

997-11-50 **AGIP**

OFFSHORE ITALIA  
ZONA F

NW 3151 LINEA F.76.12 SE 2681

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

667 Date: JUNE 17, 76 Checked: Rfz

PROCESSING SAMPLING RATE 4ms

1. AMPLITUDE RECOVERY
2. WAPCO (stabilization by vaporchoc signal)
3. NOISE
4. DECONVOLUTION 240 ms  
WIDEN: 500 2300 ms J below  
1900 3600 ms I sea bottom
5. VELOCITY ANALYSIS (VA)  
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
6. NMO CORRECTIONS

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 18 m)

groups 48 (group interval 50 m)

Geophones type HC 201 n° 48 / group

48Fold coverage

Energy source VAPORCHOC (depth 6 m)

SP 1s Streamer T=48

340m SHORAN positioning

00073

F76.21  
1107

