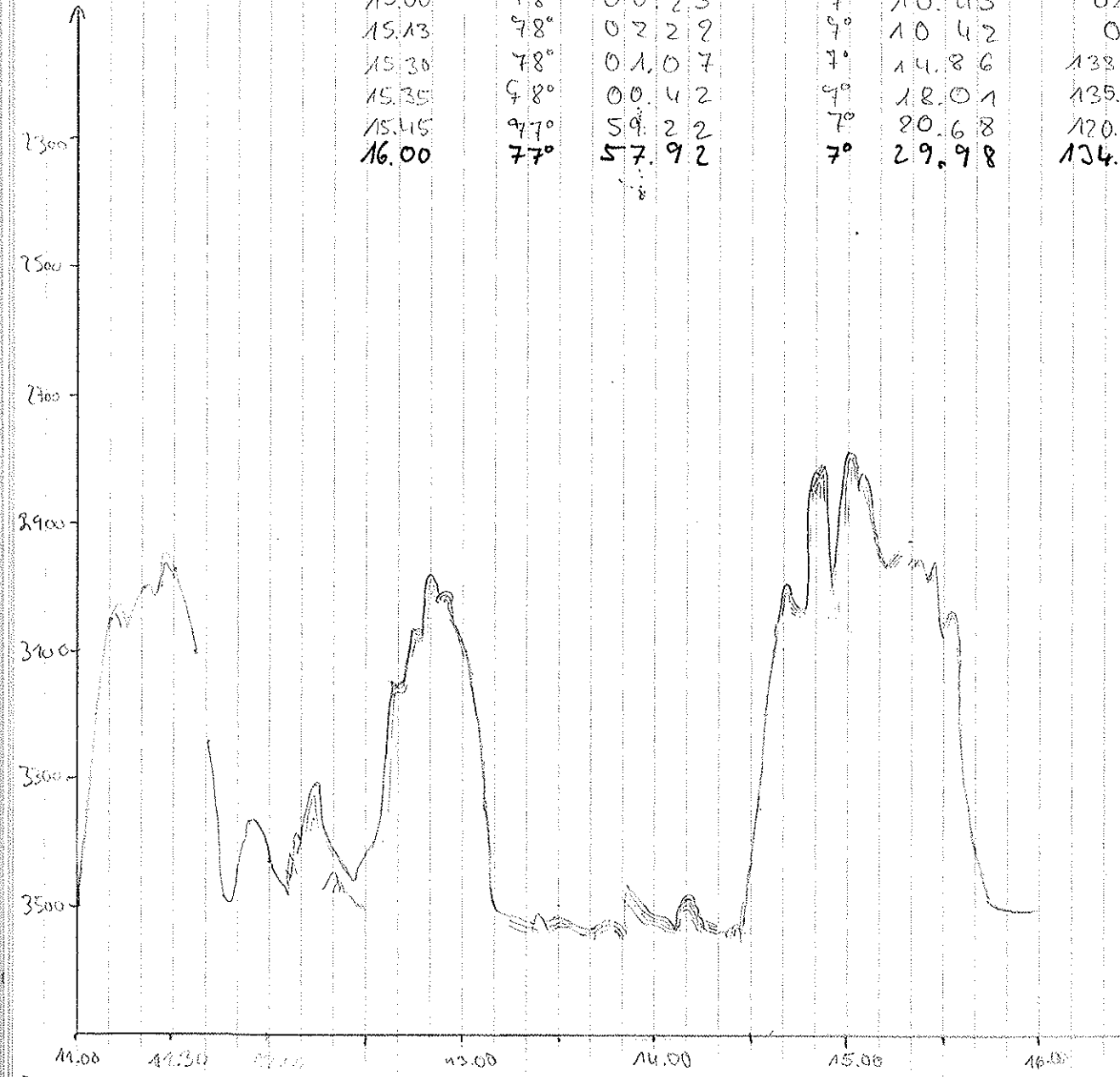
Roll	Profil	Datum	Zeit	Latitude	Longitude	Kms	Quadrat	Tieft	Key	Relang	Tiefenweil	Tiefe	PL	Bemerkung
13	LX XVI	15.8.85	04.36	77° 58,06'	5° 2,39' E	90,2	9,9	5	KPKP	.00	2250 - 2625	2271	1	change
			04.44	77° 58,04'	5° 14,53' E	90,8	9,6	2	KP	.25	2438 - 2813	2624	1	change
			05.02	77° 57,97'	5° 28,35' E	89,6	9,6	-	"	"	"	2584	"	"
			05.36	77° 57,89'	5° 54,14' E	89,7	9,4	5	KPKP	.00	2250 - 2625	2443	"	change
			05.54	77° 57,93'	6° 6,85' E	89,7	9,7	2	KP	.00	1875 - 2250	2236	"	"
			06.30	77° 58,02'	6° 34,13' E	89,8	9,5	"	"	"	"	2210	"	"
			06.36	77° 58,02'	6° 39,26' E	92,0	9,7	5	KPKP	.00	2250 - 2625	2425	"	change
			06.50	77° 57,98'	6° 50,99' E	90,1	9,3	2	KP	.00	1875 - 2250	2192	1	"
			07.00	77° 57,95'	7° 0,23' E	89,8	9,8	5	KPKP	.00	2250 - 2625	2335	4	"
			07.08	77° 57,94'	7° 6,32' E	90,9	9,9	2	KP	.00	2625 - 3000	2715	4	"
			07.16	77° 57,94'	7° 11,81' E	90,4	9,8	3	K-P	.00	3000 - 3375	3046	4	"
	LXXVI		07.28	77° 58,21'	7° 20,79' E	98,0	6,7	2	KP	.25	3188 - 3563	3327	4	"
			08.00	78° 07,43'	7° 18,79' E	263,1	1,3	2	KP	.25	3142 - 3563	3365	4	"
			09.12	78° 07,98'	7° 22,89' E	97,5	9,6	7	KP	.00	3375 - 3750	3534	4	"
			08.30	78° 07,02'	7° 28,58' E	214,2	7,8	2	KP	.00	3375 - 3750	3537	4	"
			09.51	77° 59,94'	7° 18,56' E	721,5	8,7	2	KP	.38	3044 - 3469	3327	4	"
			09.00	77° 59,05'	7° 14,28' E	220,8	8,6	3	K-P	.38	2719 - 3094	3097	4	"
			09.30	77° 59,09'	7° 10,58' E	358,7	8,3	3	K-P	.38	2719 - 3094	2972	4	"
			09.50	77° 59,13'	7° 14,59' E	87,7	9,4	2	KP	.38	3094 - 3469	3175	4	"
			09.55	77° 59,15'	7° 18,91' E	89,9	9,3	2	KP	.00	3375 - 3750	3447	4	"
			10.36	77° 57,49'	7° 31,61' E	93,3	7,8	2	KP	.00	3375 - 3750	3518	4	"



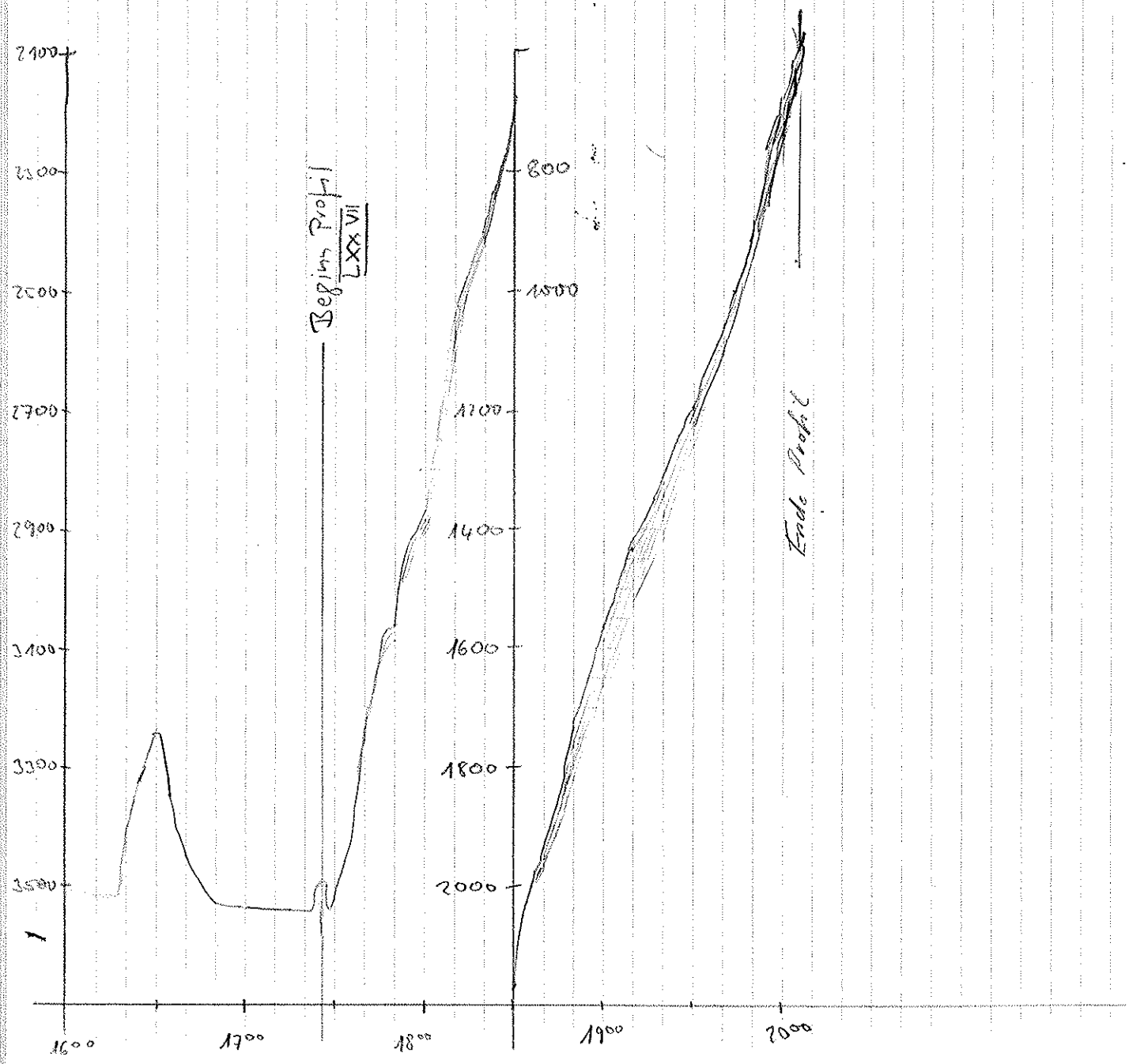
Ende Profil
Station 622
Steinfahrt Magdalen

09.02 - 09.16 : Seebottom ausgefallen
10.36 - 10.43 : "

