

**AGIP**  
**ADRIATIC SEA ZONE B**  
**LINE B-416**

OCTOBER 1967 G.E.P.H.S.I. SERVICE INTERNATIONAL LTD.  
 Processing fidelity preserves bandwidth associated with 4ms 8000 sample  
 with 1ms time resolution.

**SHOOTING PARAMETERS**  
 12-Fold, Off-End  
 Shot by G.S.I. Pty. 906  
 Cable Length 2400m  
 Group Interval 100m  
 Shot Point Interval 100m  
 Average Shot Offset 96m  
 Charge Size 50lb  
 Average Seis Depth 10 m

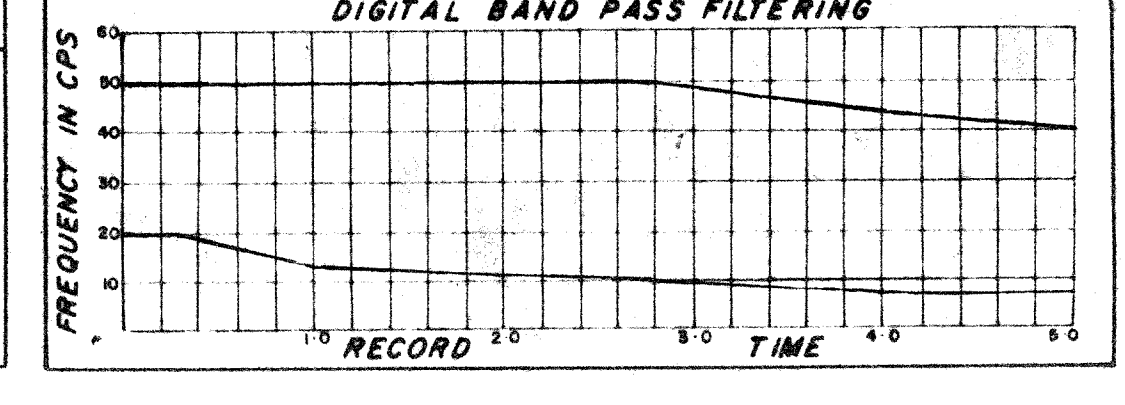
**RECORDING PARAMETERS**  
 System 9000  
 Record Length 5.0 sec  
 Sample 2ms  
 GAGC Trip 64s Rate 80dB  
 Inn. 46db Final 100db  
 Filters: Hi 75cps 24 db/oct  
 Lo 8cps 24 db/oct  
 2 ms Anti-Alias Filtering

**SEIS EDIT & NMO**  
 TAR Applied  
 4.0 db/sec 0-4.0sec  
 Equalization 2.5-4.0sec  
 Water Velocity 1524 m/sec  
 Replacement Vel 1524 m/sec

**DECONVOLUTION**  
 Time Invariant ARD 1  
 Filter Length 252 msec  
 Gate Length 260 msec  
 No. of Gates / Trace 1  
 Initial times, Gate No. 1-  
 Tr. 1.1 8 sec, Tr. 24.0 42 sec  
 Final times, Gate No. -  
 Tr. 1.4 4 sec, Tr. 24.3 02 sec

**12-FOLD STACK**  
 First Break Suppression  
 T<sub>0</sub> 0 sec T<sub>1</sub> 1.6 sec  
 T<sub>2</sub> 0.2 sec T<sub>3</sub> 1.8 sec  
 T<sub>4</sub> 0.6 sec T<sub>5</sub> 2.0 sec  
 T<sub>6</sub> 1.0 sec T<sub>7</sub> 2.1 sec  
 T<sub>8</sub> 1.2 sec T<sub>9</sub> 2.2 sec  
 T<sub>10</sub> 1.4 sec T<sub>11</sub> 2.3 sec  
 T<sub>12</sub> 1.6 sec T<sub>13</sub> 2.4 sec  
 Equalization 0.8-4.0 sec

**DIGITAL FILTERING**  
 Time Varying YES  
 Filter Length 136 ms  
 O/P Sample Period 4 ms  
 O/P Record Length 5 sec



**DISPLAY**  
 Single Coverage  
 Analog Filters OUT-OUT  
 Straight Gain in db  
 +12 + 0 - 16 = -4  
 Tape HTL-3019

REQ. N° L-3368  
 System Code MEDS-3  
 Section N° 3001C  
 Assembled by Anz  
 Checked by Bolk

