997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 3643 — LINEA F-76-12 — SE 3152

1 km

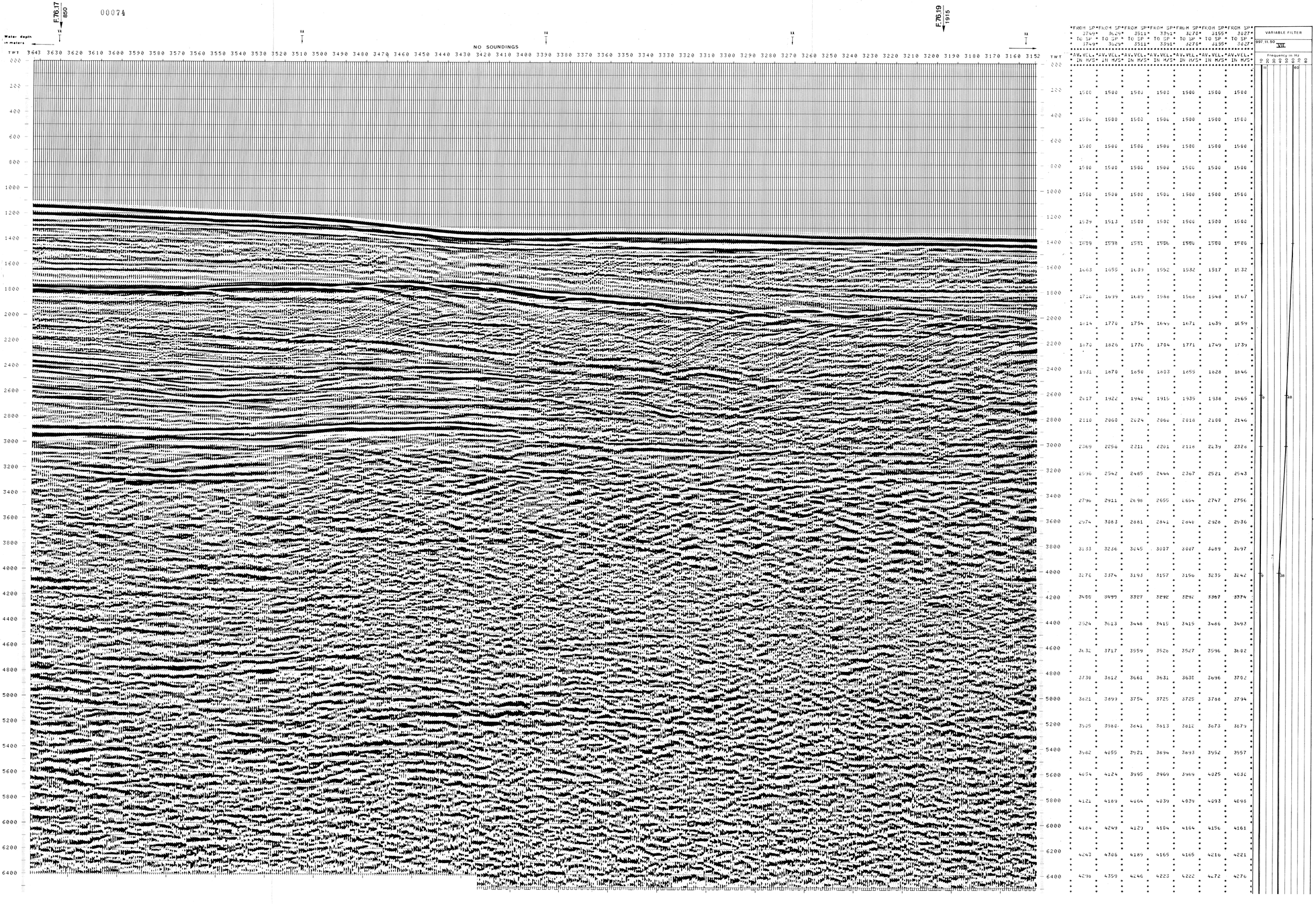
COMPAGNIE GENERALE DE GEOPHYSIQUE
6 Rue Galvani 91301 MASSY FRANCE

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

668 | Date: JUNE 17.76 | 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 / 1900 - 3600 ms } Below 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 JAN /1976
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
340 m SHORAN positioning