Roll	Profil	Datum	Zeit	Latitude (N)		Longitude (E)		Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Bemerkungen
13		15.9.85	11.00	77°	59.22'	7°	23.10'	314.4	8.3	2	KP	00	3375-3750	3537	4	
			11.05	78°	00.06'	7°	20.40'	315.4	8.0	2	KP	38	3094-3469	3357	4	Change Delay
			11.14	78°	00.27'	7°	18.54'	315.5	8.2	3	K-P	38	2749-3094	3065	10	Change Sweep, Paper
			11.30	78°	00.19'	7°	18.73'	75.7	9.3	2	KP	38	3094-3469	3102	10	Change Sweep, Paper transport
			11.47	78°	02.72'	7°	22.10'	83.2	9.3	2	KP	00	3375-3750	3489	10	1st data at 11:44 in other obay
			11.53	78°	02.59'	7°	21.33'	190.7	5.5	2	KP	38	3094-3469	3361	10	Change Sweep
			12.02	78°	01.50'	7°	21.34'	180.9	9.0	2	KP	38	3094-3469	3455	10	
			12.08	78°	00.60'	7°	20.12'	183.9	8.7	3	KP	38	3469-3844	3473	10	
			12.09	78°	00.10'	7°	19.14'	185.1	9.2	2	KP	13	3281-3656	3455	4	
			12.30	77°	58.02'	7°	20.66'	273.0	6.3	2	KP	13	3281-3656	3409	4	
			12.36	77°	58.02'	7°	17.29'	269.5	8.5	2	KP	38	3094-3469	3280	4	
			12.44	77°	58.01'	7°	12.36'	270.5	8.5	3	K-P	25	2813-3188	3065	1	
			13.00	77°	58.32'	7°	12.07'	42.9	8.5	3	K-P	25	2813-3188	3081	1	
			13.03	77°	58.44'	7°	13.96'	44.6	9.4	2	KP	38	3094-3469	3188	1	13.09 PL4
			13.11	77°	59.24'	7°	20.48'	48.5	9.5	2	KP	00	3375-3750	3493	4	13.15 PL1
			13.20	78°	00.36'	7°	26.56'	46.3	9.7	2	KP	00	3375-3750	3545	1	13.32 PL4
			14.00	78°	00.43'	7°	30.63'	183.5	9.5	2	KP	00	3375-3750	3522	1	
			14.30	78°	00.00'	7°	20.03'	270.6	8.1	2	KP	00	3375-3750	3448	1	
			14.33	78°	00.00'	7°	18.50'	271.1	8.2	2	KP	38	3094-3469	3300	1	14.37 PL1
			14.38	78°	00.00'	7°	15.17'	270.3	8.1	3	K-P	25	2813-3188	3180	4	14.41 PL1
			14.51	77°	59.67'	7°	09.17'	118.1	7.6	2	KP	00	2625-3000	2820	1	
			15.00	78°	00.25'	7°	10.45'	02.1	7.8	2	KP	00	2625-3000	2886	4	15.11 PL4
			15.13	78°	02.29'	7°	10.42'	0.3	8.4	3	K-P	25	2813-3188	2961	1	
			15.30	78°	01.07'	7°	14.86'	133.9	10.1	3	K-P	25	2813-3188	3060	1	
			15.35	78°	00.42'	7°	12.01'	135.1	9.9	2	KP	38	3094-3469	3217	4	kein Papiertransport
			15.45	77°	59.22'	7°	20.68'	120.6	9.7	2	KP	25	3188-3563	3490	4	
			16.00	77°	57.92'	7°	29.98'	134.8	9.7	2	KP	25	3188-3563	3514	1/4	

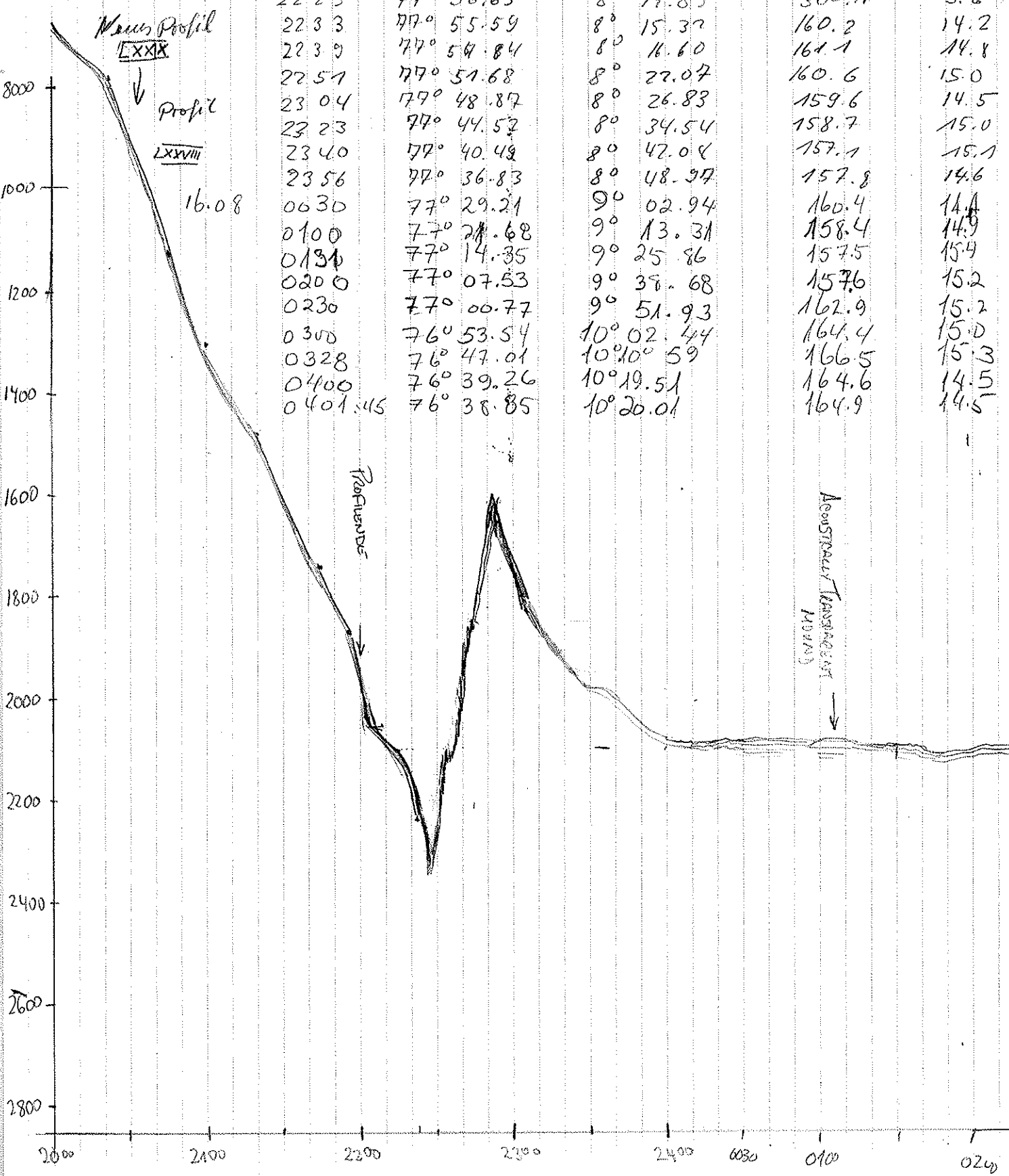


Rolle	Profil	Datum	Zeit	LAT	Lon	Kurs	Speed	Keep	Key/Gate	Delay	Tiefenbereich	Tiefe	Bemerkungen	153
13	Stern (Magschi) <u>LXXVII</u>	15.08	16.30	77° 57.74	07° 18.59	179.2	7.5	3	K-P	.00	3000 - 3375	3232	4	
			16.39	77° 58.19	07° 20.00	180.4	8.0	2	KP	.00	3375 - 3750	3405	4	
			17.00	78° 01.27	07° 20.41	188.6	8.5	2	HP	.00	3375 - 3750	3533	4	16.58 Ende Steinfahrt
			17.27	77° 58.04	07° 25.07	187.7	8.0	2	HP	.00	3375 - 3750	3520	4	Beginn Profil <u>LXXVII</u>
			17.30	77° 58.05	07° 26.92	189.1	9.3	2	KP	.00	3375 - 3750	3524	4	
			17.44	77° 58.01	07° 38.06	191.0	10.0	3	K-P	.00	3000 - 3375	3313	4	
			17.54	77° 57.98	07° 46.34	191.1	9.6	3	K-P	.25	2813 - 3188	2912	1	
			18.00	77° 57.96	07° 50.36	190.9	9.8	3	K-P	.25	2813 - 3188	2858	1	
			18.03	77° 57.96	07° 52.96	190.8	10.2	2	KP	.13	2531 - 2906	2695	4	
			18.12	77° 57.92	08° 02.69	189.8	10.5	2	KP	.38	2344 - 2719	2524	1	
			18.23	77° 57.91	08° 11.61	190.7	9.9	5	HP HP	.38	1969 - 2344	2337	1	
			18.30	77° 57.92	08° 17.23	190.3	9.9	5	KP KP	.38	1969 - 2344	2174	1	
			18.37	77° 57.89	08° 22.00	188.5	10.1	2	HP	.38	1594 - 1969	1978	1	
			18.58	77° 57.98	08° 39.92	189.5	10.7	5	KP K-P	.38	1219 - 1594	1593	1	
			18.28	77° 58.00	09° 03.16	191.5	9.9	2	HP	.38	844 - 1219	1216	0.5	
			19.30	77° 57.99	09° 04.50	192.0	10.1	2	HP	.38	844 - 1219	1194	0.5	
			19.52	77° 57.98	09° 21.98	190.2	10.2	3	K-P	.38	469 - 844	832	0.5	keine Reaktion !!!?
			19.56	77° 57.98	09° 25.73	190.0	10.0	2	HP	.00	375 - 750	738	0.5	
			20.04	77° 57.88	09° 31.58	165.2	2.1	-	"	.00	-	575		Profil ende



Roller	Profil	Datum	Zeit	LAT	LONG	Mars	Speed	Preep	Key	Delay	Tiefenbereich	PL	Tiefe	Remarks
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13	LXXVIII	15.08	20 18	77° 55.94	9° 34.46	268.0	7.2	2	MP	.00	375 - 750	0.5	684	<i>(Neues Profil)</i> SWEEP DIRECTION CH. key change	
			22 22	77° 53.93	9° 0.7	268.3	8.7	3	K-P	.00	750 - 1125	0.5	755		
			20 46	77° 56.13	8° -	268.4	9.6	2	MP	.00	1125 - 1500	0.5	1145		
			21 00	77° 56.04	8° 59.04	268.9	8.9	2	MP	.00	- "	0.5	1292		
			21 20	77° 56.07	8° 43.82	269.0	8.8	5	MPK-P	.13	1406 - 1781	1.0	1477		change key delay
			21 54	77° 56.15	8° 20.74	297.3	4.1	2	MP	.13	1781 - 2136	1.0	1868		
			22 03	77° 56.34	8° 19.07	307.2	7.7	2	MP	.13	- "	1.0	2062		Ende Profil
			22 09	77° 56.54	8° 17.74	307.3	7.8	2	MP	.13	1781 - 2156	0.5	2065		PL - change
			22 17	77° 56.48	8° 16.17	300.8	3.2	2	MP	.13	- "	1.0	2097		PL - "
			22 23	77° 56.65	8° 14.83	300.1	3.6	3	MP MP	.13	2156 - 2531	4.0	2233		PL/KEY - change
			22 33	77° 55.59	8° 15.32	160.2	14.2	-	-	-	-	4.0	2299		Neues Profil
			22 39	77° 54.84	8° 16.60	161.1	14.8	2	MP	.13	1781 - 2156	4.0	2165		KEY / SWEEP
			22 51	77° 51.68	8° 22.07	160.6	15.0	3	MPK-P	.13	1406 - 1781	4.0	1688		- " -
			23 04	77° 48.87	8° 26.83	159.6	14.5	2	MP	.13	1781 - 2156	1.0	1780		- " - PL
			23 23	77° 44.52	8° 34.54	158.7	15.0	2	MP	.13	- "	1.0	1960		-
			23 40	77° 40.42	8° 42.04	157.1	15.1	2	MP	.13	- "	1.0	2015		-
			23 56	77° 36.83	8° 48.97	157.8	14.6	2	MP	.13	- "	1.0	2099		-
		16.08	00 30	77° 29.21	9° 02.94	160.4	14.4	2	KP	.00	1875 - 2250	1.0	2087		-
			01 00	77° 21.68	9° 13.31	158.4	14.9	"	"	"	"	"	2068		
			01 30	77° 14.35	9° 25.86	157.5	15.4	"	"	"	"	"	2080		
			02 00	77° 07.53	9° 38.68	157.6	15.2	"	"	"	"	"	2102		
			02 30	77° 06.77	9° 51.93	162.9	15.2	"	"	"	"	"	2090		
			03 00	76° 53.54	10° 02.44	164.4	15.0	"	"	"	"	"	2167		
			03 28	76° 47.01	10° 10.59	166.5	15.3	5	KPKD	-	2250 - 2625	"	2252		
			04 00	76° 39.26	10° 19.51	164.6	14.5	"	"	"	"	"	2256		
			04 01:45	76° 38.85	10° 20.01	164.9	14.5	2	KD	-	1875 - 2250	"	2250	Wechsel Sweep/Key	



