

Party: 2903*

AGIP S.p.A.

SICILY
ZONE G

SSW 700

LINE G82.101

101|NNE

BOAT MOTION ←

PL N°431

STACK 4800%.DBS.TVF

NOV 19 82

FIELD RECORDING 4800 %
Contractor G.S.I.

DIGITAL PROCESSING P5
Sequence in 4 ms

SHIP

NAVIGATION BY.....SYLDES

SHOOTING DATE.....JULY 22 82

INSTRUMENTS

D/S X

FORMAT.....9 tracks 1600 SPT

FILTER.....Low 8 Hz - High 128 Hz

SAMPLING.....2 ms

SOURCE

AIRGUN ARRAY

DEPTH.....6 m

CAPACITY.....2000 m³

SP INTERVAL.....25 m

STREAMER

LENGTH.....2400 m

DEPTH.....2 16.5 m

GROUPS.....96

GROUP INTERVAL.....25 m

RESAMPLE TO 4 ms

DEMULTIPLY & EDIT

TRUE AMPLITUDE RECOVERY

SPHERICAL DIVERGENCE COMPENSATION

AIRGUN (DELAY 51 ms)

DECONVOLUTION

Operator Length 500 ms

Window * * * 0 2000 ms

2000 4000 ms

VELOCITY ANALYSIS (ANALYTIC EVERY 3ms) V

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING

STACK BRID

SHOT AND STREAMER STATIC +15ms

TIME VARIANT FILTER

0-400 ms 12/60 Hz

300 ms 30/45 Hz

1600 ms 8/15 Hz

2000-4000 ms 0/20 Hz

TRACE EQUALIZATION

ANALOG DISPLAY

TIME ZERO WB

POLARITY

Geophone compression - negative number on field tape

white trough on display

TIME ORIGIN M.S.I.

