

997-11.50 **AGIP**

OFFSHORE ITALIA  
ZONA F

SW 449 LINEA F-76.03 NE 936

DIGITAL PROCESSING P5  
TIME ORIGIN: Source and cable depth  
STACK 4800%  
Boat motion

545 Date: MAY 13 '76 Checked: RUG

PROCESSING  
SAMPLING RATE 4 ms

1. AMPLITUDE RECOVERY
2. WAPED stabilization by vaporchoc signal
3. MUTING
4. DECONVOLUTION 240 ms  
windows 500 2300 ms ↓ Below  
1900 3600 ms ↑ sea bottom
5. VELOCITY ANALYSIS (VA)
6. NMO 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 4 ms

Ship: GLORITA TIDE Shooting date: FEB 1976  
Field recorder: SN 338 filter: V8 125  
Floating point: sampling 4 ms  
Streamer: 2400 m (depth 20m ↓  
groups 48 (group interval 50 m)  
Geophones type: HC 201 n° 48 / group  
48Fold coverage  
Energy source: VAPORCHOC (Depth 6 m)  
SP 1r1 Streamer 1r48  
310m SHORAN positioning