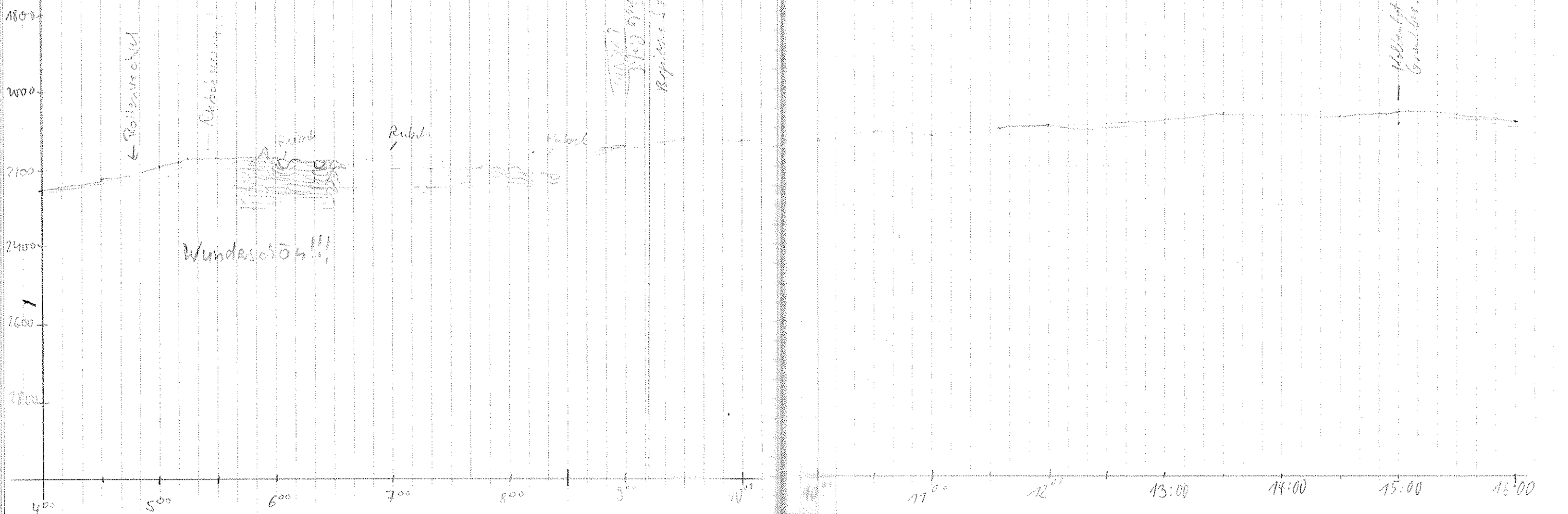
2	MP	.00	375 - 750	0.5	684	
3	K-P	.00	750 - 1125	0.5	755	
2	MP	.00	1125 - 1500	0.5	1145	
2	MP	.00	- "	0.5	1292	
5	MPK-P	.13	1406 - 1781	1.0	1477	
2	MP	.13	1781 - 2136	1.0	1868	
2	MP	.13	- "	1.0	2062	
2	MP	.13	1781 - 2156	0.5	2065	
2	MP	.13	- "	1.0	2097	
3	MP MP	.13	2156 - 2531	4.0	2233	
-	-	-	-	4.0	2299	
2	MP	.13	1781 - 2156	4.0	2165	
3	MPK-P	.13	1406 - 1781	4.0	1688	
2	MP	.13	1781 - 2156	1.0	1780	
2	MP	.13	- "	1.0	1960	
2	MP	.13	- "	1.0	2015	
2	MP	.13	- "	1.0	2099	
2	KP	.00	1875 - 2250	1.0	2087	
"	"	"	"	"	2068	
"	"	"	"	"	2080	
"	"	"	"	"	2102	
"	"	"	"	"	2090	
"	"	"	"	"	2167	
5	KPKD	-	2250 - 2625	"	2252	
"	"	"	"	"	2256	
2	KD	-	1875 - 2250	"	2250	

Rohr	Profil	Datum	Zeit	LAT (N)	Lon (E)	Kurs	Speed	Sweep	Mag/Bath	Delay	Tiefenbereich	Tiefe	PL
13	LXXVIII	16.08.	04.28	76° 34.19	10° 26.87	163.1	10.8	S	KPKP	.25	2063 - 2438	2223	1
			04.30	76° 33.66	10° 27.58	162.6	10.5	S	KPKP	.25	2063 - 2438	2221	1
14			04.50	76° 29.97	10° 31.76	162.7	10.8	S	KPKP	.25	2063 - 2438	2191	1
			05.00	76° 28.55	10° 33.44	163.7	10.7	S	KPKP	.25	2063 - 2438	2187	1
			05.30	76° 23.65	10° 39.91	159.1	10.7	S	KPKP	.25	2063 - 2438	2184	1
			05.00	76° 18.56	10° 48.46	159.0	11.0	S	KPKP	.25	2063 - 2438	2179	1
			06.30	76° 13.46	10° 57.35	163.5	10.7	S	KPKP	.25	2063 - 2438	2170	1
			07.00	76° 08.56	11° 04.24	160.2	10.3	S	KPKP	.25	2063 - 2438	2167	1
			07.30	76° 03.96	11° 10.04	161.3	9.2	S	KPKP	.25	2063 - 2438	2182	1
			8.00	75° 59.56	11° 16.83	161.8	9.4	S	KPKP	.25	"	2167	1
			8.30	75° 56.21	11° 21.89	162.2	6.9	"	"	"	"	2158	1
			9.00	75° 52.88	11° 25.98	157.6	7.6	"	"	"	"	2153	1
	Ende LXXVIII	16.8.	9.11	75° 51.64	11° 28.01	177.4	5.1	"	"	"	"	2135	1
			9.30	75° 51.20	11° 29.02	152.2	1.5	"	"	"	"	2127	1
			10.00	75° 51.38	11° 27.80	123.7	1.5	"	"	"	"	2133	1
			10.30	75° 51.18	11° 31.14	177.8	6.6	"	"	"	"	2176	1
			11.00	75° 51.52	11° 30.68	84.2	0.7	"	"	"	"	2121	1
			11.37	75° 51.45	11° 32.48	66.5	0.9	"	"	"	"	2105	1
			12.00	75° 51.53	11° 34.80	67.1	0.7	S	KPKP	.25	2063 - 2438	2099	1
			12.30	75° 51.55	11° 36.91	84.7	1.4	S	KPKP	.25	2063 - 2438	2087	1
			13.00	75° 51.64	11° 38.76	321.6	0.4	S	KPKP	.25	2063 - 2438	2076	1
			13.30	75° 52.13	11° 39.80	47.7	1.2	2	KP	.00	1875 - 2250	2066	1
			14.00	75° 52.41	11° 41.00	47.0	.8	2	KP	.00	1875 - 2250	2056	1
			14.30	75° 52.30	11° 41.78	125.7	.4	2	KP	.00	"	2056	1
			15.00	75° 52.16	11° 41.41	214.3	.2	2	KP	.00	1875 - 2250	2059	1
			15.30	75° 51.43	11° 40.88	180.9	0.3	2	KP	.00	1875 - 2250	2064	1
			16.05	75° 51.14	11° 39.38	157.9	8.1	2	KP	.00	"	2083	1

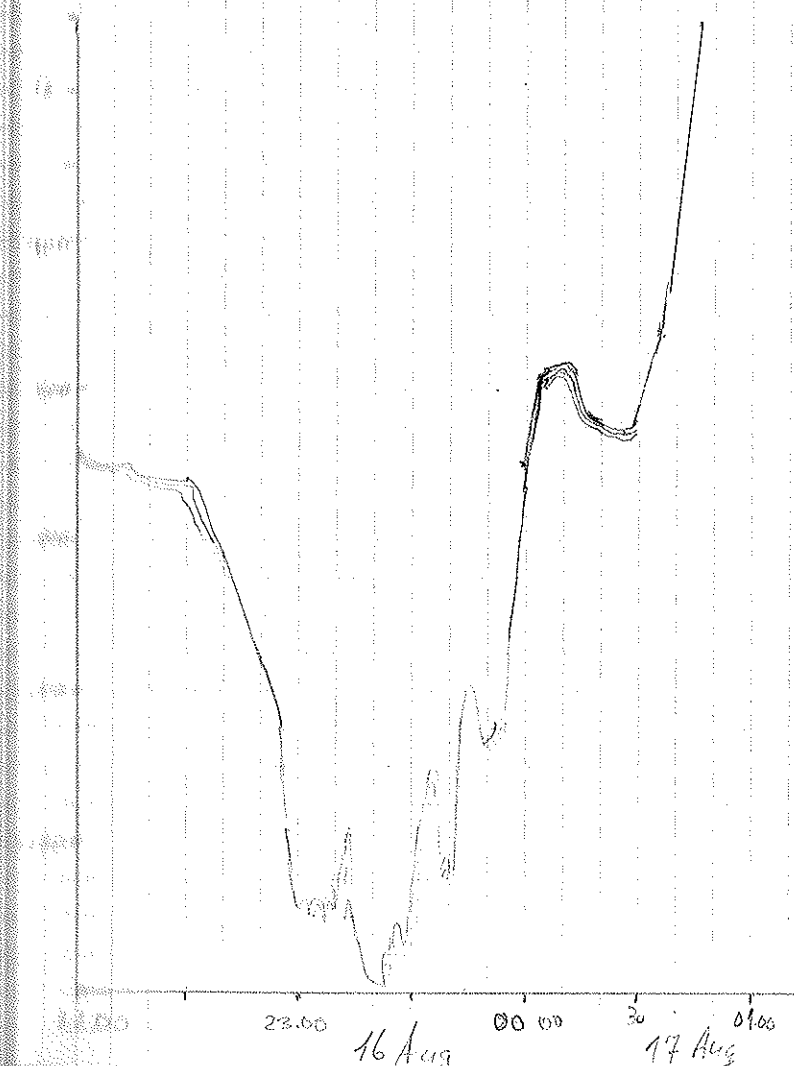
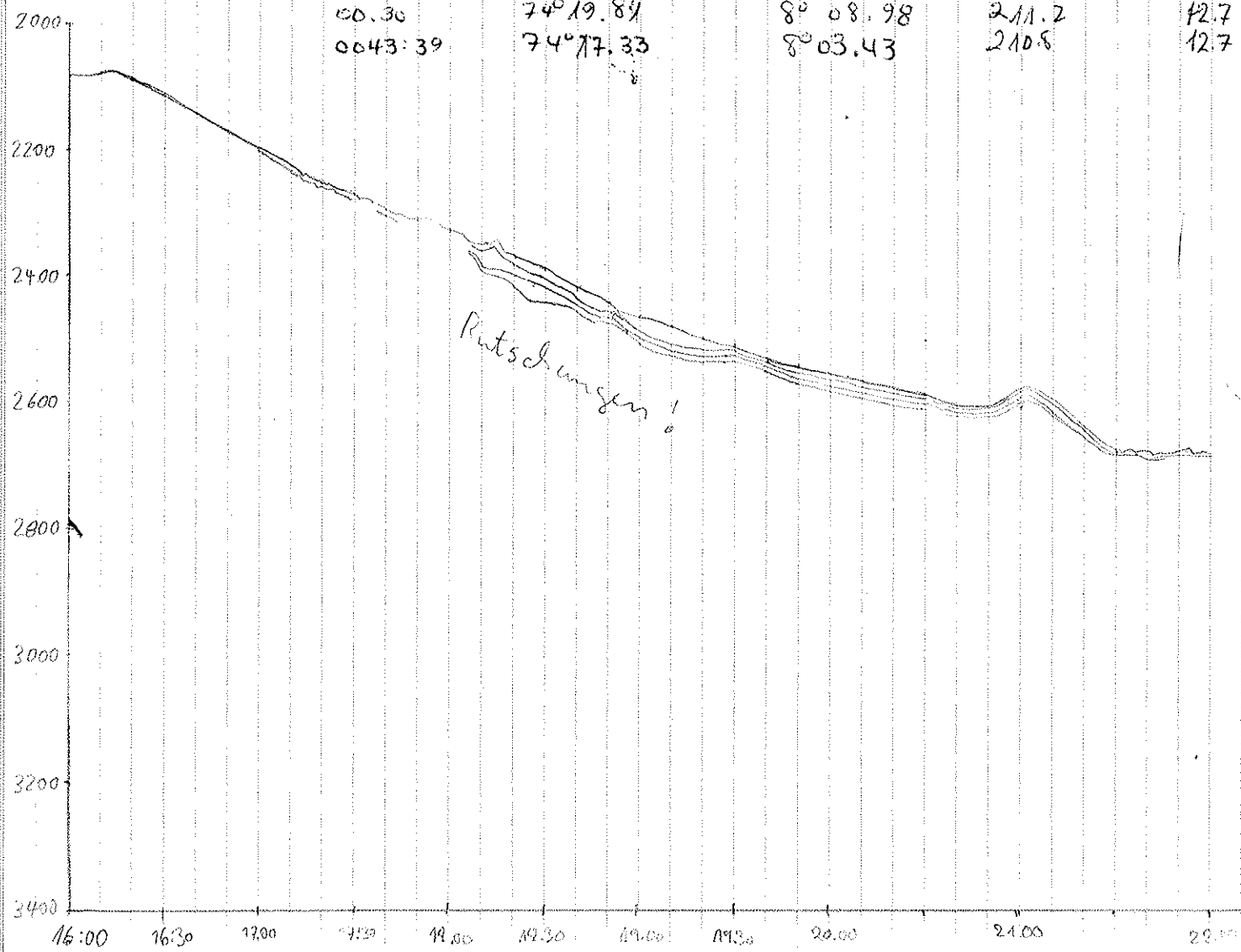
Papierversuchsprobleme

