

OFFSHORE ITALIA
ZONA F

NW
1300 LINEA F-75.42A SE
1960

1 km

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

1 AMPLITUDE RECOVERY
2 WEFD stabilization by vaporchoc signal
3 NOISE
4 DECONVOLUTION 240 ms
5 VELOCITY ANALYSIS (VA)
6 RMS CORRELATIONS
LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS

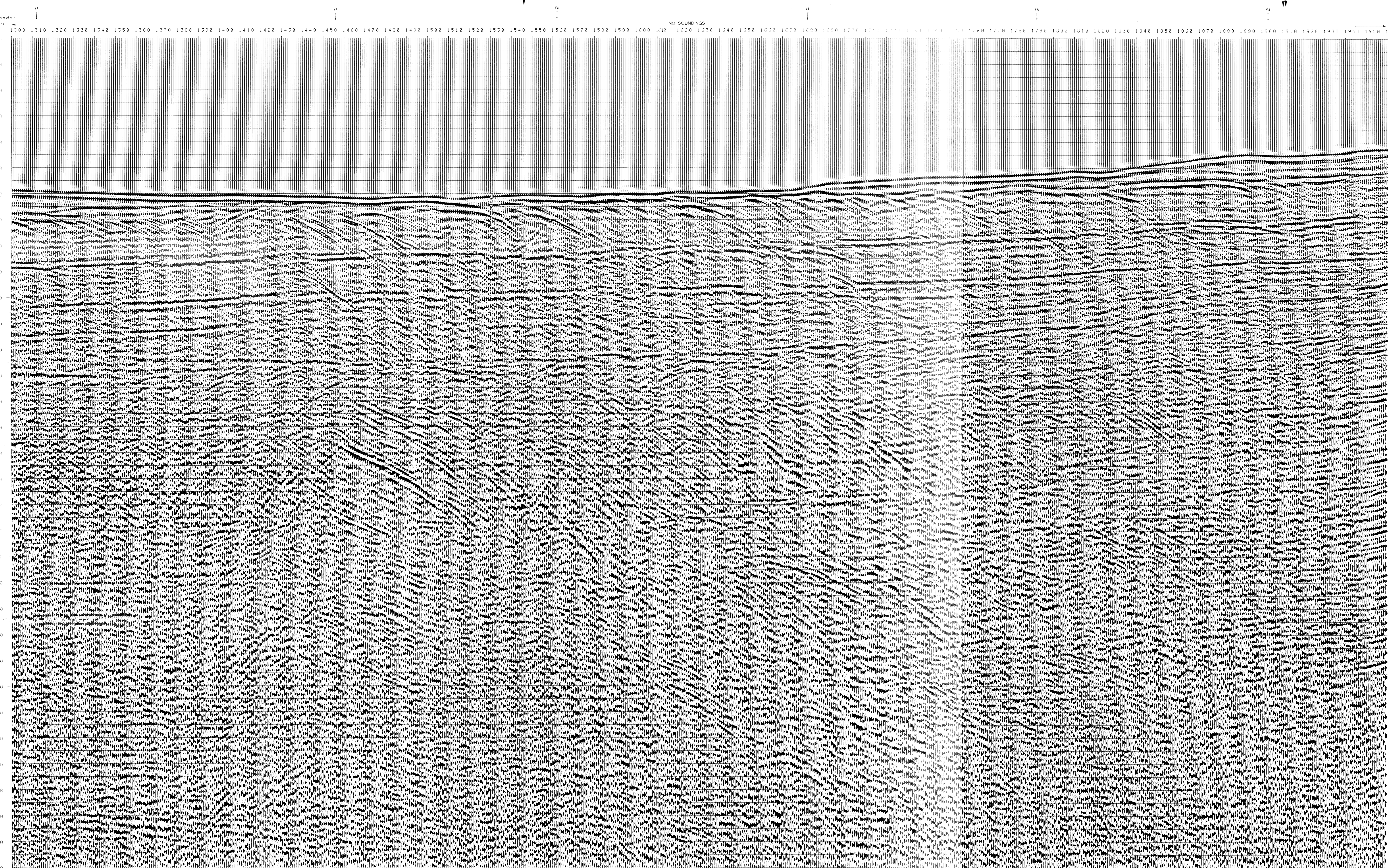
7 STACK 4800 m
8 TIME VARIANT FILTER (origin sea bottom)
9 TRACE EQUALIZER
10 ANALOG DISPLAY

FIELD RECORDING
SAMPLING RATE 400
Ship: GLORITA TIDE Shooting date DEC 1975
Field recorder: SN 338 filter 1/8 1/25
Floating point: sampling 4 ms
Streamer 2400 m depth 18 m
groups 48 (group interval 50 m)
Geophones type HC 201 n° 48 / group
48fold coverage
Energy source VAPORCHOC (depth = 5 m)
SE: 320m Streamer: 748
320m MOTOROLA positioning

435 Date APRIL 5 '76 Checked

00198

F.75.042B F75.081



SP	SP	SP	SP	SP	SP	SP	SP
1202*	1311*	1455*	1562*	1682*	1791*	1882*	
TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	
1202*	1311*	1455*	1562*	1682*	1791*	1882*	
IN W/S	IN W/S	IN W/S	IN W/S	IN W/S	IN W/S	IN W/S	
1500	1500	1500	1500	1500	1500	1500	
1500	1500	1500	1500	1500	1500	1500	
1500	1500	1500	1500	1500	1500	1500	
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1500	1500	1500	1500	1500	1500	1500	
1500	1500	1500	1500	1500	1500	1500	
1500	1500	1500	1500	1500	1500	1500	
1500	1500	1500	1500	1500	1500	1500	
1515	1514	1500	1500	1571	1635	1732	
1300	1802	1695	1727	1551	1901	1871	2072
1500	2404	2088	2024	2380	2408	2192	2856
1500	3178	2955	2384	3182	3054	3456	3513
2000	4065	3772	2736	3987	3625	3900	3741
2200	4364	4190	3840	4070	3821	4073	3920
2400	4444	4277	3886	4223	3988	4217	4084
2400	4585	4390	3698	4364	4127	4319	4216
2800	4672	4404	3652	4444	4245	4443	4320
3000	4747	4591	3885	4528	4350	4533	4427
3200	4813	4658	3020	4617	4441	4513	4513
3400	4871	4725	4030	4687	4521	4582	4580
3600	4923	4784	4137	4761	4602	4746	4676
3800	4969	4838	4225	4804	4655	4800	4716
4000	5010	4886	4303	4853	4712	4850	4770
4200	5048	4929	4375	4899	4764	4895	4819
4400	5082	4969	4430	4929	4811	4935	4864
4600	5113	5005	4498	4977	4854	4974	4905
4800	5142	5036	4553	5011	4894	5008	4942
5000	5168	5069	4603	5043	4930	5040	4976
5200	5192	5097	4640	5072	4963	5069	5008
5400	5215	5123	4669	5099	4994	5095	5037
5600	5236	5147	4731	5124	5023	5121	5064
5800	5255	5169	4768	5147	5050	5145	5090
6000	5273	5190	4802	5160	5075	5166	5117
6200	5288	5210	4834	5180	5098	5187	5136
6400	5306	5229	4864	5208	5120	5206	5166