997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 1820 — LINEA F-76-29 — NE 1201

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE
R.C.S. Nanterre 552 037 665 (France)

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

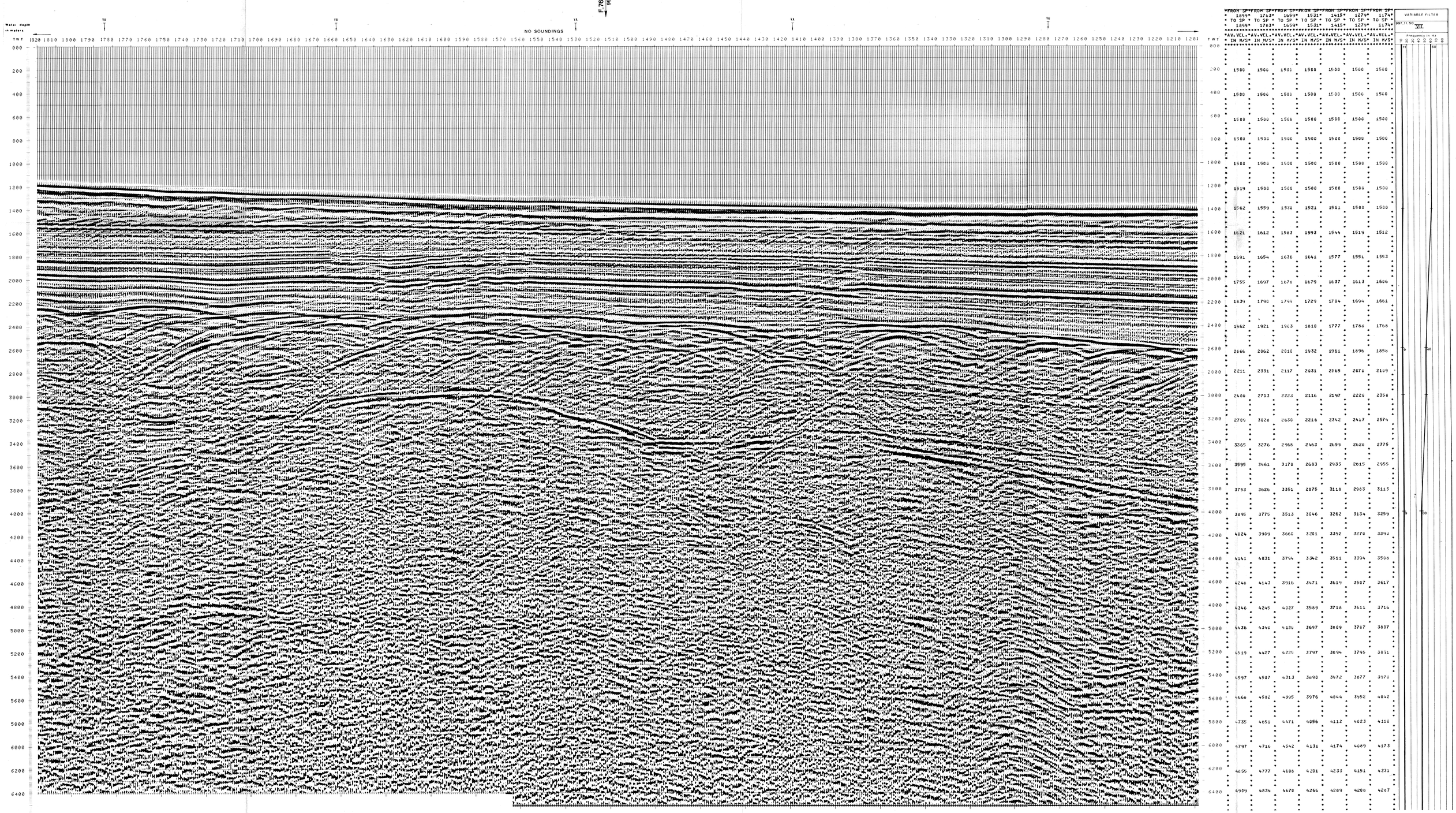
Boat motion

677 | Date: JUNE 21,76 | 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 / Below 1900 3600 ms Sea bottom
5 VELOCITY ANALYSIS (NA)
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 JAN 1976
Field recorder SN 338 filter 18-125
Floating point, sampling 4 ms
Streamer 2400 m (Depth 19 m)
groups 48 (group interval 50 m)
Geophones type HC 201 n° 48 / group
48 Fold coverage
Energy source VAPORCHOC (Depth 6 m)
SP Tr1 Streamer Tr48
OTOM SHORAN positioning

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