Ende Prof. LXXVIII Station

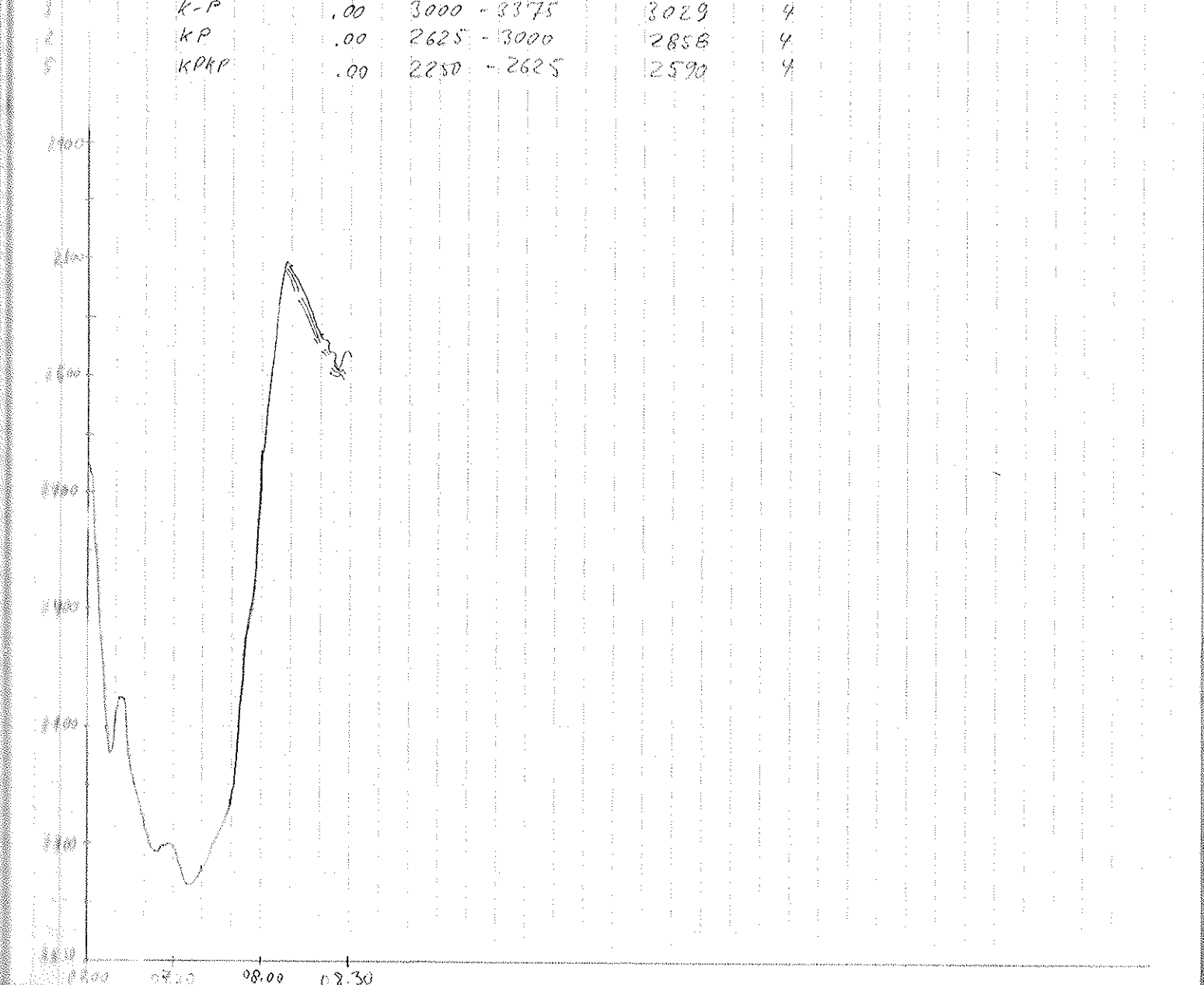
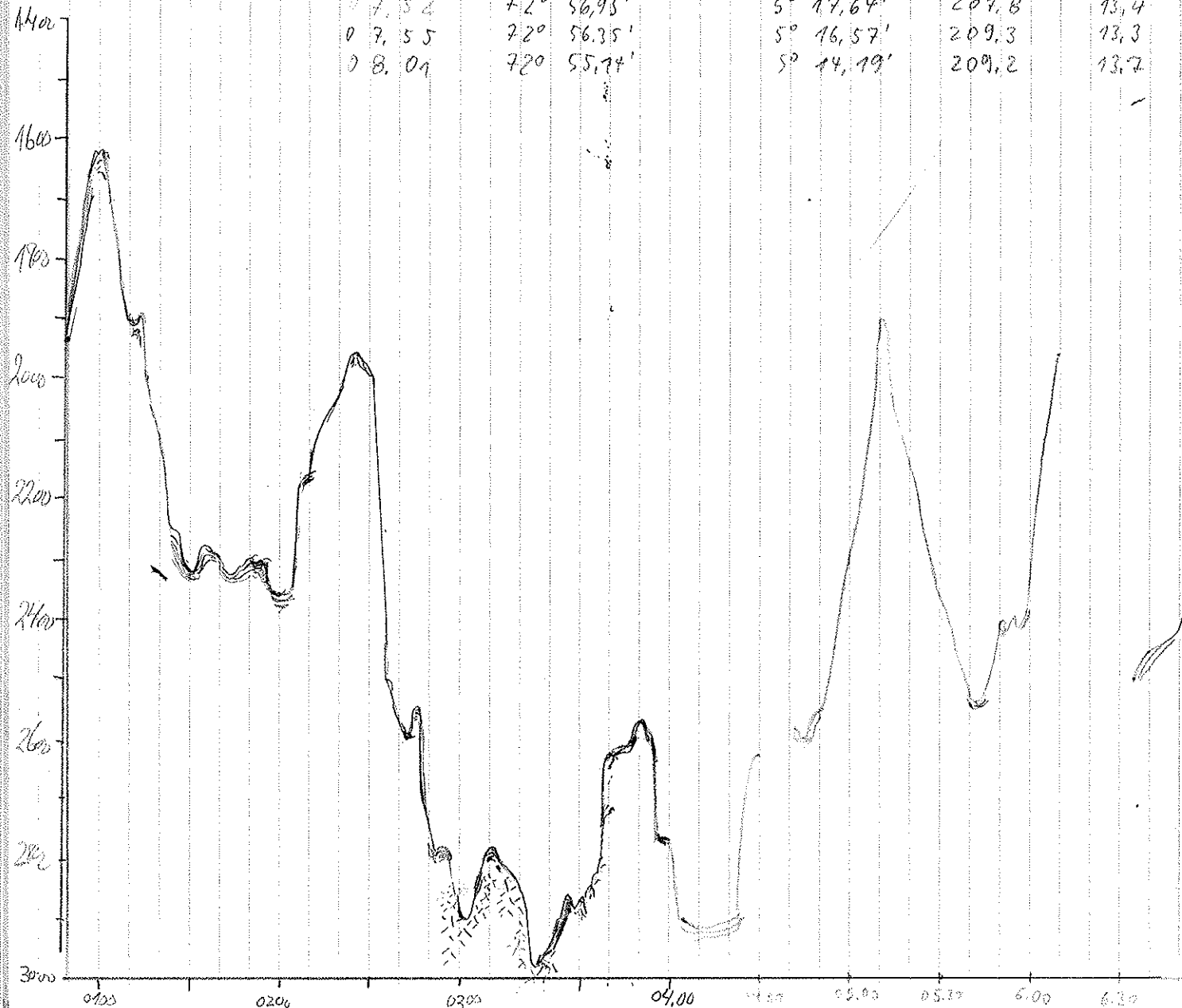
Koffboot Kommunikation



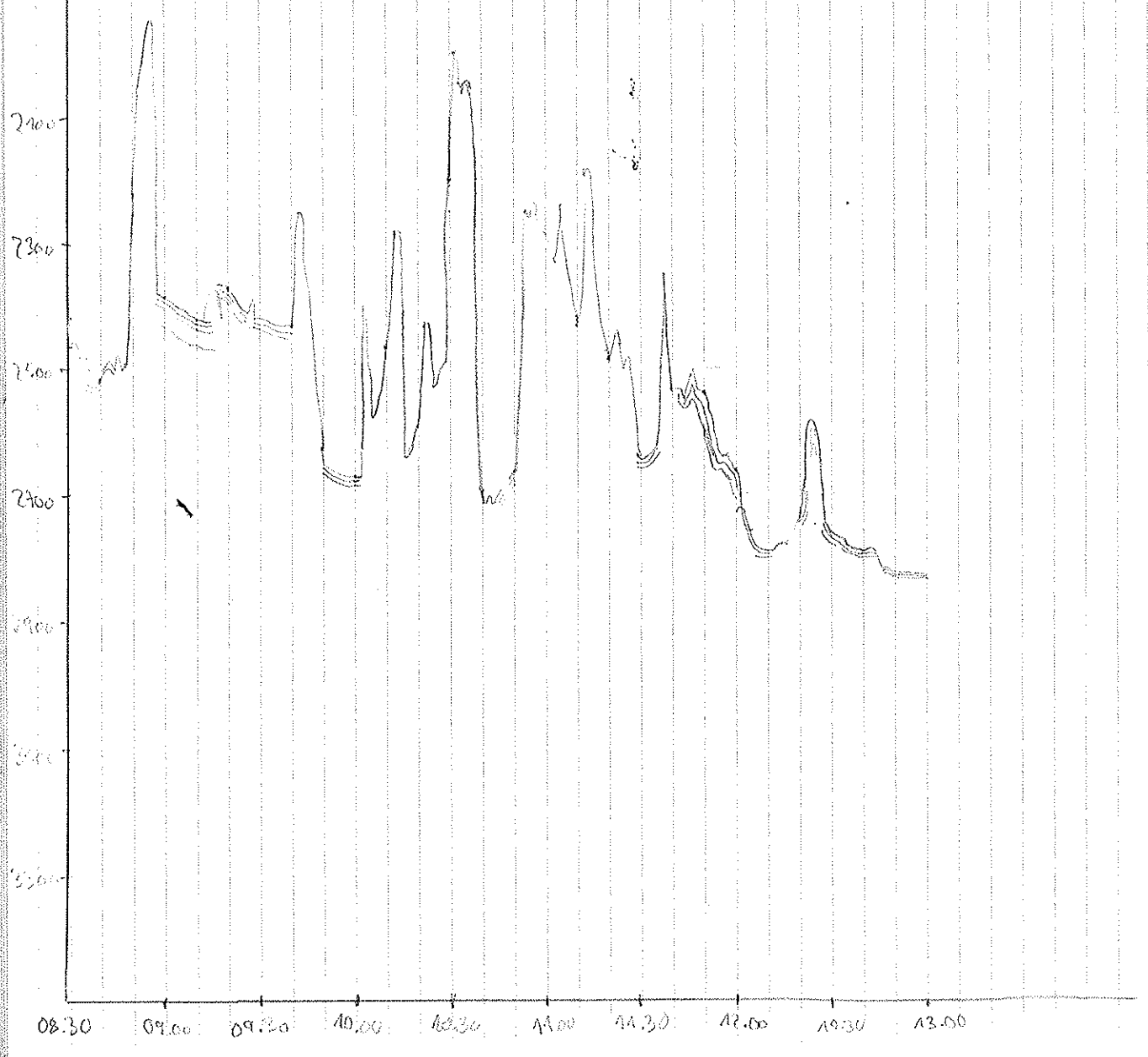
14	LXXIX	16.8.85	16.00											
			16.20	75° 49.28'	11° 36.10'	249.3	8.0	2	KP	.00	1875 - 2250	2095	4	Beginn
			17.00	75° 47.33'	11° 15.22'	249.3	14.1	2	KP	.00	1875 - 2250	2202	4	change PL
			17.13	75° 44.72'	11° 09.05'	209.0	13.2	5	KPKP	.13	2156 - 2531	2240	4	change S/K/D
			17.32	75° 40.77'	11° 01.65'	207.0	13.5	"	"	"	"	2271	4	-
			18.00	75° 35.40'	10° 50.38'	207.3	11.6	"	"	"	"	2323	4	-
			18.30	75° 31.14'	10° 41.93'	210.3	9.8	"	"	"	"	2388	4	-
			19.00	75° 26.44'	10° 29.31'	208.2	8.3	2	KP	.25	2438 - 2813	2462	4	change S/K/D
			19.30	75° 22.96'	10° 21.98'	207.1	7.5	"	"	"	"	2510	4	-
			20.00	75° 11.86'	9° 56.05'	208.5	14.3	"	"	"	"	2537	4	20.00 PL 1
			20.30	75° 04.82	9° 43.79	207.5	12.3	"	"	"	"	2584	1	-
			21.00	74° 59.18	9° 31.39	209.8	12.4	"	"	"	"	2574	1	-
			21.30	74° 53.43	9° 18.31	210.7	13.1	"	"	"	"	2671	1	-
			22.00	74° 48.18	9° 04.11	209.5	13.5	"	"	"	"	2673	1	-
			22.30	74° 42.31	8° 51.40	209.9	13.4	"	"	"	"	2703	1	-
			22.39	74° 40.55	8° 44.70	208.8	13.3	2	KP	.00	2625 - 3000	2792	1	-
			22.52	74° 37.91	8° 42.24	209.6	17.3	3	K-P	.00	3000 - 3375	3008	4	-
			23.00	74° 35.69	8° 37.66	208.9	13.4	3	K-P	.00	3000 - 3375	3275	4	-
			23.17	74° 33.10	8° 32.34	208.5	13.2	2	KP	.38	3094 - 3469	3359	4	-
			23.35	74° 29.64	8° 25.26	208.3	13.4	2	KP	.38	3094 - 3469	3149	4	-
			23.43	74° 28.17	8° 22.23	210.0	13.3	3	K-P	.00	3000 - 3375	3045	4	-
			23.45	74° 27.80	8° 21.46	208.7	13.4	3	K-P	.38	2719 - 3094	2995	4	-
			00.00	74° 25.28	8° 21.25	210.6	12.4	3	K-P	.38	2719 - 3094	2728	4	change S/K/D
			00.04					5	KPKP	.00	2250 - 2625			
			00.16:29	74° 22.27	8° 14.48	210.5	13.0	2	KP	.00	2625 - 3000	2625	4	change S/K
			00.30	74° 19.84	8° 08.98	211.2	12.7	3	KPKP	"	2250 - 2625	2625	4	"
			00:43:39	74° 17.33	8° 03.43	210.8	12.7	2	KP	"	1875 - 2200	2185		



