

997-11-50 **AGIP**

OFFSHORE ITALIA  
ZONA F

NW **4559** LINEA **F-76-10** SE **5099**

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

701 Date: JUNE 22 76 Checked

PROCESSING (SAMPLING RATE 4ms)

- AMPLITUDE RECOVERY
- WAPFO (stabilization by vaporchoc signal)
- MUTING
- DECONVOLUTION 240 ms  
widths: 500 2300 ms ↓ Below  
1900 3600 ms ↓ sea bottom
- VELOCITY ANALYSIS (VA)
- NME 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: 18-125

Floating point: sampling 4 ms

Streamer: 2400 m (Depth: 16 m)

Groups: 48 (group interval 50 m)

Geophones type: HC 201 n° 48 / group

48 fold coverage

Energy source: VAPORCHOC (Depth: m)

SP Tri Streamer: 148

340m SHORAN positioning

