

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

W 1 LINEA F-75-115 E 619

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

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

360 Date: FEB 20 1976 Checked

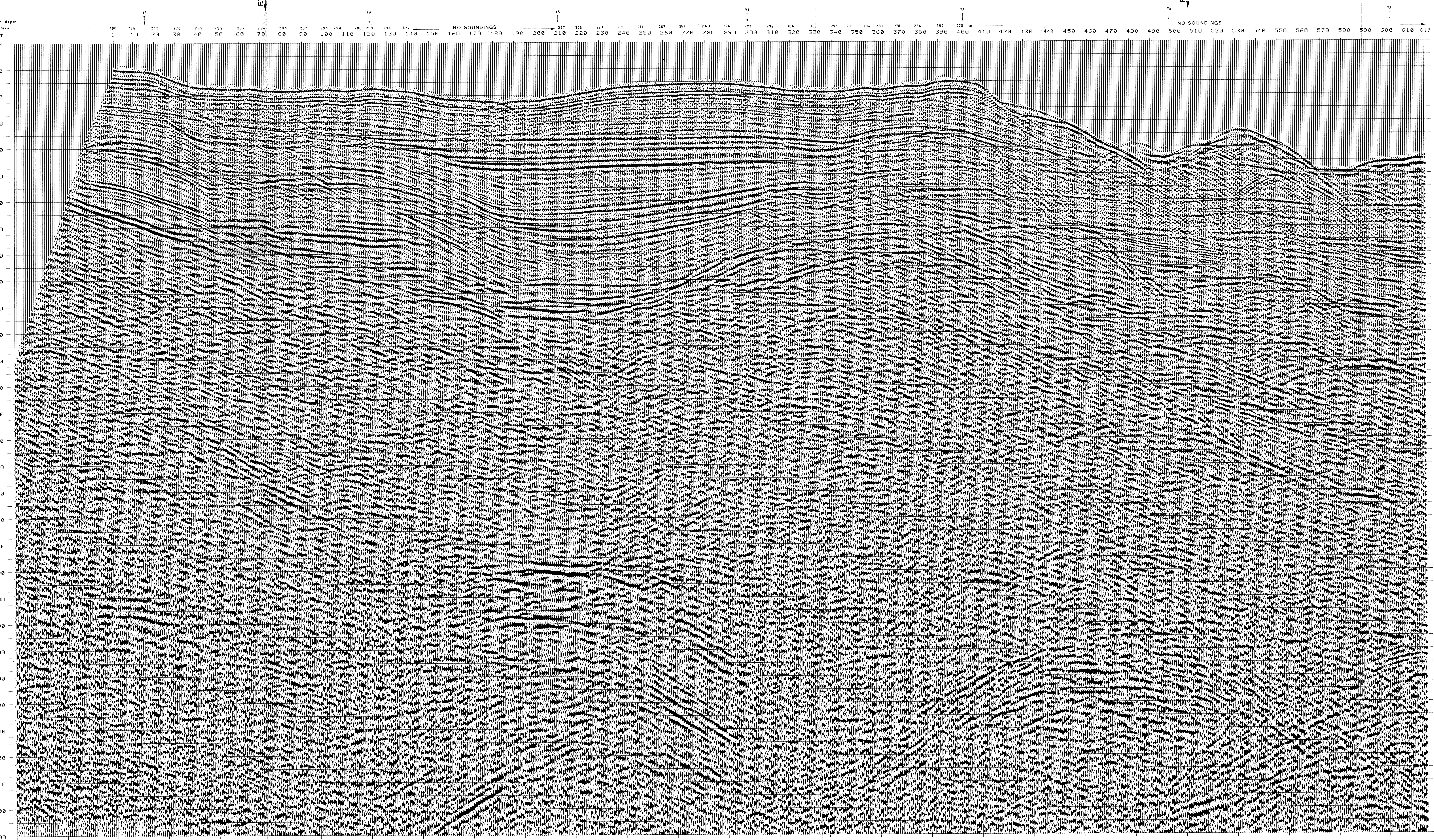
PROCESSING SAMPLING RATE 4 m/s

- AMPLITUDE RECOVERY
- WAPCO stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
Windows 500 - 2300 ms d. Balise
1900 - 3600 ms sea bottom
- VELOCITY ANALYSIS (VA)
6 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 GLORITA TIDE Shooting date NOV/1975
Field recorder SN 338 filter VB125
Floating point sampling 4 ms
Streamer 2400 m (depth 18m)
groups 48 (group interval 50 m)
Geophones type HC 201 or 48 / group
48 fold coverage
Energy source VAPORCHOC (Depth = 148
330m MOTOROLA positioning

00376



F75.070B
2109

Frequency in Hz	1134	2104	2999	4194	4822	7064
1500	1500	1500	1500	1500	1500	1500
1597	1517	1500	1556	1558	1500	1500
1695	1602	1632	1646	1618	1500	1500
1742	1682	1672	1701	1661	1500	1594
1849	1771	1747	1717	1717	1554	1610
2012	1895	1940	1841	1780	1640	1718
2155	2008	1900	1918	1374	1722	1669
2390	2213	2360	2668	2003	1836	1793
2749	2462	2193	2364	2692	2022	1995
3044	2662	2468	2509	3205	2367	2069
3295	2716	2731	2818	2417	2709	2464
3504	3157	2970	3066	2685	2966	2663
3680	3310	3168	3276	2925	3184	2926
3822	3734	3375	3457	3130	3371	3136
3963	3685	3536	3613	3308	3533	3313
4078	3817	3678	3749	3464	3674	3469
4179	3934	3803	3879	3601	3799	3606
4269	4038	3913	3977	3722	3911	3728
4349	4133	4013	4073	3833	4010	3837
4422	4214	4102	4159	3931	4099	3935
4488	4289	4183	4236	4020	4180	4024
4547	4358	4256	4309	4101	4254	4104
4602	4421	4323	4373	4175	4321	4176
4652	4478	4385	4433	4242	4383	4246
4697	4531	4442	4467	4305	4439	4308
4740	4580	4494	4534	4362	4492	4365
4779	4625	4542	4585	4415	4540	4418
4816	4667	4587	4628	4465	4585	4468
4849	4706	4629	4668	4511	4627	4514
4881	4742	4668	4706	4554	4666	4556