

D25/4
H.M.A.S. DIAMANTINA,
C/- G.P.O.
Fremantle. W.A.
AUSTRALIA.

30th March, 1960.

The Superintendent,
SOFAR STATION APO 856,
NEW YORK. U.S.A.

GEOPHYSICAL SOFAR FIRING RUN.

Reference: BERMUDA Signal 220325Z March, 1960.

Forwarded for information the following data relevant to the "SOFAR RUN" carried out by H.M.A.S. DIAMANTINA at approximately 1900Z 21st March, 1960

2. Three 300lb depth charges were dropped at five minute intervals, the ship steering 235°, speed 4 knots. The centre charge was dropped in position 33° 13'OS, 113°43'OE. The depth of water was 1350 fathoms, the depth charges being set to explode at 800 fathoms.

3. Each depth charge consisted of 300lbs of Amatol, three pressure detonators, two primers, one ½lb charge T.N.T. and one lb of Plastic explosive

4. The following firing times were recorded. All times G.M.T.

Firing Time	First Charge	19 hours 04 mins 11 secs
	Second "	19 hours 09 mins 43 secs
	Third "	19 hours 14 mins 07 secs.

(Sgd.) G. McC. JUDE
LIEUTENANT COMMANDER. R.A.N.
CAPTAIN.