997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

S 1824 **LINEA F-75-74F** N 1221

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion ←

331 | Date: FEB 11 .76 | Checked

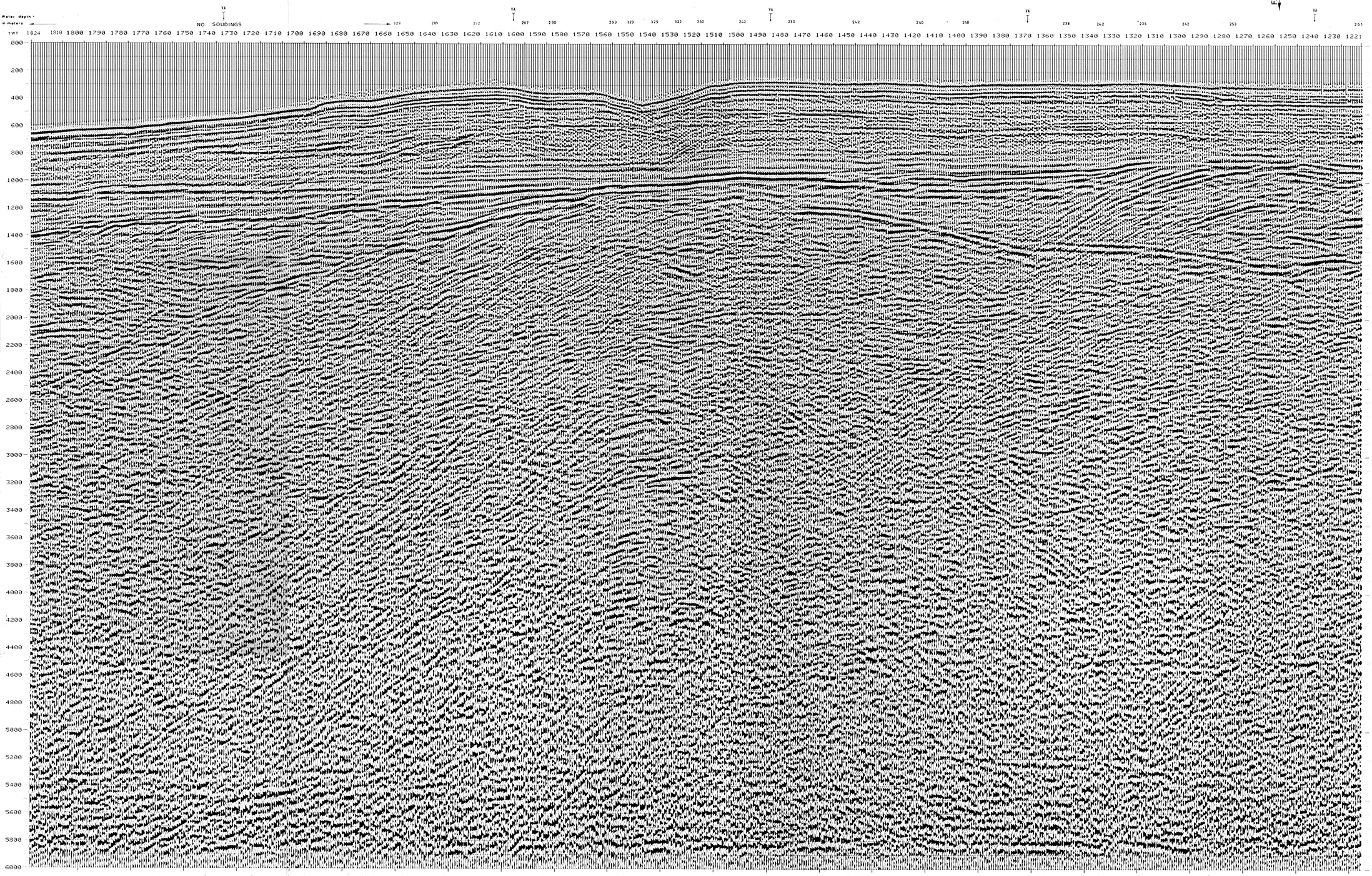
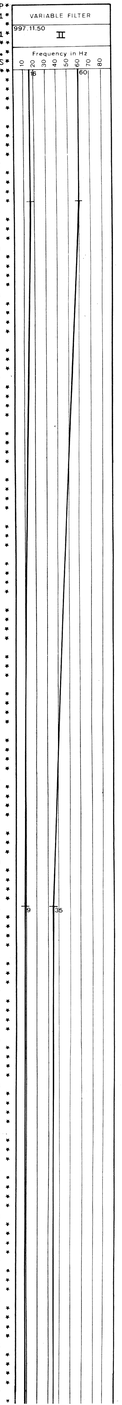
PROCESSING
SAMPLING RATE 4 ms

1 AMPLITUDE RECOVERY
2 WAPCO (stabilization by vaporchoc signal)
3 MUTING
4 DECONVOLUTION 240 ms
windows: 500 - 2300 ms } Below
1900 - 3600 ms } 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 NOV 1975
Field recorder SN 338 filter V8-125
Floating point, sampling 4 ms
Streamer 2400 m (Depth 18 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
330 m MOTOROLA positioning

00326



TWT	*74 F FROM SP TO SP 1824	FROM SP TO SP 1604	FROM SP TO SP 1467	FROM SP TO SP 1241	FROM SP TO SP 1121
	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S
000					
200	1500	1500	1500	1500	1500
400	1500	1542	1608	1559	1562
600	1522	1593	1716	1618	1655
800	1583	1707	1770	1738	1720
1000	1693	1793	1840	1805	1788
1200	1793	1878	1940	1869	1874
1400	1889	2065	2012	1979	2022
1600	1972	2238	2142	2100	2177
1800	2179	2379	2279	2275	2284
2000	2363	2498	2387	2415	2484
2200	2586	2697	2476	2610	2648
2400	2795	2956	2549	2853	2784
2600	3019	3174	2799	3080	3001
2800	3218	3362	3014	3274	3201
3000	3390	3524	3199	3442	3374
3200	3540	3367	3362	3590	3526
3400	3673	3792	3595	3720	3660
3600	3791	3904	3633	3835	3779
3800	3897	4003	3747	3939	3885
4000	3992	4093	3849	4032	3981
4200	4078	4174	3942	4116	4067
4400	4157	4248	4027	4192	4146
4600	4226	4316	4104	4262	4218
4800	4293	4378	4174	4326	4284
5000	4354	4424	4239	4385	4344
5200	4409	4467	4299	4440	4400
5400	4461	4536	4355	4490	4452
5600	4509	4581	4407	4537	4500
5800	4553	4623	4455	4580	4545
6000	4595	4662	4499	4621	4587