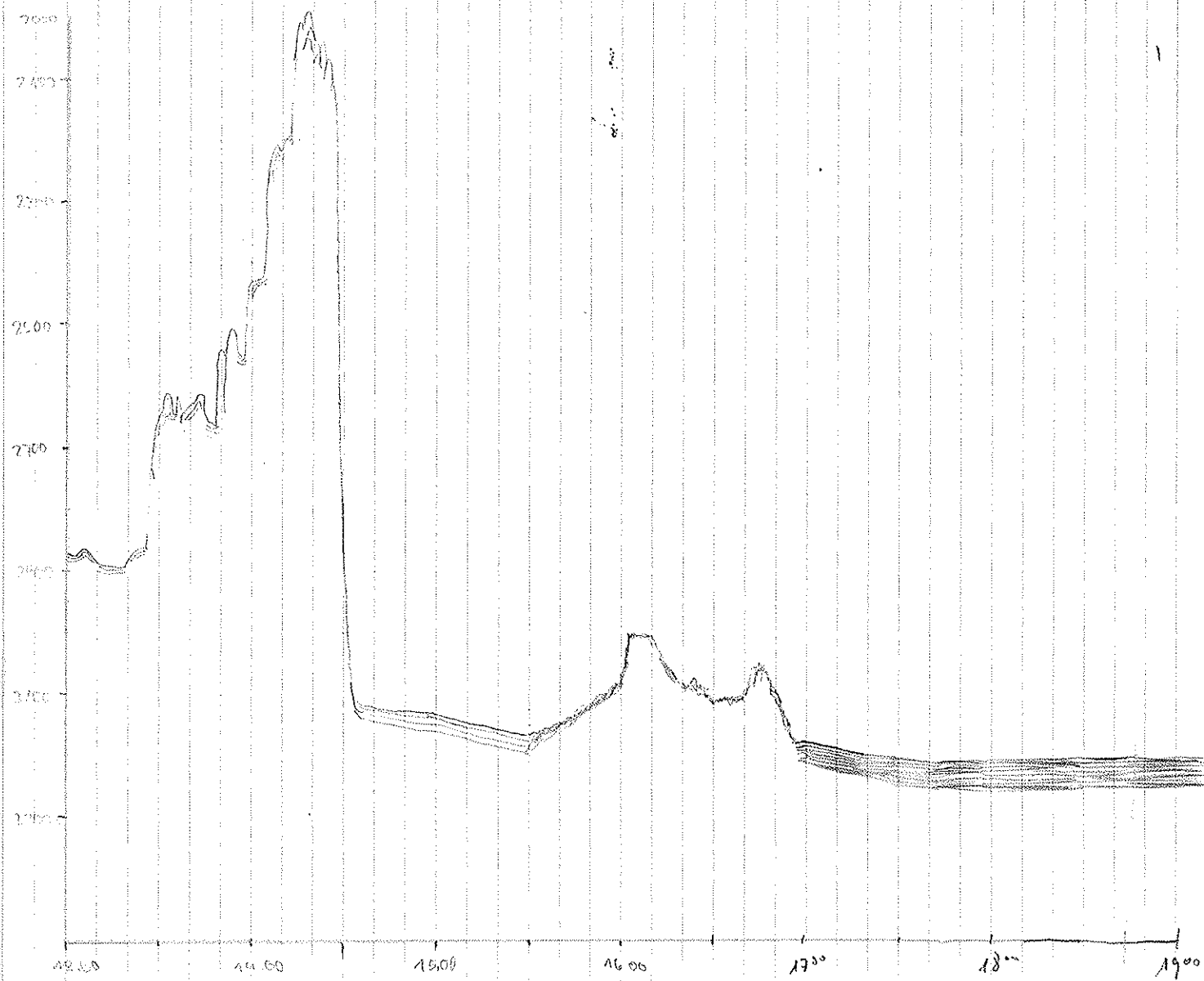
Rolle	Posid	Datum	Zeit	Latitude (N)	Longitude (E)	Kurs	Spd	Sweep	Key	Delay	Tiefbereich	Tiefe	Puls	Bemerkungen
14	LXXIX	17. 8. 85	00.50	74° 16.18	8° 00.84	211.9	12.9	2	KP	0.0	1875-2250	1935	4	KPK-P(S) @ 0051 (1500-1875)
			01.00	74° 14.34	7° 56.74	211.3	13.2	5	KPK-P	"	1500-1875	1637	4	
			01.14	74° 12.09	7° 49.56	211.9	13.0	2	KP	"	1875-2250	1875	4	Change S/K/P
			01.30	74° 09.15	7° 42.97	211.4	12.9	"	"	"	"	2300	4	
			01.32:30	-	-	-	-	5	KPKP-	"	2250-2625	-	4	Change S/K/P
			02.00	74° 03.88	7° 30.79	211.1	13.0	5	KPRP-	"	"	2349	4	KP(2) @ 0211 (1875-2250)
			02.30	73° 58.23	7° 19.35	209.1	13.1	2	"	"	1875-2250	1992	4	
			02.33	73° 57.65	7° 18.16	209.1	13.2	5	KPKP-	"	2250-2625	2250	4	Change Sweep
			02.48:24	73° 54.75	7° 12.32	208.4	13.1	2	KP	"	2625-3000	2625	4	"
			03.00	73° 53.15	7° 07.33	211.0	12.8	2	KP	"	"	2891	4	
			03.30	73° 47.59	6° 55.32	210.0	12.6	2	KP	"	"	2875	4	
			03.39:29	73° 45.86	6° 51.83	209.2	12.6	5	KPKP-	"	2250-2625	2625	4	Change Sweep
			03.54	73° 43.18	6° 46.48	208.7	12.7	2	KP	"	2625-3000	2642	4	"
			04.00	73° 42.10	6° 44.34	209.5	12.8	2	KP	"	"	2756	4	
			04.20	73° 36.08	6° 38.66	208.7	13.2	2	KP	.25	2438-2875	2704	4	
			04.58	73° 30.62	6° 22.30	208.8	13.2	5	KPKP	.00	2250-2625		4	
			05.02	73° 29.70	6° 21.59	208.8	13.1	2	KP	.00	1875-2250	2104	4	
			05.30	73° 24.57	6° 11.48	207.2	12.9	5	KPKP	.00	2250-2625	2301	4	
			06.02	73° 18.98	5° 59.92	209.7	13.1	2	KP	.00	1875-2250	2002	4	
			06.22	73° 14.64	5° 52.36	208.8	13.3	5	KPKP	.00	2250-2625	2290	4	
			07.00	73° 07.80	5° 37.63	210.9	13.3	2	KP	.00	2625-3000	2652	4	
			07.09	73° 05.93	5° 33.93	209.9	13.0	5	K-P	.00	3000-3375	3128	4	
			07.34	73° 01.10	5° 25.91	209.5	13.3	2	KP	.25	3188-3563	3314	4	
			07.52	72° 56.93	5° 17.64	207.8	13.4	2	K-P	.00	3000-3375	3029	4	
			07.55	72° 56.35	5° 16.57	209.3	13.3	2	KP	.00	2625-3000	2858	4	
			08.01	72° 55.74	5° 14.19	209.2	13.7	5	KPKP	.00	2250-2625	2590	4	



Rolle	Profil	Datum	Zeit	LAT (N)		LON (E)		Vms	Speed	Sweep	Key	Delay	Tran. beam &	Tran.	Pulse	Bemerkungen
M4	LXXIX	17.9.85	08.30	72°	49' 23"	05°	02' 60"	210,2	13,5	5	KPKP	.00	2250-2625	2462	1	
			08.50	72°	46' 50"	04°	57' 54"	209,9	13,1	2	KP	.00	1815-2250	2221	4	Change SIKIP
			08.57	72°	45' 15"	04°	54' 14"	209,7	13,5	5	KPKP	.00	2250-2625	2266	4	Change SIK
			09.30	72°	37' 53"	04°	38' 42"	209,5	13,6	5	KPKP	.00	2250-2625	2419	1	
			09.47	72°	34' 23"	04°	32' 28"	209,6	13,2	2	KP	.00	2625-3000	2623	1	Change SIK
			09.50	72°	33' 10"	04°	31' 24"	210,2	13,6	2	KP	.13	2531-2906	2637	1	Change SIKID
			10.05	72°	30' 22"	04°	25' 80"	209,2	13,4	5	KPKP	.00	2250-2625	2481	10	Change SIKID IP
			10.17	72°	28' 39"	04°	21' 39"	208,3	13,8	2	KP	.13	2531-2906	2636	10	Change SIKID
			10.20	72°	27' 20"	04°	20' 32"	208,3	13,9	5	KPKP	.00	2250-2625	2591	10	Change SIKID
			10.30	72°	25' 94"	04°	16' 30"	210,1	13,5	2	KP	.00	1815-2250	2205	1	Change SIK
			10.36	72°	24' 85"	04°	14' 29"	208,1	13,7	5	KPKP	.00	2250-2625	2304	10	Change SIK
			10.40	72°	23' 92"	04°	12' 56"	209,2	13,3	2	KP	.13	2531-2906	2696	10	Change SIKID
			10.51	72°	21' 77"	04°	08' 48"	209,2	13,5	5	KPKP	.00	2250-2625	2400	10	Change SIKID
			10.57	72°	20' 57"	04°	05' 40"	209,7	13,4	5	KPKP	.13	2456-2531	2250	10	Change D
			11.18	72°	16' 52"	03°	59' 09"	208,1	13,4	5	KPKP	.00	2250-2625	2524	10	Change D
			11.29	72°	14' 63"	03°	57' 51"	210,3	12,9	2	KP	.00	2625-3000	2637	4	Change SIK
			11.32	72°	14' 17"	03°	56' 62"	210,5	12,9	2	KP	.13	2531-2906	2670	4	Change D
			11.36	72°	13' 35"	03°	55' 02"	211,3	12,8	5	KPKP	.00	2250-2625	2507	4	Change SIKID
			11.55	72°	09' 88"	03°	48' 33"	210,4	12,9	2	KP	.13	2531-2906	2622	1	Change SIKID
			12.01	72°	08' 75"	03°	46' 17"	209,7	12,8	2	KP	.13	2531-2906	2681	1	
			12.30	72°	03' 69"	03°	35' 80"	210,4	12,8	2	KP	.13	2531-2906	2759	1	
			13.00	91°	58' 13"	03°	25' 40"	209,0	12,9	2	KP	.13	2531-2906	2869	1	



