

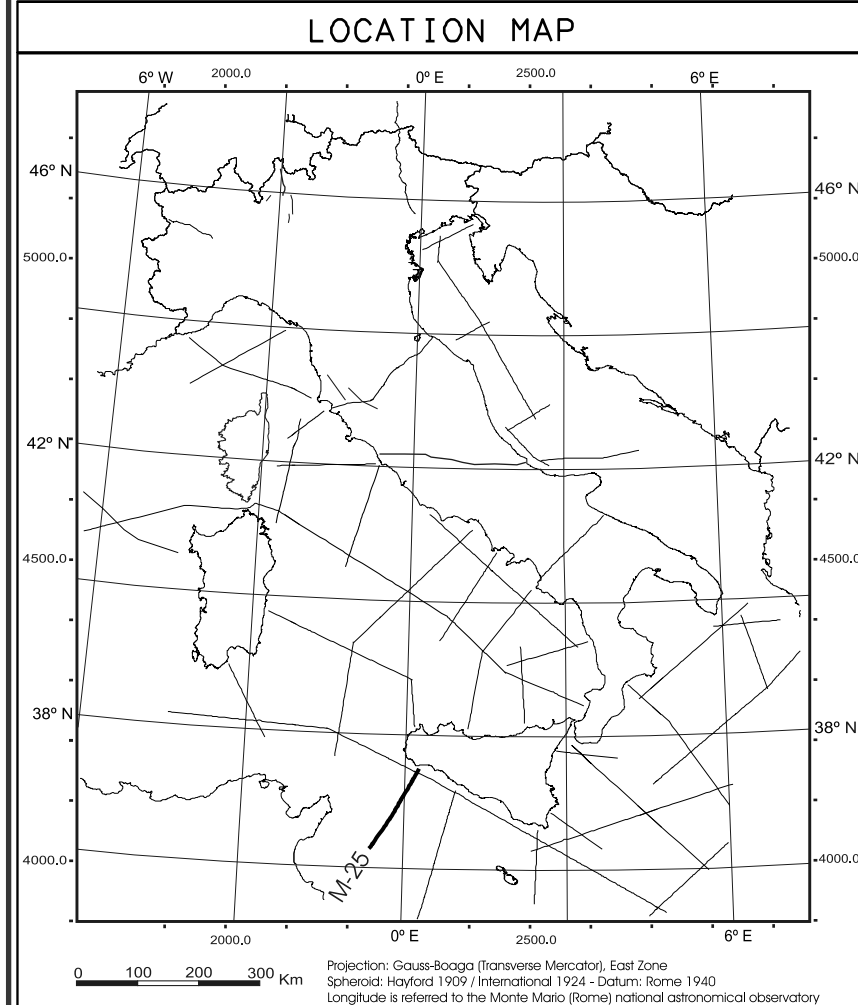
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CROP

CNR **Eni**

CROP ATLAS
 SEISMIC REFLECTION PROFILES
 OF THE ITALIAN CRUST

LINE : M-25



SCALES:
 HORIZONTAL 1:200,000
 VERTICAL 2.5 CM = 1 SEC

DATUM PLANE : SEA LEVEL

RECORDING DATA	PROCESSING SEQUENCE
RECORDING DATE: AUGUST 1995	PROCESSING DATE: MAY 1996
RECORDING PARAMETERS	CODE 4 CONVERSION
CONTRACTOR: AGIP	SEED TO CODE 4 CONVERSION
RECORD LENGTH: 17500 MS	FILE SUFFIX: .D
RECORD RATE: 1000 SPS	TIME SAMPLING TO 8 MS
SAMPLING INTERVAL: 1/1000 SEC	GEOMETRY UPDATE
COVERAGES: 25 FOLD	PRE-FILTER
SOURCE	WIND 9.8 17.8 SEC 2724 - OUT 42/DB
ENERGY SOURCE: AIRGUN	STRETCH/STRETCHING
WIND SPEED: 10 M/S	APPLIED ON SHOT DOMAIN 1/10/2 2 AND
HYDROPHONE FOR GROUP: 1	3 SEC FROM 5 TO 12.5/8 28/8 25
WIND SPEED: 10 M/S	8 SEC
CABLE	CHANNELS REDUCTION TO 96
STRENGTH: 4500 M	TRACE EQUALIZATION
WIND SPEED: 10 M/S	OUTPUT RMS LEVEL: 512-1024 RMS
HYDROPHONE FOR GROUP: 1	44/1000
WIND SPEED: 10 M/S	DECONVOLUTION
WIND SPEED: 10 M/S	TYPE: PREDICTIVE WITH WIND INV. FILTER
BOAT DIAGRAM	TRACES SHALING TO 300 MS IN 15
BOAT NAME: M-25	PRELIMINARY VELOCITY ANALYSIS
BOAT TYPE: 3000 METERS	VARIABLE PARAMETERS FROM
LEGEND	INTEREST INTERVAL: 15 IN
INTERSECTION	CDP'S USED
COMMENTS	MULTIPLE ATTENUATION
FINAL CHANNEL NUMBER	F/A DOMAIN FILTER
RECORDING CONNECTION NUMBER	APPLIED ON CDP DATUMS AND CORRECTED
COMPRESSION PULSE NUMBER	BEFORE ACQUISITION
DISPLAY CONNECTION PULSE THROUGH	VELOCITY ANALYSIS
PLATEBACK	VARIABLE PARAMETERS FROM
1 TRACES EVERY 4 IS PLOTTED	INTEREST INTERVAL: 15 IN
PRESENTATION	CDP'S USED
RMS TRACE EQUALIZATION	ZERO PHASE CONVERSION
	OPERATOR STATISTICALLY COMPUTED
	F-K FILTER
	STARTING ABOUT 2 SEC FROM 5 TO 15 SEC
	MULTICHANNEL FILTER
	APPLIED ON CDP DATUMS AND CORRECTED
	BEFORE ACQUISITION
	RADIAL PREDICTIVE FILTER (RPF)
	STRIP: 1000
	TIME VARIANT FEEDBACK: DIP -9/-9 85/8
	TIME VARIANT FILTER
	STARTING ABOUT 2 SEC FROM 5 TO 15 SEC
	OPERATOR STATISTICALLY COMPUTED

Data processed by: **AGIP**
 Cgm file generated by: **ENI-AGIP DIVISION**