Source and streamer static correction applied - 15 ms

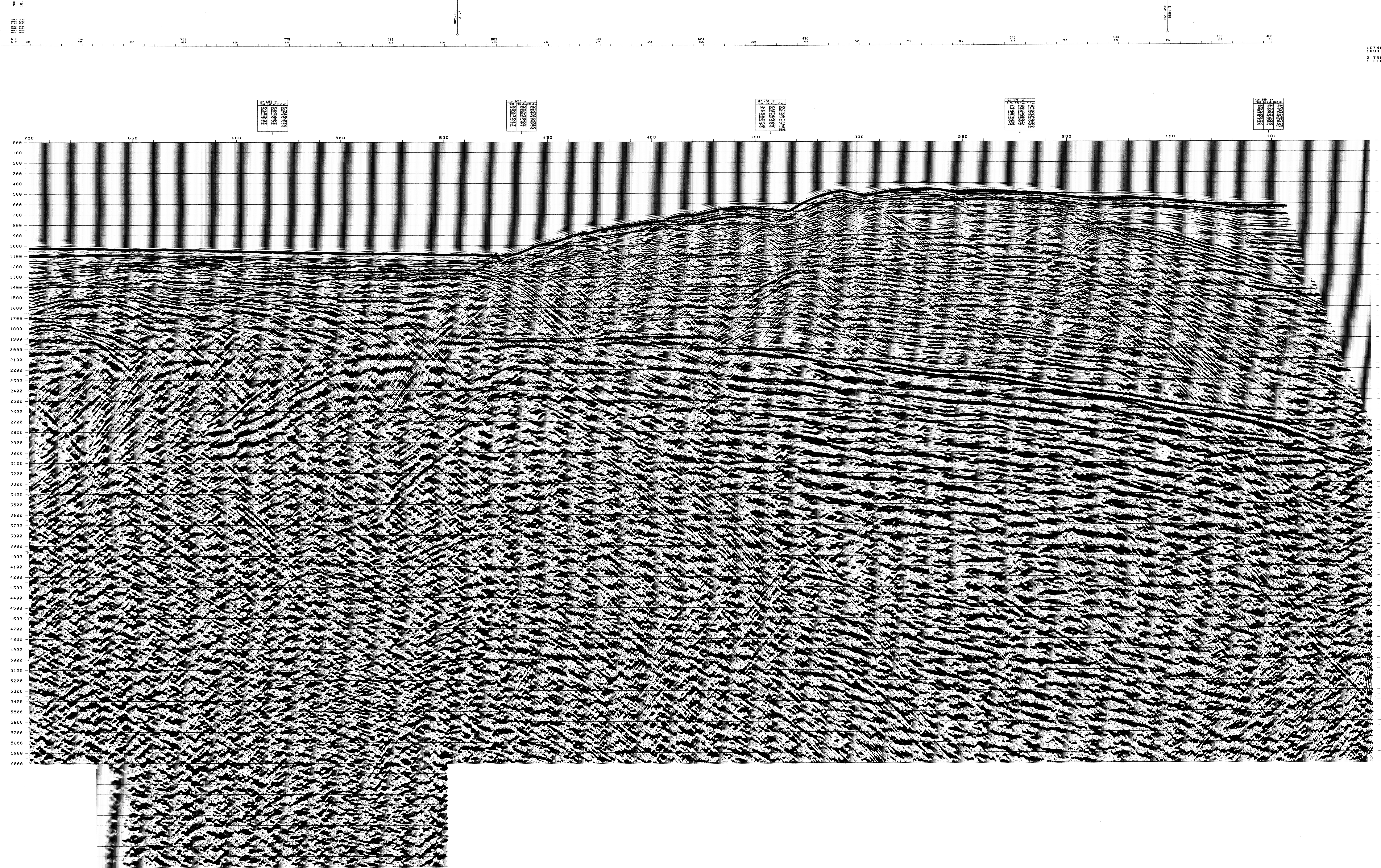
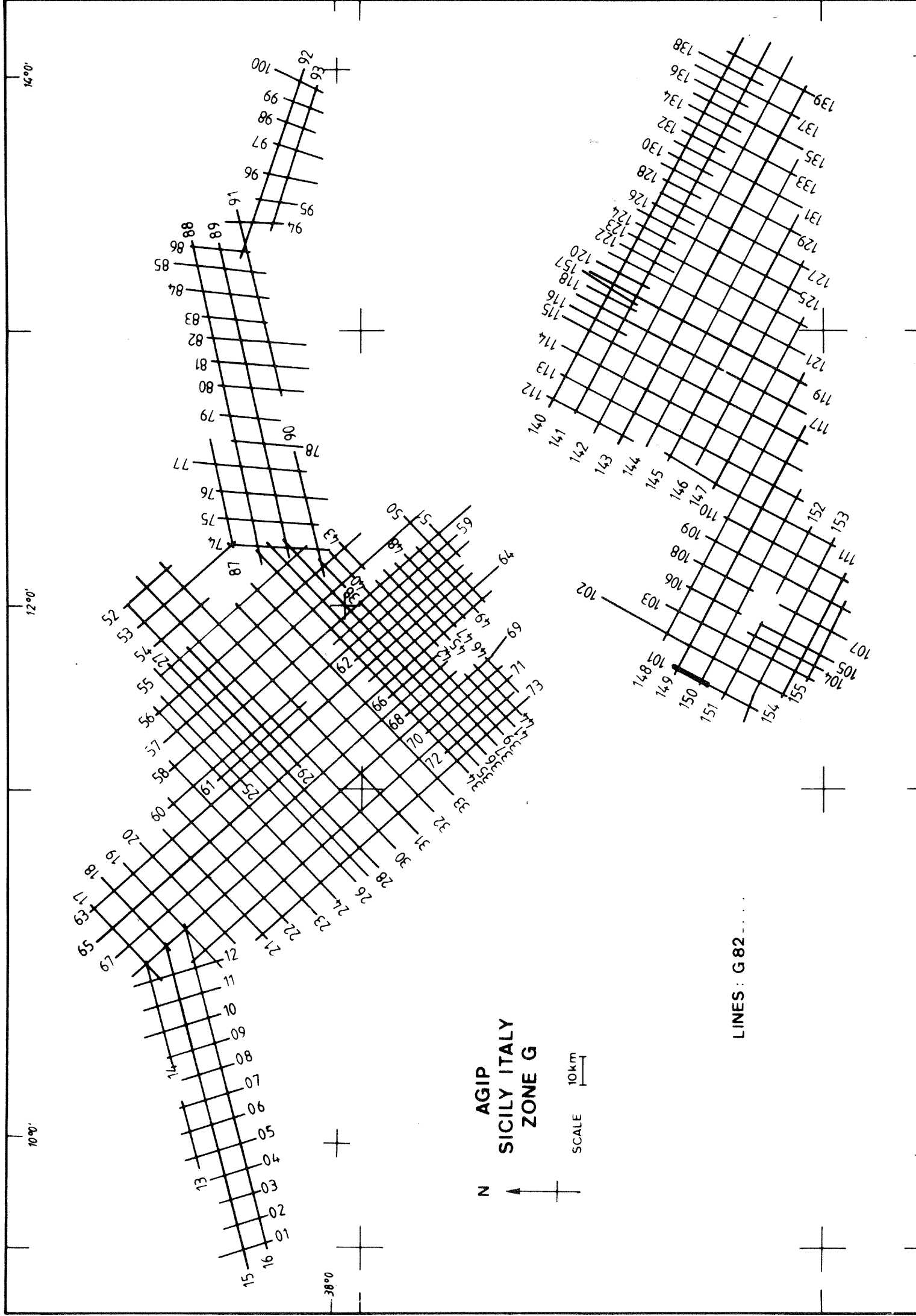
HORIZONTAL SCALE

80 Traces/km

CGG's processing code 127 M6 M6

COMPAGNIE GENERALE DE GEOPHYSIQUE

2, Rue Gelineau - 91301 - MASSY - FRANCE



1878685
1838
2 192
1 FILE