

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

N W 1830 LINEA F-76-16 S E 2499

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

610 Date: JUNE 4 '76 Checked: R/C

PROCESSING SAMPLING RATE 4ms

1. AMPLITUDE RECOVERY
2. WAPOLISTABILIZATION by vaporchoc signal
3. MUTING
4. DECONVOLUTION 240 ms
windows: 500-2300 ms ↓ #1 low
1500-3600 ms ↑ #2 top
5. VELOCITY ANALYSIS (VA)
6. RMS 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 4ms

Ship: GLORITA TIDE Shooting date: JAN (1976)

Field recorder: SN 338 filter: V8-125

Floating point: sampling 4 ms

Streamer: 2400 m (Depth 19 m)

groups: 48 (group interval 50 m)

Geophones type: HC 201 n° 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth: 19 m)

Sp: 1m Streamer: T-48

310m SHORAN positioning

00105

