

IV. GENERAL INFORMATION

- A. Satisfactory radiotelephone communications between the Shoran installations and the base of operation was maintained on the frequency of 2398 kilocycles.
- B. Equipment was periodically checked for proper calibration during the course of the survey.
- C. The Shoran field survey notes were turned over to Mr. B. Sherman, a WESTERN representative, on 21 December 1968.

V. MAPPING

Prior to the start of field operations, ONI in New Orleans predetermined the Shoran ranges and grid coordinates for each recording boat location to be occupied during the course of the survey. These preplots were prepared in accordance with the program assignment chart furnished by MAGELLAN, and at the shotpoint interval specified by WESTERN.

Additional preplots were prepared by the IBM Data Service Center in Sydney, Australia.

For computing and mapping purposes, the Australian Transverse Mercator Projection, based on the Clarke 1858 Spheroid, Belt 7, Central Meridian 146° East, was employed. A False Northing of 1,000,000 yards was used.