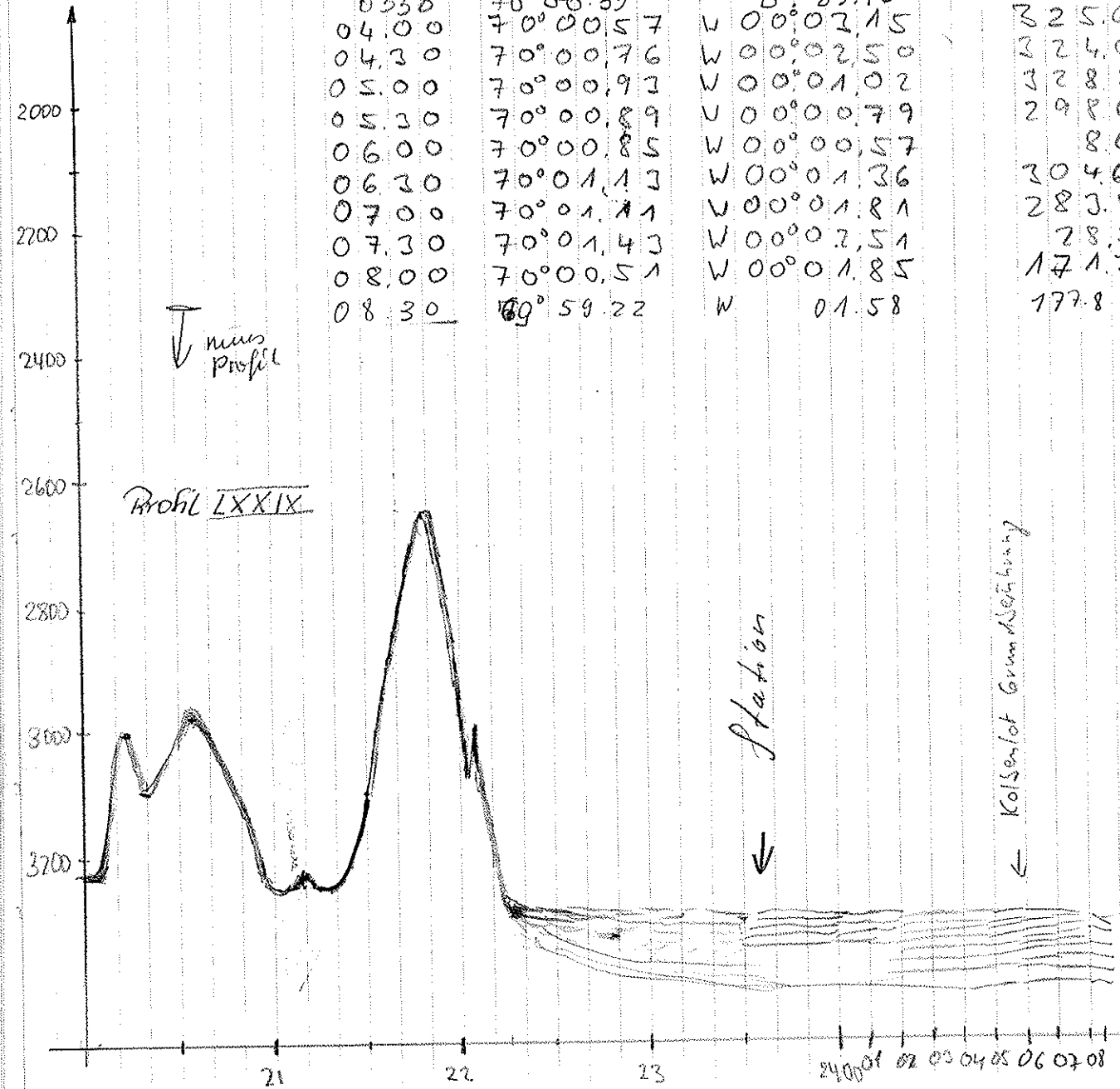
Rolle	Profil	Datum	Zeit	LAT (N)		LON (E)		Kurs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	Pulse	Bemerkungen
14	LXXIX	17.8.85	13.30	71°	52.12	03°	16.42	209.0	12.3	2	UP	.13	2531-2906	2616	1	
			14.00	71°	46.70	03°	07.25	205.9	12.9	2	UP	.38	2344-2714	2470	1	
			14.06	71°	45.77	03°	04.58	208.0	12.5	5	UPKP	.25	2063-2438	2296	1	
			14.15	71°	44.07	03°	01.57	207.2	12.9	2	UP	.00	1875-2250	2058	1	
			14.26	71°	41.73	02°	58.14	209.1	12.6	5	UPUP	.00	2250-2625	2423	1	
			14.27							2	UP	.00	2625-3000	2630	1	
			14.30	71°	41.03	02°	56.90	208.4	12.8	2	UP	.00	2625-3000	2860	1	
			14.32	71°	41.68	02°	56.28	208.0	12.6	3	U-P	.00	3000-3375	3018	1	
			15.00	71°	35.39	02°	47.13	208.7	12.4	3	K-P	.00	3000-3375	3132	1	
			15.30	71°	29.98	02°	37.03	209.5	13.1	3	U-P	.00	3000-3375	3158	1	
			16.00	71°	24.41	02°	26.04	210.6	12.6	3	H-P	.00	3000-3375	3088	1	
			16.03	71°	23.73	02°	24.77	210.2	12.2	3	H-P	.25	2813-3188	3020	1	
			16.30	71°	18.58	02°	15.40	210.2	13.2	3	H-P	.25	2813-3188	3129	1	
			16.58	71°	13.19	02°	05.55	208.3	13.0	3	H-P	.00	3000-3375	3182	1	
			17.00	71°	12.90	02°	05.06	210.7	12.9	3	H-P	.00	3000-3375	3181	1	
			17.30	71°	07.16	01°	55.03	209.5	13.2	3	H-P	.00	3000-3375	3197	1	
			18.00	71°	01.21	01°	44.41	209.5	13.7	3	H-P	.00	3000-3375	3199	1	
			18.30	70°	55.45	01°	34.66	210.3	13.2	3	H-P	.00	3000-3375	3202	1	
			19.00	70°	49.78	01°	24.27	210.2	13.2	3	H-P	.00	3000-3375	3211	1	
			19.18	70°	47.78	01°	20.63	208.1	13.2	3	H-P	.00	3000-3375	3200	1	} Rollenwechsel (incl. Nadeln)
			19.22	70°	45.40	01°	16.73	207.9	13.2	3	H-P	.00	3000-3375	3161	1	
			19.30	70°	44.07	01°	14.71	210.1	12.8	3	K-P	.00	3000-3375	3146	1	
			20.00	70°	38.52	01°	05.13	209.6	12.8	3	H-P	.00	3000-3375	3217	1	



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15

Roll	Profil	Datum	Zeit	Lat (N)	Lon (E)	Murs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	Pulslänge	Bemerkungen
15	LXXIX	14.8.85	2010	70° 36.64	1 05.56	209.0	12.9	3	K-P	.00	3000-3375	3217	1	
			2014	70° 36.00	1 0.45	210.1	12.7	3	H-P	.38	2719-3094	3010	1	Change: Delay
			2019	70° 34.39	0 58.70	208.7	12.4	3	H-P	.00	3000-3375	3097	1	" " "
			2035	70° 32.84	0 54.22	208.5	13.0	3	H-P	.38	2719-3094	2950	1	" " "
			2056	70° 29.84	0 47.37	208.4	13.2	3	H-P	.00	3000-3375	3226	1	" " "
			2114	70° 24.50	0 41.86	212.1	13.2	3	H-P	.00	" "	3244	1	" " "
			2130	70° 21.53	0 36.34	209.9	13.2	3	H-P	.00	" "	3092	1	" " "
			2134	70° 20.66	0 34.82	209.5	13.2	3	K-P	.38	2719-3094	2970	1	" " "
			2148	70° 18.05	0 30.36	208.8	13.7	2	K-P	.38	2344-2719	2628	1	" " "
			2155	70° 16.80	0 27.89	209.6	13.0	3	H-P	.38	2719-3094	2770	1	10/11 Change: Delay
			2202	70° 15.38	0 25.44	210.5	13.1	3	H-P	.00	3000-3375	3069	1	" " "
			2249	70° 6.55	0 10.37	209.3	13.1	3	H-P	.00	" "	3280	1	" " "
			2326	70° 0.68	0 1.23	201.6	6.6	3	H-P	.38	" "	3289	1	" " "
			23.27					3	H-P	.00	3000-3375	3299	1	wechs auf vorherige Stellung des Sensors
			23.46	70° 0.17	0 0.46	243	0.3	3	H-P	.00	3000-3375	3290	1	" " "
			00.30	70° 00.39	0 00.89 E	-	-	3	K-D	.00	" "	3292	1	" " "
			01.00	70° 00.39	0 01.80	-	-	"	"	"	"	3292	1	" " "
			02.00	70° 00.49	0 03.29	-	-	"	"	"	"	3290	1	" " "
			02.30	70° 00.69	0 03.43	-	-	"	"	"	"	3291	1	" " "
			03.00	70° 00.43	0 04.01	-	-	"	"	"	"	3287	1	" " "
			03.30	70° 00.59	0 03.46	-	-	"	"	"	"	3290	1	" " "
			04.00	70° 00.57	W 00.02.15	225.6	0.5	2	H-P	.00	3000-3375	3290	1	" " "
			04.30	70° 00.76	W 00.02.50	224.0	0.9	2	H-P	.00	3000-3375	3290	1	" " "
			05.00	70° 00.93	W 00.01.02	228.2	0.7	2	H-P	.00	3000-3375	3289	1	" " "
			05.30	70° 00.89	W 00.00.79	298.0	0.8	2	H-P	.00	3000-3375	3287	1	" " "
			06.00	70° 00.85	W 00.00.57	8.6	0.3	2	H-P	.00	3000-3375	3290	1	5.57 Kolselet auf Grund
			06.30	70° 01.13	W 00.01.36	304.6	0.5	2	H-P	.00	3000-3375	3287	1	" " "
			07.00	70° 01.11	W 00.01.81	283.8	0.7	2	H-P	.00	3000-3375	3289	1	" " "
			07.30	70° 01.43	W 00.02.51	28.8	0.6	2	H-P	.00	3000-3375	3288	1	" " "
			08.00	70° 00.51	W 00.01.85	171.7	1.6	2	H-P	.00	3000-3375	3286	1	" " "
			08.30	70° 59.22	W 01.58	177.8	1.6	3	H-P	.00	" "	3286	1	" " "

