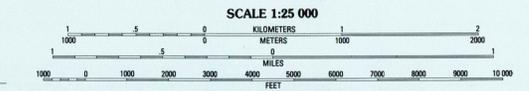




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
TOPOGRAPHIC MAP  
OF THE  
**ISLAND OF ROTA (LUTA)**  
COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS



CONTOUR INTERVAL 10 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 5 METERS  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FATHOMS-DATUM IS LOWEST LOW WATER  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 METER

Produced by the United States Geological Survey  
Control by USGS and Trust Territory of the Pacific Islands  
Compiled by photogrammetric methods from aerial photographs  
taken 1968 and 1970. Field checked 1980. Map edited 1983  
Selected hydrographic data compiled from DMA  
chart 81063 (1973)  
This information is not intended for navigational purposes  
Projection and 1000-meter grid, zone 55  
Universal Transverse Mercator, Clarke 1866 Spheroid  
2000-meter grid ticks based on Rota coordinate  
system, Guam Datum 1963  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is uncheckd  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST METER



**ROAD CLASSIFICATION**  
Secondary highway, hard surface ..... Light-duty road, hard or improved surface .....  
Unimproved road ..... Trail .....

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

N1405-5-E14518/7x11.5  
CONTOURS AND ELEVATIONS IN METERS  
**1983**