997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 1168 **LINEA F-75-45** NE 551

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

549 | Date: MAY 14 .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 / 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

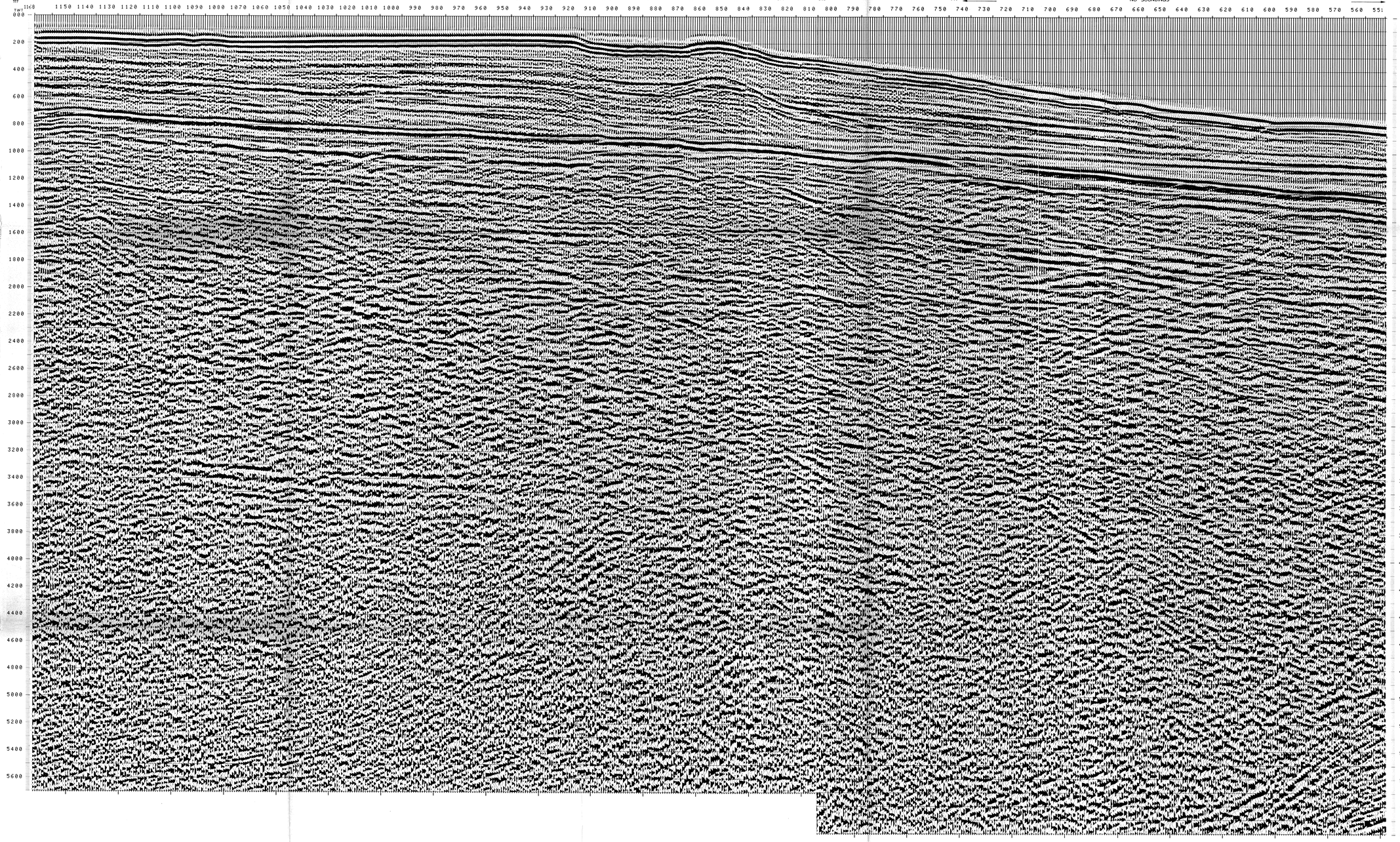
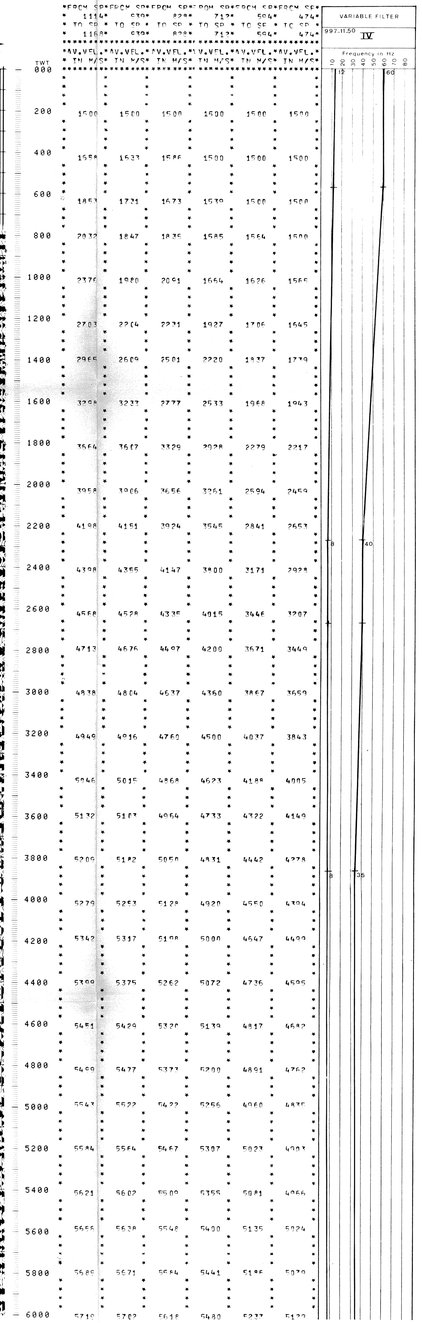
FIELD RECORDING
SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date DEC /1975
Field recorder SN 338 filter 1/8 125
Floating point, sampling 4 ms
Streamer 2400 m (Depth 19 m)
groups 48 (group interval 50 m)
Geophones type HC 201 n° 48 / group
48Fold coverage
Energy source VAPORCHOC (Depth 6 m)
SP Tr1 Streamer Tr48
310 m SHORAN positioning

00217

F.76.022 39

F.76.020 892

Water depth in meters

NO SOUNDINGS