

997-11-50 **AGIP**

OFFSHORE ITALIA  
ZONA F

NW 4300 LINEA F-76-12 SE 3644

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

669 Date: JUNE 17, 76 Checked: R/G

PROCESSING SAMPLING RATE 4ms

- AMPLITUDE RECOVERY
- WLF (Stabilization by VAPORCHOC signal)
- MUTING
- DECONVOLUTER 240 ms  
window: 500 2300 ms ↓ Below  
1900 3600 ms Total bottom
- VELOCITY ANALYSIS (VA)  
6 NMO CORRECTIONS  
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
- STACK 4800 %
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4ms

Ship GLORITA TIDE Shooting date: JAN 1976

Field recorder SN 338 Filter 18125

Floating point sampling 4 ms

Streamer 2400 m (depth 18 m = 1 group) 48 (group interval 50 m)

Geophones type HC201 n° 48 / group

48 fold coverage

Energy source VAPORCHOC (depth 6 m)

SP 31 Streamer 3748

340m SHORAN positioning

