997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 340 — **LINEA F-75-63** — NE 1

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE
9, Rue Galvani - 91301 - MASSY - FRANCE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion ←

506 | Date: APRIL 28 .76 | Checked MW

PROCESSING
SAMPLING RATE 4 ms

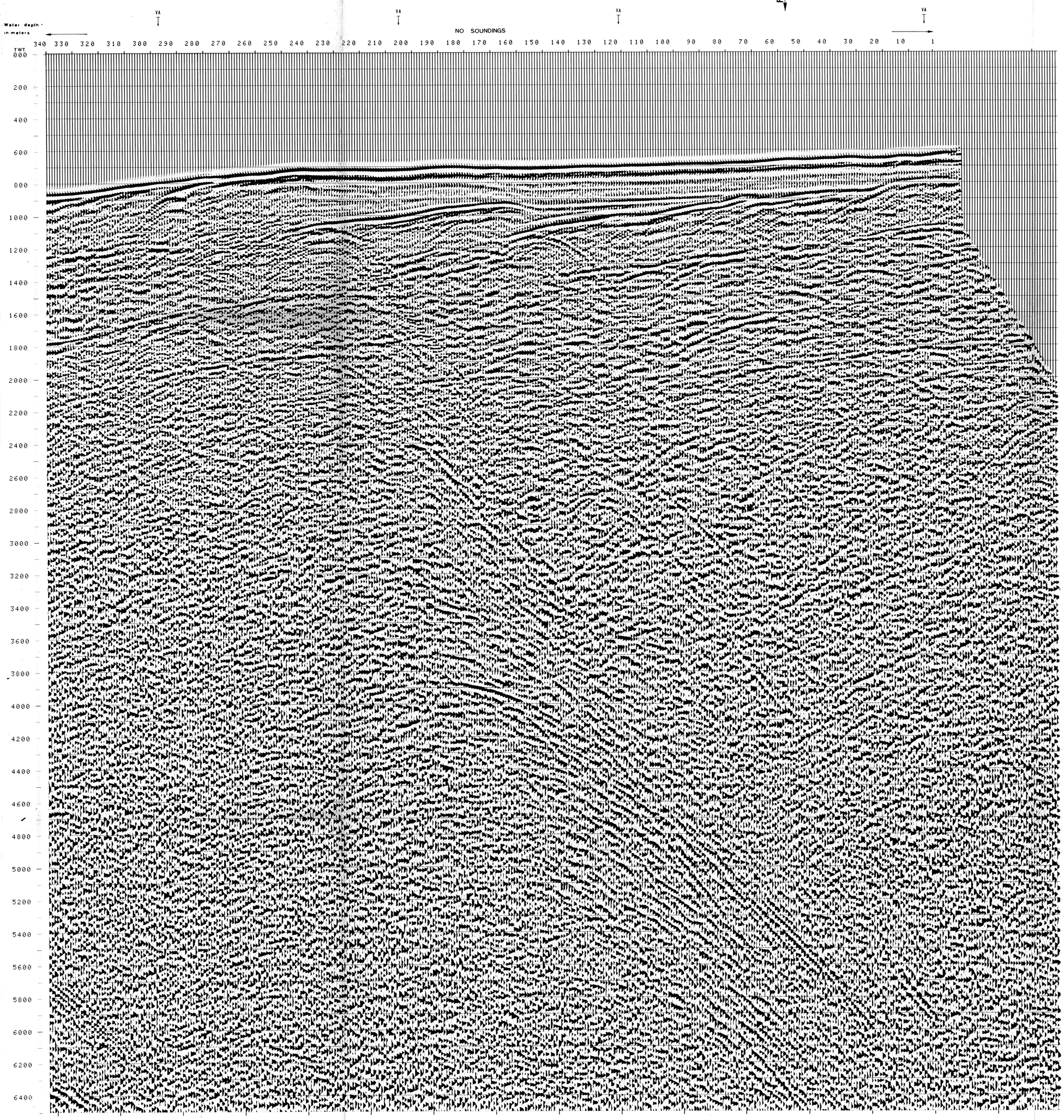
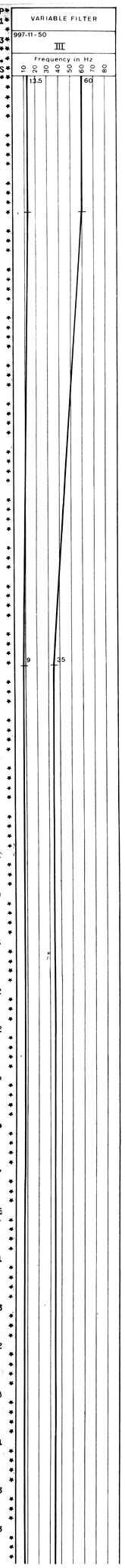
1 AMPLITUDE RECOVERY
2 WAPCO (stabilization by vaporchoc signal)
3 MUTING
4 DECONVOLUTION 240 ms
windows 500 - 2300 ms / 1900 - 3600 ms } Below sea bottom
5 VELOCITY ANALYSIS (VA)
6 NMO CORRECTIONS
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
7 STACK 4800 %
8 TIME VARIANT FILTER (Origin sea bottom)
9 TRACE EQUALIZATION
10 ANALOG DISPLAY

FIELD RECORDING
SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date DEC /1975
Field recorder SN 338 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
48 Fold coverage
Energy source VAPORCHOC (Depth 6 m)
SP — Tr1 — Streamer — Tr48
310 m MOTOROLA positioning

00278

F-75.0408
1461



TWT	FROM SP 415 TO SP 415 AV. VEL. IN M/S	FROM SP 296 TO SP 296 AV. VEL. IN M/S	FROM SP 204 TO SP 204 AV. VEL. IN M/S	FROM SP 120 TO SP 120 AV. VEL. IN M/S	FROM SP 1 TO SP 3 AV. VEL. IN M/S
000					
200	1500	1500	1500	1500	1500
400	1500	1500	1500	1500	1500
600	1500	1500	1500	1500	1500
800	1500	1517	1535	1522	1604
1000	1500	1685	1600	1655	1923
1200	1592	1856	1883	1959	2391
1400	1912	2140	2374	2286	2845
1600	2298	2447	2753	2804	3072
1800	2604	2771	2936	2999	3139
2000	2863	3040	3083	3182	3465
2200	3115	3324	3362	3474	3732
2400	3389	3581	3615	3718	3954
2600	3621	3798	3829	3924	4143
2800	3819	3983	4013	4101	4304
3000	3991	4144	4172	4254	4443
3200	4142	4285	4311	4389	4566
3400	4274	4410	4434	4507	4674
3600	4393	4520	4543	4612	4769
3800	4498	4619	4641	4706	4855
4000	4593	4708	4729	4791	4932
4200	4679	4789	4808	4867	5002
4400	4757	4862	4881	4937	5066
4600	4829	4929	4947	5001	5124
4800	4694	4990	5007	5059	5177
5000	4954	5046	5063	5112	5226
5200	5010	5099	5114	5162	5271
5400	5062	5147	5162	5208	5313
5600	5109	5191	5206	5250	5352
5800	5154	5233	5247	5290	5388
6000	5195	5272	5286	5327	5421
6200	5234	5308	5322	5362	5453
6400	5271	5342	5355	5394	5483