997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

W 2448 **LINEA F.75.117** E 1881

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

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

385 | Date: MARCH 2.76 | Checked

PROCESSING
SAMPLING RATE 4 ms

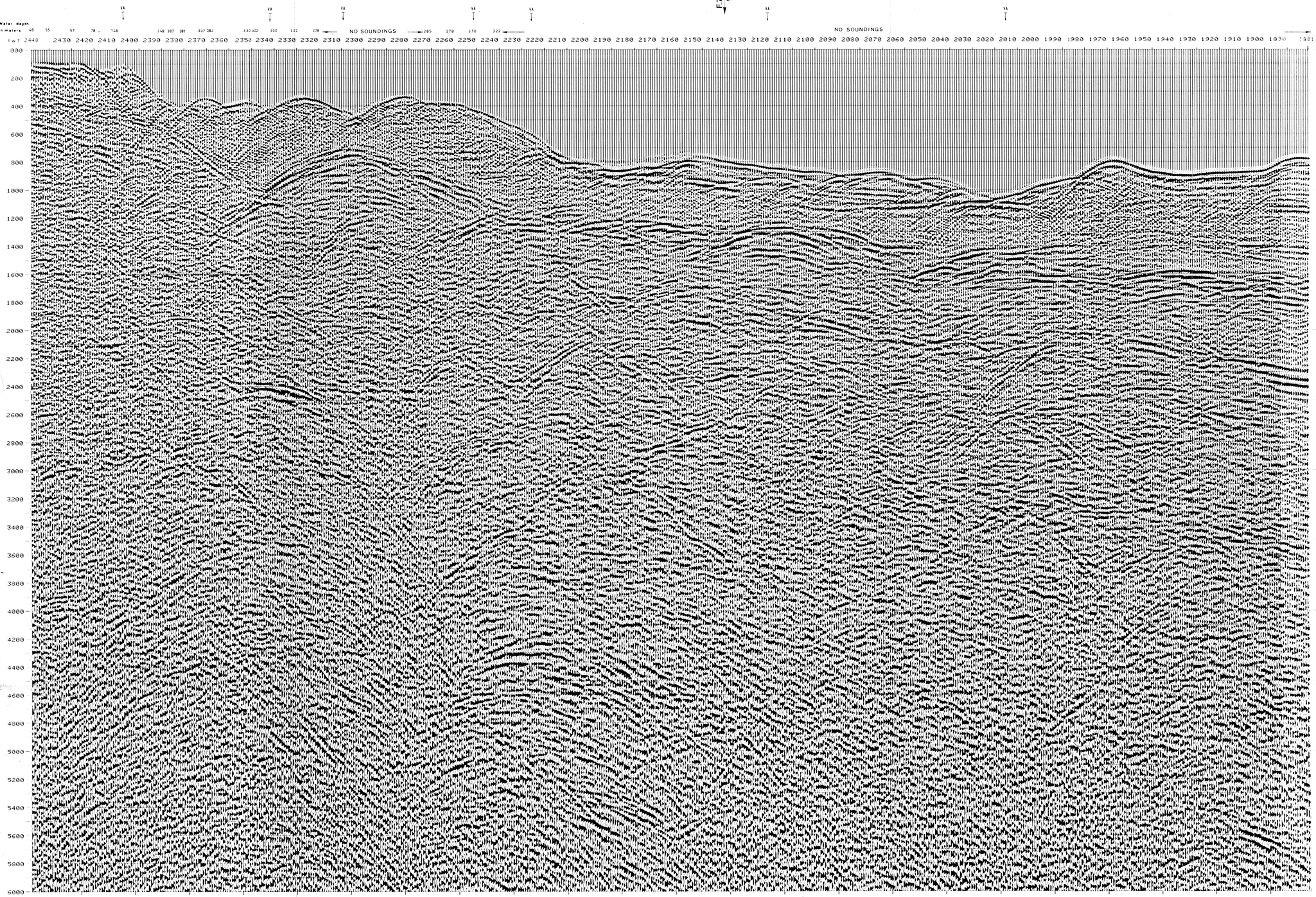
1 AMPLITUDE RECOVERY
2 WAPCO (stabilization by vaporchoc signal)
3 MUTING
4 DECONVOLUTION 240 ms
windows: 500 - 2300 ms J. Below
1900 - 3600 ms sea bottom
5 VELOCITY ANALYSIS (VA)
6 NMO CORRECTIONS
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
7 STACK 4800 %
8 TIME VARIANT FILTER (Origin sea bottom)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

FIELD RECORDING
SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date: NOV/1975
Field recorder SN 338 filter 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
330m MOTOROLA positioning

00002

F.75.074F
98



TWT	*FROM SP* 2406* TO SP * 2446*	*FROM SP* 2341* TO SP * 2341*	*FROM SP* 2236* TO SP * 2308*	*FROM SP* 2225* TO SP * 2225*	*FROM SP* 2120* TO SP * 2120*	*FROM SP* 2014* TO SP * 2014*	*FROM SP* 1871* TO SP * 1871*
	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*	*AV.VEL* IN M/S*	*AV.VEL* IN M/S*
800							
1000	1500	1500	1500	1500	1500	1500	1500
1200	1669	1590	1506	1500	1500	1500	1500
1400	2206	1776	1618	1500	1500	1500	1500
1600	2562	1917	1736	1556	1500	1500	1514
1800	2805	2061	1891	1712	1576	1500	1601
2000	2963	2201	2096	1909	1701	1607	1664
2200	3076	2617	2370	2126	1985	1746	1743
2400	3236	3106	2621	2237	2153	1891	1813
2600	3377	3301	2816	2323	2254	2054	2006
2800	3472	3376	2972	2489	2461	2184	2160
3000	3556	3437	3099	2713	2645	2291	2323
3200	3645	3488	3324	2899	2799	2442	2441
3400	3811	3632	3515	3123	3030	2590	2700
3600	3953	3787	3676	3314	3228	2716	2921
3800	4076	3921	3819	3479	3399	2843	3113
4000	4184	4039	3943	3624	3549	3034	3281
4200	4279	4142	4052	3752	3682	3197	3429
4400	4363	4234	4149	3866	3799	3341	3561
4600	4439	4317	4236	3964	3905	3471	3679
4800	4507	4391	4314	4059	3999	3587	3765
5000	4569	4458	4385	4142	4085	3692	3861
5200	4624	4519	4449	4218	4163	3788	3968
5400	4676	4574	4506	4286	4234	3876	4047
5600	4722	4626	4562	4349	4299	3956	4120
5800	4765	4672	4611	4407	4359	4029	4188
6000	4805	4716	4657	4461	4413	4096	4250
	4842	4756	4699	4511	4466	4161	4307
	4876	4793	4739	4557	4514	4219	4360
	4908	4828	4775	4599	4558	4274	4410
	4938	4860	4809	4639	4599	4324	4456

VARIABLE FILTER
997 11 50 II
Frequency in Hz