

MARE IONIO
PERMESSO D.R. 40.AG
D.R. 41.AG

S **760** LINEA **DR-76-036** **487** N

| | | |
|-----------|---------|----------|
| DATA | DIS. N | ALLEGATO |
| Marzo '78 | 148/2-D | 3 |

LUISA 1
(proiettato)

D.R. 41.AG

D.R. 40.AG

DR.76.065
208

DR-577

FIELD RECORDING

Ship GLORITA TIDE
Field recorder SN 338 B filter 1/8.125
Floating point. Sampling 2 ms
Streamer 1150 m Depth 9 m
Groups 24 (group interval 50 m)

Geophones type HC201n 48/group
2400' Coverage
Energy source VAPORCHOC Depth 6 m
Positive acoustic pressure is a negative number on field tape
MOTOROLA positioning

SP 1-1 Streamer 1-24
250m

Boat motion Shooting date NOV 28 76

DIGITAL PROCESSING P5

AMPLITUDE RECOVERY (Resampling 2164 ms)
WAPCO Stabilization of vaporchoc signal
MUTE EDITING
DECONVOLUTION 240ms
windows 500 2300ms
1900 3600ms
VELOCITY ANALYSIS (VA)
RMS CORRECTIONS LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS
STAGE 2400%

TIME VARIANT FILTER
TRACE EQUALIZATION
ANALOG DISPLAY

BLACK PEAK REPRESENTS POSITIVE ACOUSTIC PRESSURE

TIME ORIGIN Source and cable depth

COMPAGNIE GENERALE DE GEOPHYSIQUE
362 S. Rue Galvani - 91301 - MASSY - FRANCE

MARCH 23 77

Water depth in meters

TWT 760 750 740 730 720 710 700 690 680 670 660 650 640 630 620 610 580 570 560 550 540 530 520 510 500 490 487

