



# AGIP

ADRIATIC SEA ZONE B

## LINE B 421 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

REQ. N°	L-3422
Section N°	1010 C
System Code	MSTV-2
Assembled by	S.A.M.
Checked by	K.C.

DISPLAY	
Single Coverage	
Analog Filters	OUT-OUT
Straight Gain	+24 +4 -20 = +8
Tapes	HTL 1033
	HTL

### SHOOTING PARAMETERS

12-Fold Off End  
 Shot by GSI PTY 906  
 Cable Length 2400 m  
 Group Interval 100 m  
 Shot Point Interval 100 m  
 Average Shot Offset 200m  
 Charge Size 50 lb  
 Average Seis Depth 13 m

### RECORDING PARAMETERS

System 9000  
 Record Length 5.0  
 Sample 2ms  
 GAGC Trip 0.47s Rate 80db/s  
 Init 36 db Final 100db  
 Filters Hi 75cps 24db/oct  
 Lo 8cps 24db/oct  
 2ms Anti Alias Filtering

### SEIS EDIT & NMO

TAR  
 4.0 db/sec  
 From 0 sec to 4.0 sec

Water Velocity 1522 mps  
 Replacement Vel 1522 mps

### DECONVOLUTION

Time variant ARD I  
 Filter Length 2.12 msec  
 Gate Length 2.2 sec  
 No of Gates/Trace 2  
 Initial times, Gate No 1 :-  
 Tr 1 1.7 sec, Tr 2 0.412 sec  
 Final times, Gate No 2 :-  
 Tr 1 5.0 sec, Tr 2 3.712 sec

### 6-FOLD STACK

Optimum Wide Band Stack  
 RNMO Yes Diversity Stack Yes  
 First Break Suppression  
 T<sub>1</sub> 0 sec T<sub>2</sub> 1400 sec  
 T<sub>3</sub> 800 sec T<sub>4</sub> 1600 sec  
 T<sub>5</sub> 1200 sec T<sub>6</sub> 1800 sec

