

997-11-50

AGIP

OFFSHORE ITALIA  
ZONA F

NW 5556 LINEA F.76.08 SE 6099

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

594 Date: JUNE 2 '76 Checked: *Rt*

PROCESSING  
SAMPLING RATE 4HZ

1 AMPLITUDE RECOVERY  
2 WAPC stabilization by vaporchoc signal  
3 MUTING  
4 DECONVOLUTION 240 ms  
Windows: 200 2300 ms J Below  
1900 3600 ms sea bottom  
5 VELOCITY ANALYSIS (VA)  
6 NMO CORRECTIONS (VA)  
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)

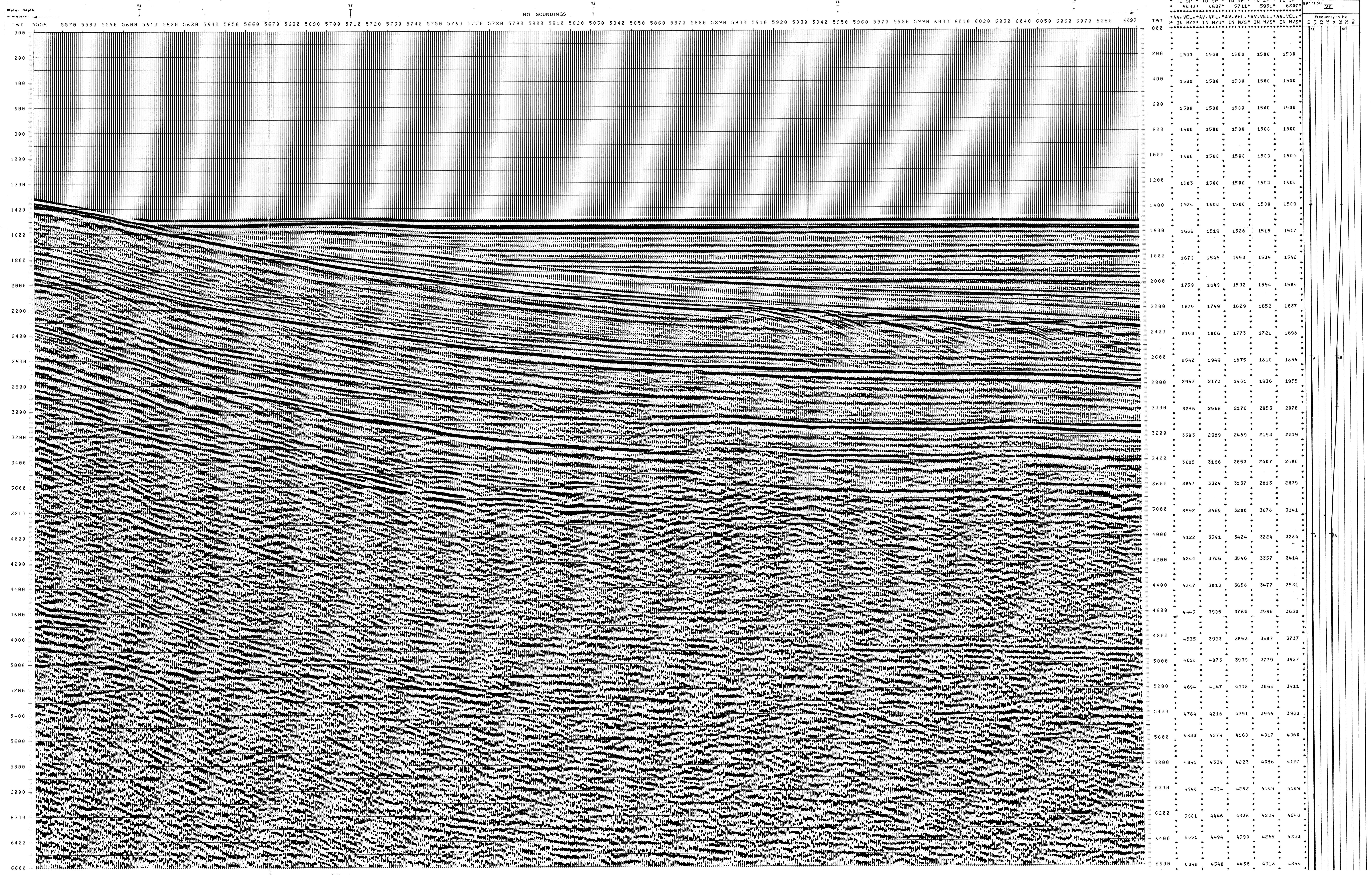
7 STACK 4800 %  
8 TIME VARIANT FILTER (Origin sea bottom)  
9 TRACE EQUALIZATION  
10 ANALOG DISPLAY

FIELD RECORDING  
SAMPLING RATE 4HZ

Ship GLORITA TIDE Shooting date: FEB/1976  
Field recorder SN 338 filter VB125  
Floating point sampling 4 ms  
Streamer 2400 m (depth 20 m)  
groups 48 (group interval 50 m)  
Geophones type HC 201 n° 48 / group  
48Fold coverage  
Energy source VAPORCHOC (depth = )  
SP 1st Streamer 1r48  
310m SHORAN positioning

00046

F.76.19  
1039



VARIABLE FILTER  
997-11-50  
VII

Frequency in Hz  
0 20 40 60 80