MEDITERRANEAN

GIBRALTAR

SURVEYED BY CAPT. R. M. SOUTHERN R.N. AND OFFICERS OF H.M. SURVEYING SHIP "CHALLENGER" 1947-1948.
Harbour area surveyed by Commr E. G. Irving, O.B.E., R.N., & Officers of H.M.S. "Dalrymple" 1950.
Details in half strength from an older Survey and Spanish Government Charts.
Topography from British Government Maps.
With corrections to 1952.

Dockyard Clock Tower:– Lat. 36° 07′ 30·9 N., Long. 5° 21′ 13·5 W.

Bearings refer to the True Compass and are given from Seaward (thus:— 126° etc.)
All Heights are expressed in Feet above Mean High Water Springs.
For Abbreviations see Admiralty Chart 5011.

SOUNDINGS IN FATHOMS
(Under Eleven in Fathoms & Feet)

Natural Scale $\frac{1}{10,000}$

Projection — Gnomonic

CAUTIONS

1. *Vessels are warned not to anchor between the pecked lines off Europa Point and off Sandy Bay, owing to the existence of Telegraph Cables.*
2. *Tunny nets may be found off the East coast of Gibraltar, northward of Catalan Bay. Mariners are warned to keep a good look-out for these nets which are generally marked by day and night and as described in Admiralty Sailing Directions.*

NOTES

1. *Attention is called to information on Tidal Streams in Admiralty Sailing Directions.*
2. *Attention is called to information on Traffic Regulations in Admiralty Sailing Directions.*
3. *Figures shown thus (⊗) indicate the Numbers of the Berths.*

BRITISH UNITS — METRES

FATHOMS	1	2	3	4	5	6	7	8	9	10
FEET	6	12	18	24	30	36	42	48	54	60
METRES	1.8	3.6	5.5	7.3	9.1	10.9	12.8	14.6	16.4	18.3
1	0.3	2.1	3.9	5.8	7.6	9.4	11.3	13.1	14.9	16.7	18.6
2	0.6	2.4	4.2	6.1	7.9	9.7	11.6	13.4	15.2	17.0	18.9
3	0.9	2.7	4.5	6.4	8.2	10.0	11.9	13.7	15.5	17.3	19.2
4	1.2	3.0	4.9	6.7	8.5	10.3	12.2	14.0	15.8	17.7	19.5
5	1.5	3.3	5.2	7.0	8.8	10.6	12.5	14.3	16.1	18.0	19.8

Tidal Information and Chart Datum

Place	Height above datum of soundings				Datum to which soundings are reduced and Remarks
	High Water		Low Water		
	Mean Springs	Mean Neaps	Mean Springs	Mean Neaps	
Gibraltar	3·7 feet	3·9 feet	0·5 feet	1·5 feet	1·29 feet below Ordnance Datum, or 13·95 feet below Ordnance B.M. (* 11·96) on S.W. face of North Jumpers Bastion.

Small corrections 1954-646 · 1955-49-173 · 2106-2758 · 1956-227 · 1957-1116 · 1958 · 1959-644 · 2578 ·

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Z/en 1953

(38·4 × 25·37 N. / 25·4 S.)

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