Station!
seit ca 23:35



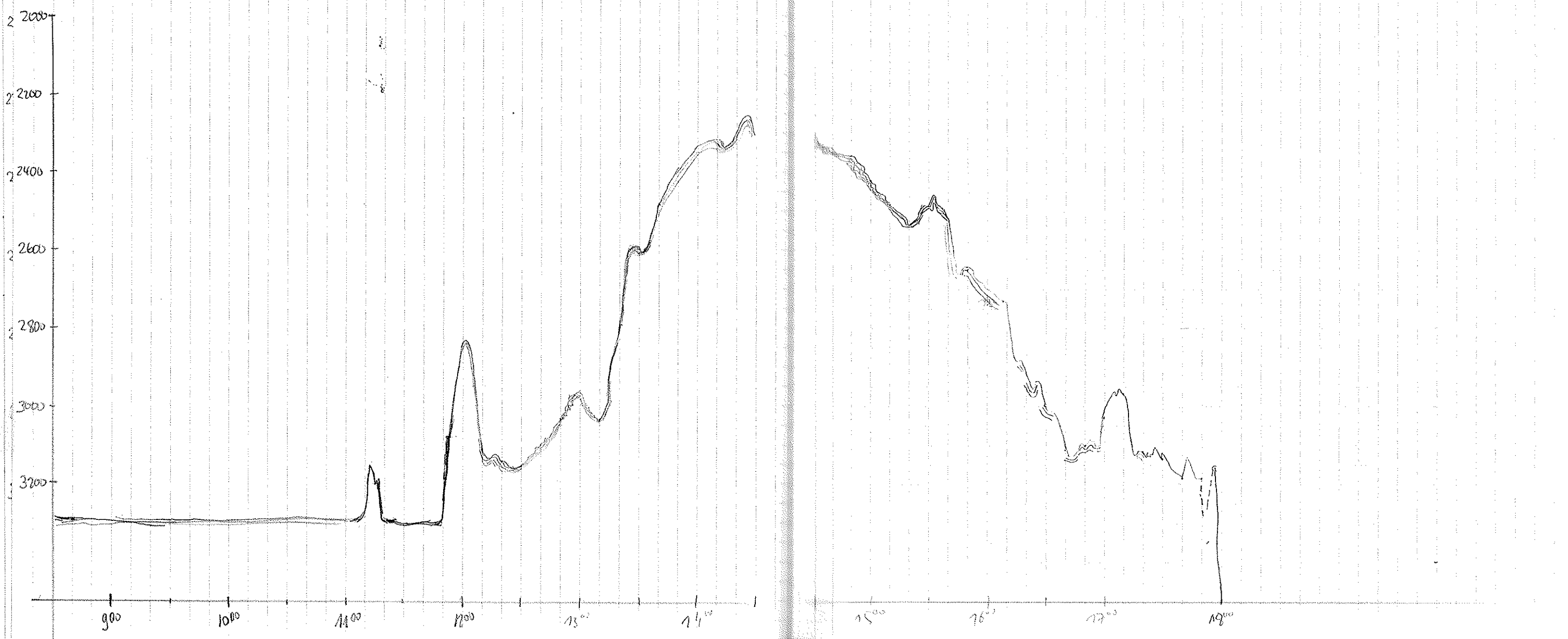
↑
Murs Profil

Profil LXXIX

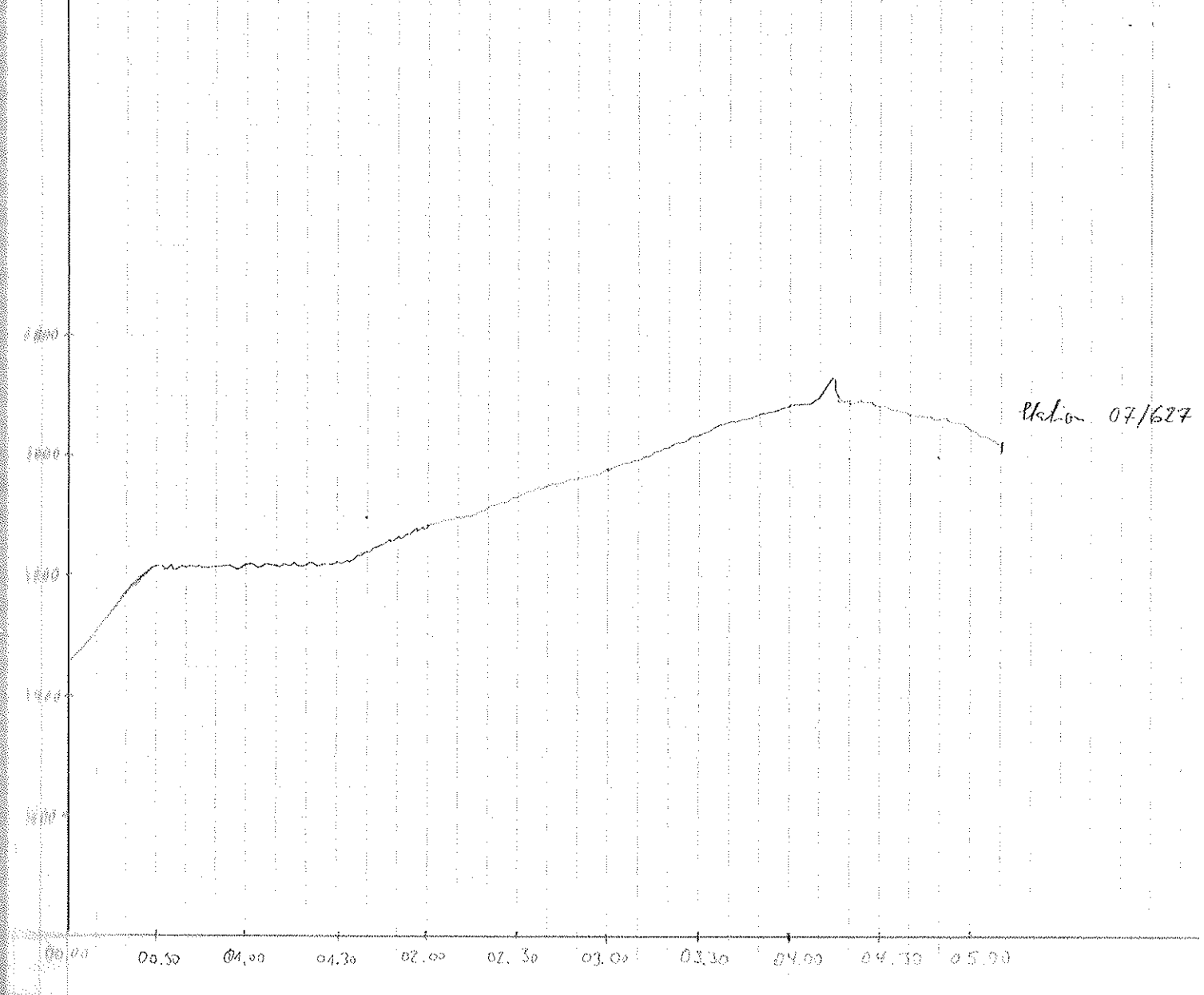
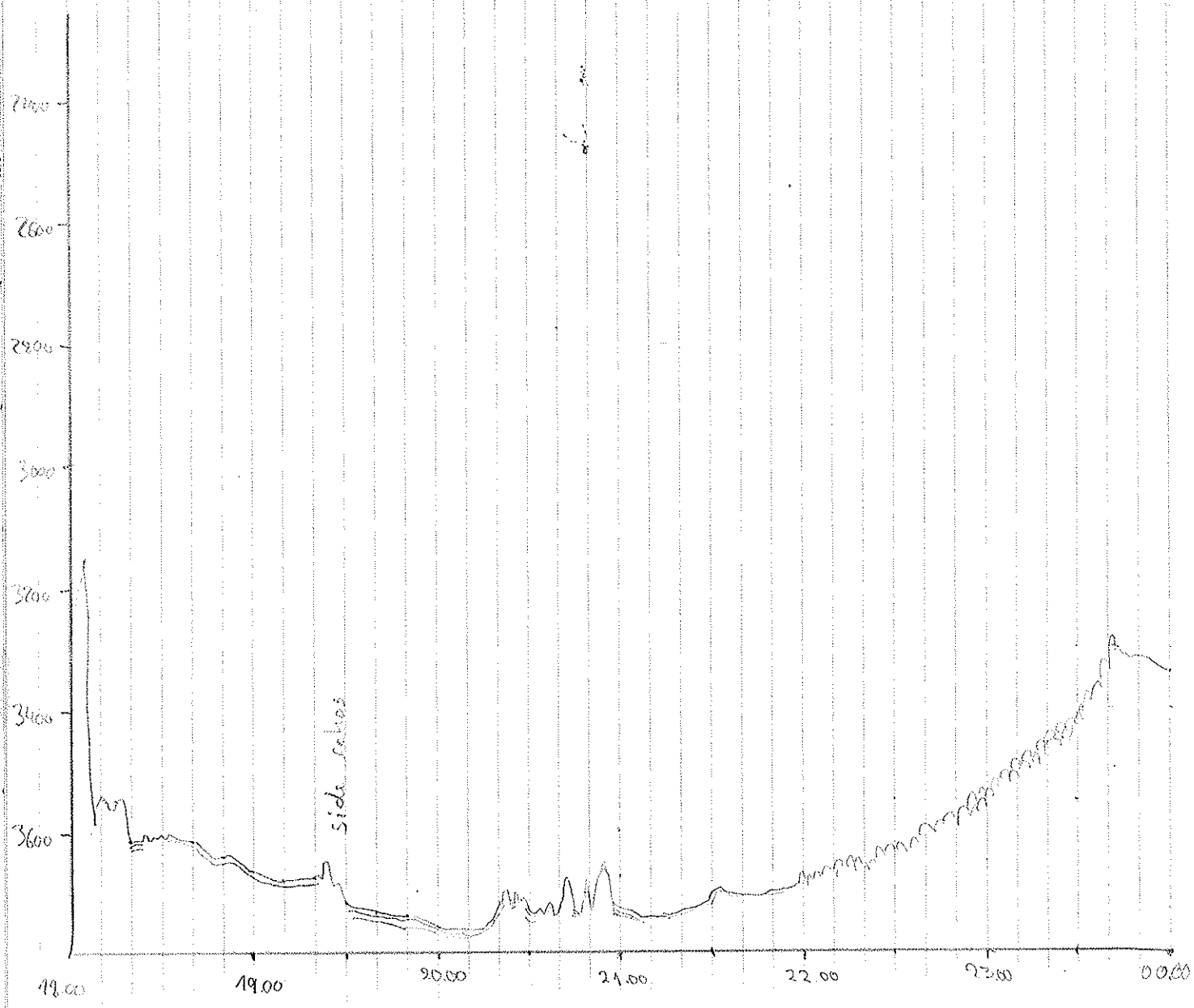
Station
↓

