

997-11-50
AGIP

**OFFSHORE ITALIA
ZONA F**

NW 1 LINEA **F.75-52** SE 712

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion →

Date: FEB 1976 [Checked] [Ref]

PROCESSING (SAMPLING RATE 4ms)

- 1 AMPLITUDE RECOVERY
- 2 WAPCO (stabilization by vapochoc signal)
- 3 NOISE GATING
- 4 DECONVOLUTION 240 ms
width* 500 2400 ms ↓ Below
1900 3600 ms (sea bottom)
- 5 VELOCITY ANALYSIS (VA)
- 6 NMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)

FIELD RECORDING (SAMPLING RATE 4ms)

Ship: GLORITA TIDE Shooting date: NOV/1975

Field recorder: SN 338 Filter: U8125

Floating point: sampling 4 ms

Streamer: 2400 m (depth: 19 m)

Groups: 48 (group interval 50 m)

Geophones type: HC 201 n° 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth: 6 m)

SP: 1 Tr1 Streamer: 1 Tr48

330m MOTOROLA positioning

00231

