997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 590 — LINEA F-75-16 — SE 1

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE
A. Paul Guillaume-Wright-Ingrassia-France

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

601 | Date: JUNE 3 .76 | Checked

PROCESSING
SAMPLING RATE 4 ms

1 AMPLITUDE RECOVERY
2 WAPC (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

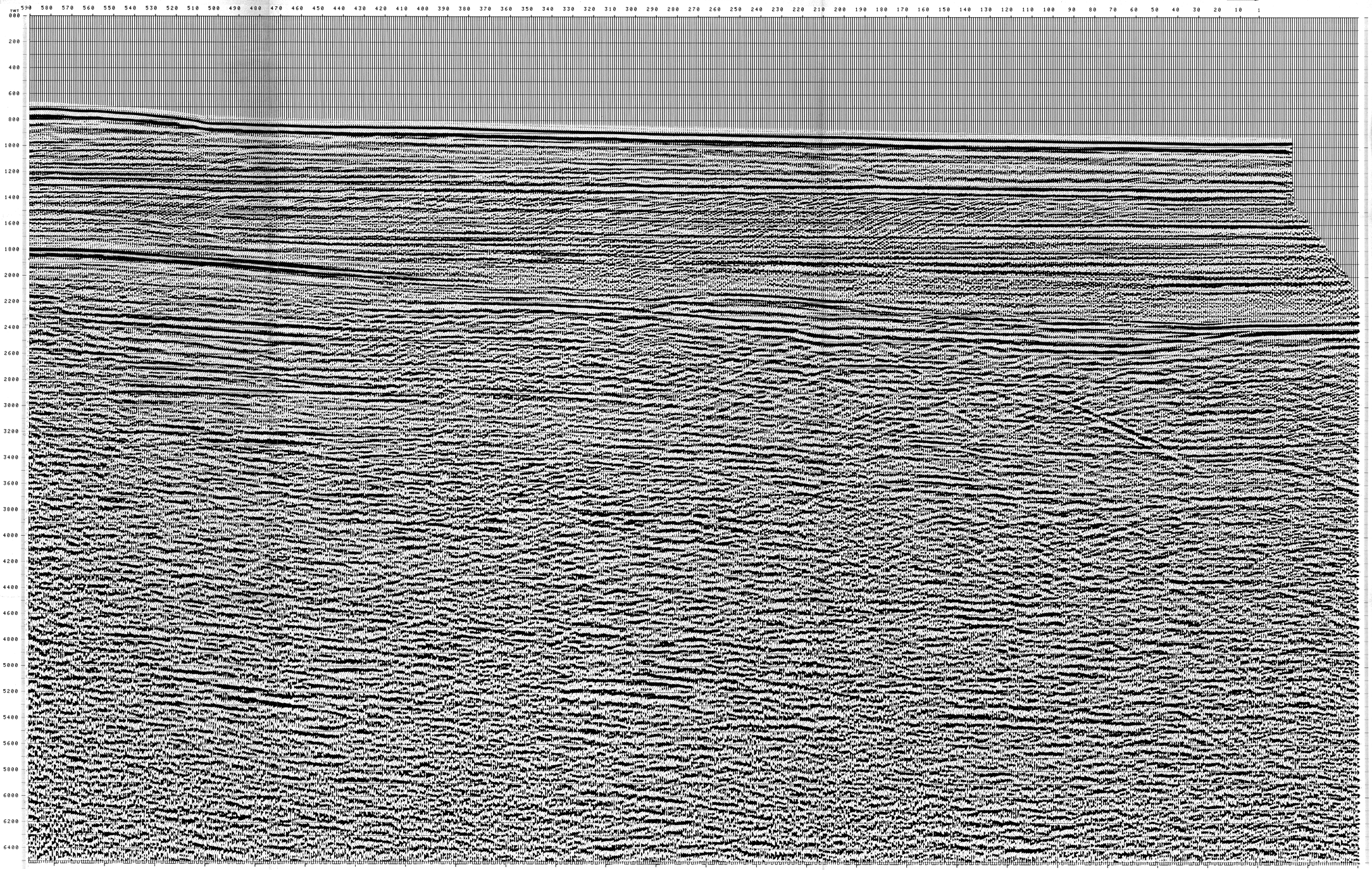
Ship GLORITA TIDE Shooting date: DEC /1975
Field recorder SN 338 filter 1/8-125
Floating point, sampling 4 ms
Streamer 2400 m (Depth 18 m)
groups 48 (group interval 50 m)
Geophones type HC 201 n° 48 / group
48 Fold coverage
Energy source VAPORCHOC (Depth 6 m)
SP Tr1 Streamer Tr48
310m SHORAN positioning

00102

F76.43
487

Water depth in meters

NO SOUNDINGS



TWT	*FROM SP* 693* TO SP* 693*	*FROM SP* 586* TO SP* 586*	*FROM SP* 469* TO SP* 469*	*FROM SP* 349* TO SP* 349*	*FROM SP* 1* TO SP* 3*
	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	1500	1500	1500	1500
600	1500	1500	1500	1500	1500
800	1538	1534	1500	1500	1500
1000	1633	1594	1564	1548	1512
1200	1709	1671	1620	1601	1564
1400	1777	1753	1672	1639	1605
1600	1900	1838	1760	1716	1657
1800	2017	1927	1851	1796	1727
2000	2172	2169	1999	1950	1824
2200	2447	2388	2304	2075	1925
2400	2711	2624	2562	2314	2029
2600	2939	2836	2819	2602	2228
2800	3201	3105	3089	2913	2399
3000	3427	3338	3323	3183	2686
3200	3626	3542	3528	3397	3038
3400	3800	3722	3708	3585	3262
3600	3956	3881	3869	3753	3447
3800	4095	4024	4013	3902	3613
4000	4220	4153	4142	4037	3762
4200	4334	4270	4259	4159	3897
4400	4437	4376	4365	4270	4020
4600	4531	4472	4463	4372	4132
4800	4617	4561	4552	4464	4235
5000	4696	4642	4634	4550	4330
5200	4769	4718	4709	4629	4417
5400	4837	4787	4779	4702	4498
5600	4900	4852	4844	4769	4573
5800	4959	4912	4905	4832	4643
6000	5013	4969	4961	4891	4708
6200	5065	5021	5014	4946	4769
6400	5113	5071	5064	4998	4826

VARIABLE FILTER
997.11.50 VII
Frequency in Hz