Kolsenlot Grundabtastung
↓

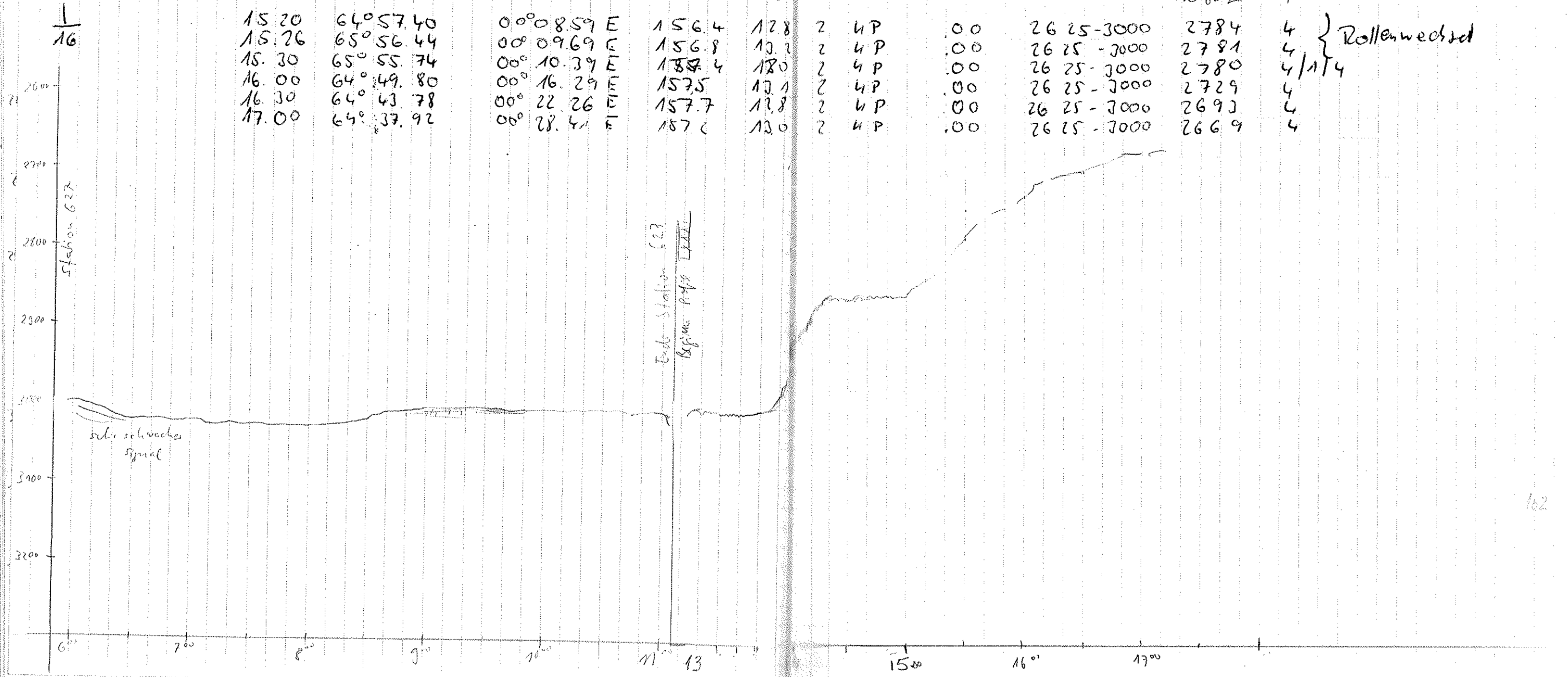
ROLLE	Profil	DAFUM	ZEIT	Lat (N)	Lon (W)	Murs	Speed	Sweep	Key	Delay	Tiefenbereich	Tiefe	PL	Bemerkungen	
15	LXXX	18.8.	0839	N 69° 57.84	00 01.44	177.6	13.1	3	K-P	.00	3000-3375	3288	1	Murs Profil — — — —	
			0912	69° 56.35	00.15	177.4	14.4	3	K-P	.00	3000-3375	3283	1		
			0937	69° 45.12	00.53	181.6	12.9	3	K-P	.00	3000-3375	3285	1		
			1012	69° 39.43	00.75	178.8	13.4	3	K-P	.00	3000-3375	3283	1		
			1107	69° 25.52	00.23	180.5	13.2	3	K-P	.00	3000-3375	3284	1		
			1137	69° 30.06	00.23	180.8	13.2	3	K-P	.00	3000-3375	3283	1		
			1153	69° 15.34	00.10	181.8	13.2	3	K-P	.00	3000-3375	3087	1		
			1156	69° 14.69	00.08	180.9	13.1	3	K-P	.38	2719-3094	2977	1		
			1200	69° 13.74	E 00° 00.07	179.1	13.5	3	K-P	.38	"	2892	1		
			1209	69° 11.76	E 00° 00.64	179.3	13.6	3	K-P	.00	3000-3375	3086	1		Change Delay
			1256	69° 01.39	E 0° 01.07	179.5	13.8	3	K-P	.38	2719-3094	2972	1		Change Delay
			1321	69° 10.74	E 0° 26.94	180.5	13.5	2	K-P	.25	2438-2813	2708	1		Change Sweep, Key, Delay
			1347	68° 50.50	E 0° 00.72	180.2	13.7	5	KPKP	.13	2156-2531	2455	1		Change Sweep, Key, Delay
			1450	68° 35.70	W 0° 00.57	180.0	14.7	5	KPKP	.13	"	2460	1		
			1530	68° 26.76	W 0° 01.56	180.8	13.3	5	KPKP	.13	"	2482	1		
			1541	68° 24.52	V 0° 00.80	179.7	13.2	2	K-P	.00 (?)	2438-2813	2544	1		Change Sweep, Key, Delay
			1608	68° 18.65	W 00° 00.66	179.9	13.0	2	K-P	.00	2625-3000	2734	1		Change J
			1630	68° 14.19	V 00° 00.45	178.9	13.0	3	K-P	.13	2906-3281	2997	1	Change S, K, J	
			1702	68° 07.26	W 00° 00.39	180.3	12.9	3	K-P	.13	"	3006	1		
			1731	68° 00.25	W 00° 00.69	178.7	13.0	3	K-P	.13	"	3127	1		
			1759	67° 54.64	V 00° 00.37	179.3	13.1	2	K-P	.13	3281-3656	3307	1	Change S/K	



Rolle	Profil	Datum	Zeit	LAT	Lon	Kurs	Speed	Sweep	Keig	Delay	Tiefenbereich	Tiefe	Pulse	Bemerkungen
15	LXXX	18.8.85	18.30	67° 47' 30" N	00 00.33' W	179.2	13.0	2	UP	13	3282 - 3656	3606	1	
			18.49	67° 43' 52"	00 00.03' E	184.4	13.4	2	UP	00	3375 - 3750	3644	1	Change D
			19.30	67° 34' 22"	00 00.48' W	178.6	13.0	2	UP	00		3716	1	
			19.54	67° 28' 83"	00 00.33' W	179.2	12.9	3	UP	38	3469 - 3844	3747	1	Change SID
			20.00	67° 28' 07"	00 00.46' E	178.4	12.7	3	UP	38	3469 - 3844	3752	1	
			20.30	67° 27' 66"	00 00.37' E	180.0	12.7	3	UP	38	3469 - 3844	3690	1	
			21.00	67° 15' 24"	00 00.01' E	180.3	12.8	3	UP	38	3469 - 3844	3675	1	
			21.30	67° 08' 55"	00 00.15' W	178.4	13.3	3	UP	38	3469 - 3844	3717	1	
			22.33	66° 54' 34"	00 00.21' W	180.3	13.4	3	UP	38	3469 - 3844	3621	4	
			22.37	66° 53' 50"	00 00.21' W	179.5	13.4	2	UP	00	3750 - 3775	2632	4	
			23.00	66° 48' 38"	00 00.17' W	179.4	13.5	2	UP	00	3750 - 3775	2535	4	
			23.25	66° 42' 92"	00 00.08' W	178.7	13.4	2	UP	25	3188 - 3563	3412	4	
			23.30	66° 41' 30"	00 00.08' W	180.0	13.3	2	UP	25	3188 - 3563	3384	4	
		19.8.85	00.00	66° 34' 97"	00 00.47' E	180.7	13.4	2	UP	25	3188 - 3563	3342	4	
			00.28	66° 28' 39"	00 00.90' E	178.4	14.6	3	K-P	00	3000 - 3375	3185	10	
			01.30	66° 13' 05"	00 01.50' E	180.4	14.6	3	K-P	00	3000 - 3375	3179	10	
			02.00	66° 6' 22"	00 01.33' E	180.2	14.4	3	K-P	00	3000 - 3375	3111	10	
			03.03	65° 50' 98"	00 02.66' E	180.7	14.5	3	K-P	25	2873 - 3188	3021	10	
			04.00	65° 38' 44"	00 01.32' E	184.7	13.5	3	K-P	25	2873 - 3188	2912	4	
			05.04	65° 29' 76"	00 00.27' E	214.1	17	3	K-P	25	2873 - 3188	2977	4	



R	Rolls	Profil	Datum	Zeit	Lat (N)	Lon (-)	Mars	Speed	sweep	Key	Delay	Tiefenbereich	Tiefe	Pulse	Bemerkungen	
1	15	Station 07/627	19.8.85	06:10	65° 30.20	00° 1.08 E	278.0	0.9	3	U-P	.25	2813 - 3188	2988	4	Näher Grundberührung Großstraten greifen	
				06:21	65° 30.21	00° 1.41	239.7	.3	3	U-P	.25	2813 - 3188	3001	4		
				06:52	65° 30.26	00° 1.54	271.8	0.7	3	U-P	.25	2813 - 3188	2987	4		
				07:31	65° 30.47	0° 3.28	301.2	1.3	3	U-P	.25	"	3053	4		
				8:08	65° 30.71	0° 4.27	289.9	0.9	3	U-P	.25	"	3057	4		
				8:30	65° 31.03	0° 7.08	248.7	1.08	3	U-P	.25	"	3039	4		
				9:00	65° 31.01	0° 8.50	248.6	0.8	3	U-P	.25	"	3032	4		
				9:30	65° 31.25	0° 8.90	298.1	0.3	3	U-P	.25	"	3027	4		
				9:54	65° 31.24	0° 9.26	270.7	0.6	3	U-P	.25	"	3025	4		
		Ende 627		10:45	65° 31.63	0° 9.39 W	266.4	0.5	3	U-P	.25	"	3025	4		
				11:06	65° 31.26	0° 10.76 W	169.3	6.4	3	U-P	.25	"	3071	4	Grundberührung Kolbenlot	
				11:30	65° 30.58	0° 11.74 W	-	-	3	K-P	.00	3000 - 3375	3079	4		
				12:00	65° 30.80	0° 13.82 W	-	-	"	"	"	"	3089	4	ENGINE TEST W/G (0 Delay @ 1120)	
				12:30	65° 27.46	0° 14.81 W	-	-	"	"	"	"	3042	4		
		BEGINN LXXXI		13:00	65° 25.29	0° 15.84 W	184.1	9.2	"	"	"	"	3040	4	" / Beginn LXXXI	
				13:30	65° 20.24	0° 12.06 W	158.7	13.8	"	"	"	"	3009	4		
				13:37.53	65° 18.17	0° 10.00 W	160.2	12.9	2	K-P	"	2625 - 3000	2991	4	Change sweep/Key	
				13:50	65° 15.55	0° 07.75 W	160.6	12.6	"	"	"	"	2956	4		
				14:00	65° 13.48	0° 06.00 W	159.5	12.7	"	"	"	"	2905	4		
				14:30	65° 07.56	0° 00.91 W	161.0	12.8	"	"	"	"	2860	4		
				15:00	65° 01.62	0° 05.08 E	158.2	12.9	"	"	"	"	2822	4		
				15:20	64° 57.40	0° 08.59 E	156.4	12.8	2	U-P	.00	26 25 - 3000	2784	4		} Rollenwechsel
				15:26	65° 56.44	0° 09.69 E	156.8	13.2	2	U-P	.00	26 25 - 3000	2781	4		
				15:30	65° 55.74	0° 10.39 E	157.4	13.0	2	U-P	.00	26 25 - 3000	2780	4/114		
				16:00	64° 49.80	0° 16.29 E	157.5	13.1	2	U-P	.00	26 25 - 3000	2729	4		
				16:30	64° 43.78	0° 22.26 E	157.7	13.8	2	U-P	.00	26 25 - 3000	2693	4		
				17:00	64° 37.92	0° 28.41 E	157.0	13.0	2	U-P	.00	26 25 - 3000	2669	4		



Rolla	Profil	Datum	GMT Zeit	Lat (N)	Lon (E)	Wms	Speed	Incep	Way	Delay	Tiefenbereich	Tiefe	Pl	Bemerkungen
16	LXXXI	19.8.85	17.11	64° 35.54	00° 30.46	157.1	12.8	2	HP	.00	2625-3000	2663	4	
			17.57	64° 27.36	00° 37.81	157.3	13.0	2	HP	.00	2675-3000	2634	4	
			17.59	64° 25.80	00° 39.30	157.6	13.0	2	HP	.25	2438-2813	2612	4	
			18.30	64° 19.61	00° 43.61	157.9	13.4	2	HP	.25	2438-2813	2554	4	
			18.56	64° 14.31	00° 48.45	159.5	12.9	2	HP	.25	2438-2800	2493	4	
			19.17	64° 10.07	00° 52.34	158.3	12.9	5	HPHP	.00	2250-2625	2436	4/4	
			19.42	64° 05.20	00° 58.32	158.5	12.9	5	HPHP	.00	2250-2625	2365	1	
			20.00	64° 01.32	01° 02.42	156.4	13.2	5	KPKP	.25	2063-2438	2315	1	
			20.30	63° 55.40	01° 08.40	153.2	13.0	5	KPKP	.25	2063-2438	2240	1	
			21.00	63° 49.45	01° 14.32	155.9	13.0	5	KPKP	.25	2063-2438	2170	1	
			21.15	63° 46.01	01° 16.06	159.2	13.5	2	HP	.25	1688-2063	2031	1	
			21.45	63° 40.03	01° 21.59	158.4	13.5	2	HP	.25	1688-2063	1994	1	
			22.00	63° 36.80	01° 24.36	160.8	12.9	2	HP	.25	1688-2063	1912	1	
			22.09	63° 35.14	01° 25.65	161.3	13.2	5	HPHP	.25	1313-1688	1671	1	
			22.30	63° 30.96	01° 29.88	161.8	13.0	5	HPHP	.25	1313-1688	1568	1	
			22.50	63° 24.88	01° 32.59	162.4	13.2	5	HPHP	.25	1313-1688	1438	1	
			23.30	63° 18.79	01° 38.62	161.1	12.9	2	HP	.13	1031-1406	1272	1	
		20.8.85	00.00	63° 12.60	01° 43.60	160.4	13.0	2	HP	.13	1031-1406	1218	1	
			0.30	63° 06.21	01° 47.92	161.8	13.2	2	HP	.13	1031-1406	1092	1	
			0.48	63° 02.27	01° 50.85	162.0	13.2	2	HP	.38	846-1219	1044	1	
			1.01	62° 59.54	01° 52.85	162.1	13.2	2	HP	.38	846-1219	999	1	Change Delay

