997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 6328 **LINEA** F-76-12 SE 5888

1 km

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

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

656 | Date: JUNE 16.76 | Checked RG

PROCESSING
SAMPLING RATE 4 ms

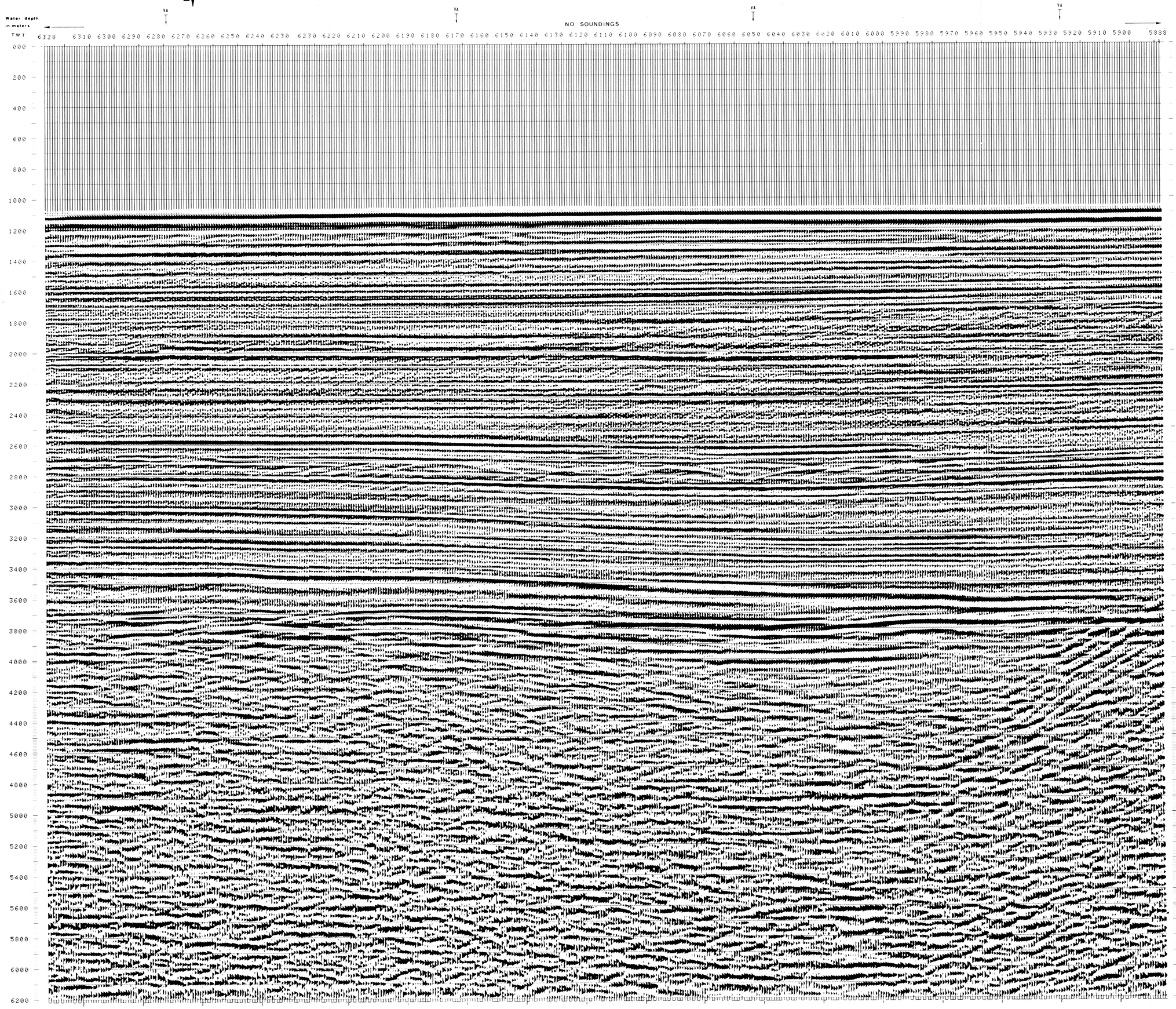
1 AMPLITUDE RECOVERY
2 WAPCO (stabilization by vaporchoc signal)
3 MUTING
4 DECONVOLUTION 240 ms
windows 500 - 2300 ms / 1900 - 3600 ms } Below sea bottom
5 VELOCITY ANALYSIS (VA)
6 NMO CORRECTIONS
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
7 STACK 4800 %
8 TIME VARIANT FILTER (Origin sea bottom)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

FIELD RECORDING
SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date JAN /1976
Field recorder SN 338 filter 1/8 125
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
340 m SHORAN positioning

00079

F-76.37
777



TWT	*FROM SP* 6278* TO SP* 6328* AV.VEL.* IN M/S*	*FROM SP* 6171* TO SP* 6171* AV.VEL.* IN M/S*	*FROM SP* 6051* TO SP* 6051* AV.VEL.* IN M/S*	*FROM SP* 5927* TO SP* 5927* AV.VEL.* IN M/S*	*FROM SP* 5769* TO SP* 5769* 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	1500	1500	1500	1500
1000	1500	1500	1500	1500	1500
1200	1511	1512	1520	1524	1528
1400	1566	1573	1583	1590	1589
1600	1634	1659	1656	1653	1643
1800	1685	1681	1721	1678	1700
2000	1760	1766	1774	1748	1771
2200	1845	1852	1857	1844	1858
2400	1938	1933	1955	1931	1961
2600	2018	2027	2061	2025	2129
2800	2105	2157	2141	2133	2342
3000	2179	2223	2227	2242	2690
3200	2250	2335	2315	2336	2897
3400	2315	2427	2401	2400	3080
3600	2439	2486	2504	2457	3242
3800	2584	2604	2596	2626	3387
4000	2755	2774	2744	2795	3518
4200	2910	2928	2899	2948	3636
4400	3050	3067	3040	3086	3743
4600	3178	3195	3169	3213	3841
4800	3296	3312	3287	3329	3931
5000	3404	3419	3395	3436	4014
5200	3504	3518	3496	3534	4090
5400	3596	3610	3588	3626	4161
5600	3682	3696	3674	3711	4227
5800	3762	3775	3755	3789	4288
6000	3837	3849	3829	3863	4345
6200	3906	3919	3899	3932	4398

VARIABLE FILTER
997.11. VII
Frequency in Hz
10 20 30 40 50 60 70 80
11 60
9 48
9 38