

997-11.69 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 1928 LINEA F-76-53 NE 1370

DIGITAL PROCESSING P5
TIME ORIGIN: Source and cable depth
STACK 4800 %
Boat motion ←

727 Date: JUNE 25-76 Checked: *[initials]*

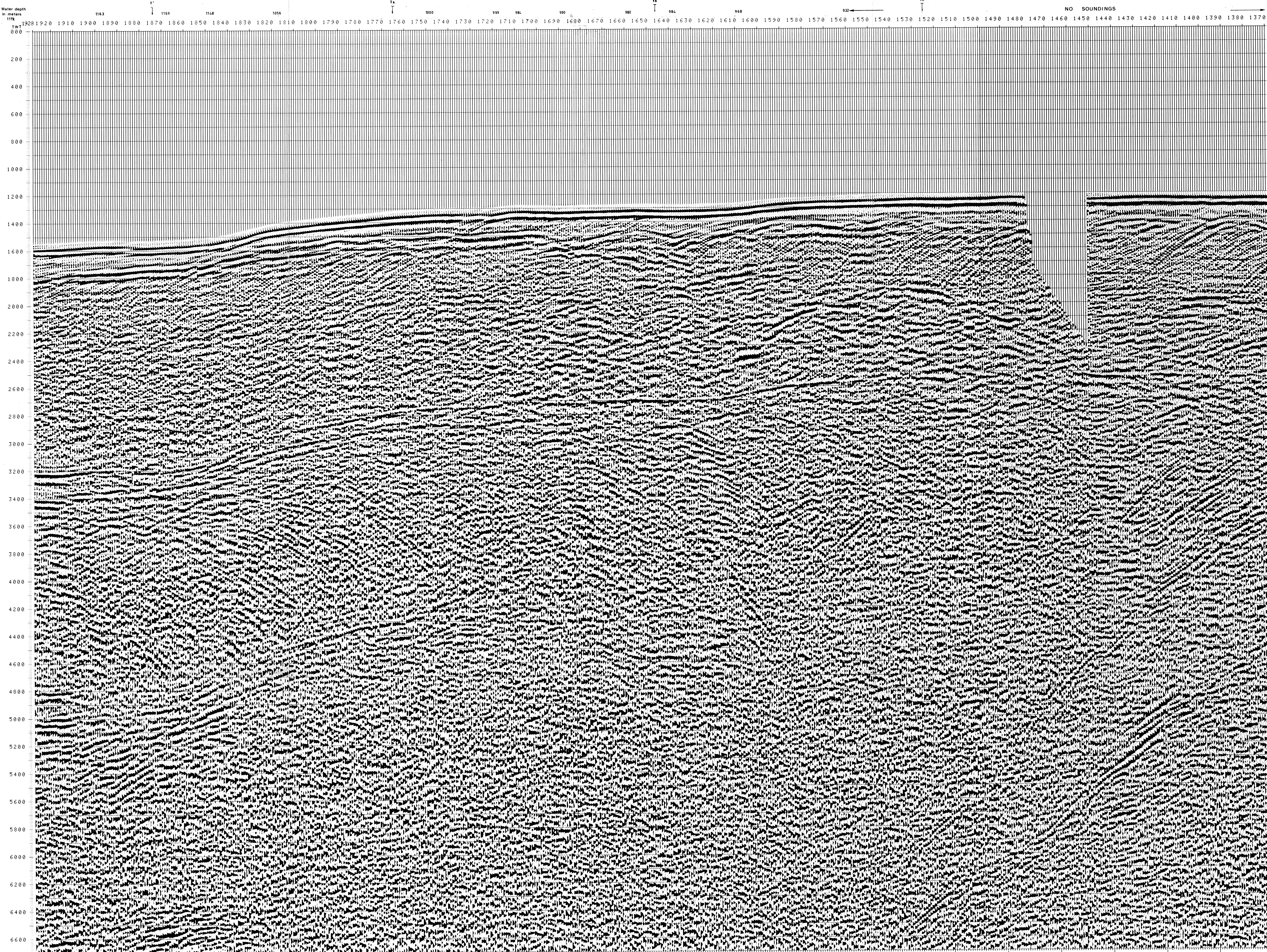
PROCESSING SAMPLING RATE 4 m/s

- AMPLITUDE RECOVERY
- WAPORSTABILIZATION BY HAPORCHOC SIGNAL
- MUTING
- DECONVOLUTION 240 ms
Windows: 500 2300 ms J Below
1900 3600 ms J2a bottom
- VELOCITY ANALYSIS (VA)
- RMS CORRECTIONS
LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS
- STACK 4800 %
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4 m/s

Ship POLAR BJORN Shooting date: FEB/1976
Field recorder SN338B filter: 1/8-125
floating point sampling: 4 ms
Streamer 2400 m (Depth 19 m)
groups: 48 (group interval: 50 m)
Geophones type: HC 201 n: 48 / group
48Fold coverage
Energy source: VAPORCHOC (Depth 5 m)
Streamers: 4x48
SHORAN positioning

00238



TWT	NO SOUNDINGS				
	187°	176°	164°	152°	136°
000	1928	1764	1644	1524	1364
200	1500	1500	1500	1500	1500
400	1500	1500	1500	1500	1500
600	1500	1500	1500	1500	1500
800	1500	1500	1500	1500	1500
1000	1500	1500	1500	1500	1500
1200	1500	1500	1500	1500	1500
1400	1500	1500	1516	1552	1538
1600	1500	1636	1637	1634	1742
1800	1560	1911	1930	1719	1921
2000	1744	2092	2141	2137	2100
2200	1993	2453	2484	2641	2661
2400	2271	2830	2897	3112	3112
2600	2666	3173	3182	3380	3380
2800	3045	3417	3426	3610	3610
3000	3282	3629	3638	3809	3809
3200	3449	3815	3823	3984	3984
3400	3672	3979	3986	4138	4138
3600	3835	4124	4131	4274	4274
3800	3980	4255	4261	4397	4397
4000	4111	4372	4378	4507	4507
4200	4230	4478	4484	4607	4607
4400	4337	4574	4580	4697	4697
4600	4436	4663	4668	4780	4780
4800	4526	4743	4748	4856	4856
5000	4609	4817	4822	4925	4925
5200	4685	4886	4891	4990	4990
5400	4756	4949	4954	5049	5049
5600	4822	5008	5013	5105	5105
5800	4883	5063	5068	5156	5156
6000	4941	5114	5119	5204	5204
6200	4994	5162	5166	5249	5249
6400	5044	5207	5211	5292	5292
6600	5091	5249	5253	5331	5331

VARIABLE FILTER
III
Frequency in Hz