

## DESCRIPTION OF TRIANGULATION STATION

NAME OF STATION: Yeiri

LOCATION: Yeiri Island

CHIEF IN CHARGE: J. F. Giese

ENIWETOK ATOLL

DATE:

MARSHALL ISLANDS

| OBJECT   | DISTANCE | DIRECTION | REFERENCE | MARKS     |              |
|----------|----------|-----------|-----------|-----------|--------------|
|          |          |           |           | (IN FEET) | (IN DEGREES) |
| Coral    |          |           |           | 00-00-00  |              |
| R. L. #1 |          |           |           | 108-06-41 |              |
| R. L. #2 |          |           |           | 108-06-41 |              |

ELEV. OF MARK ABOVE WATER: 4.92

HEIGHT OF TELESCOPE ABOVE MARK: 14' TELESCOPE NOT AVAILABLE

HEIGHT OF LIGHT ABOVE MARK: 52'

DETAILED DESCRIPTION: This station is located approximately 75' from the high tide line on the lower shore and 150' WSW of the southeast end of the island.

The station mark is a capped 1½" aluminum pipe, stamped "H&H" and "Yeiri", set in concrete 6" below the surface.

The reference marks are 1½" steel caps, stamped "100' R.H." and "100' R.P." respectively, and "Yeiri" written across the top of Yeiri, set in concrete 10" below grade.

100' R.H. REFERENCE MARK

100' R.P. REFERENCE MARK

YEIRI STATION MARK

YEIRI REFERENCED MARK