

# SCOTLAND WEST COAST

From Surveys by  
 Capt<sup>l</sup> Robinson, Com<sup>d</sup> & E. J. B. Ford,  
 Com<sup>d</sup> Wool, Thomas, E. J. & A. L. & W. S. Sturton, Master, R.N.  
 1846-55.

The N. Coast of Ireland by Captains G. A. Bedford & M. Hooper, R.N.  
 The Outer Soundings by Captain A. E. Vidal, R.N. 1850.  
 Additional Outer Soundings by Capt<sup>l</sup> E. J. Bedford, R.N. 1854.  
 Com<sup>d</sup> C. B. Stephens, R.N. 1858, and Com<sup>d</sup> R. E. Somerville, R.N. 1862.

All bearings are True (true = 180°) and are given from Sounding.  
 All heights are expressed in feet above High Water Springs.  
 For abbreviations see Admiralty Chart 5011.  
 Natural Scale as shown (Lat. 57° 00')

**SOUNDINGS IN FATHOMS**

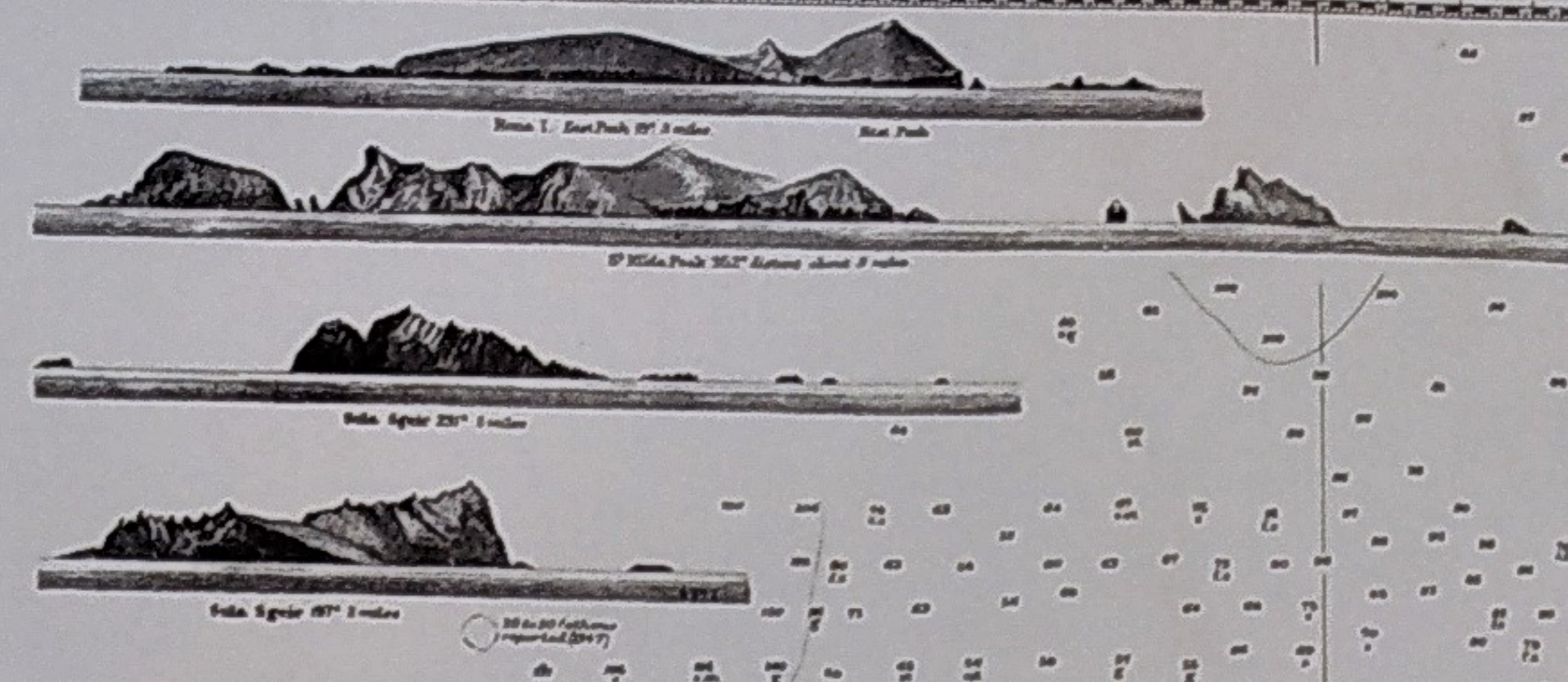
CAUTION: Only the more important lights and a few outer lighted buoys are shown on this chart. Larger and more charts must be consulted for other navigational aids.

CAUTION: Submarine eruptions frequently occur west of longitude 9° 00' W and south of latitude 57° 00' N and are liable to be kept for them when passing through these waters. See Notices to Mariners 178 of each year.

**Tidal Information and Chart Datum**

Place	Height above datum of soundings	
	High Water	Low Water
Cape Wrath	144 feet	109 feet
Buoy No. 1	137	102
L. Rosedale	125	90
Bears Head	118	83
Shalloy	114	79
Tatters Ness	110	75
L. Dunvegan	104	69
Benbulbin	100	65
Tobermory	94	59
Oban	88	53
Columba/Skacaw	82	47
Ullapool	76	41
Gligha Sound	70	35
Groenoc	64	29
Ayr	58	23
Portree	52	17
Inchcolm Bay	46	11

Datum to which soundings are reduced and Remarks: See Low Water Heights.



**Tidal Stream**

Place	Direction	Force
Cape Wrath	North	1/2 mile
Buoy No. 1	North	1/2 mile
L. Rosedale	North	1/2 mile
Bears Head	North	1/2 mile
Shalloy	North	1/2 mile
Tatters Ness	North	1/2 mile
L. Dunvegan	North	1/2 mile
Benbulbin	North	1/2 mile
Tobermory	North	1/2 mile
Oban	North	1/2 mile
Columba/Skacaw	North	1/2 mile
Ullapool	North	1/2 mile
Gligha Sound	North	1/2 mile
Groenoc	North	1/2 mile
Ayr	North	1/2 mile
Portree	North	1/2 mile
Inchcolm Bay	North	1/2 mile

**Currents**

Place	Direction	Force
Cape Wrath	North	1/2 mile
Buoy No. 1	North	1/2 mile
L. Rosedale	North	1/2 mile
Bears Head	North	1/2 mile
Shalloy	North	1/2 mile
Tatters Ness	North	1/2 mile
L. Dunvegan	North	1/2 mile
Benbulbin	North	1/2 mile
Tobermory	North	1/2 mile
Oban	North	1/2 mile
Columba/Skacaw	North	1/2 mile
Ullapool	North	1/2 mile
Gligha Sound	North	1/2 mile
Groenoc	North	1/2 mile
Ayr	North	1/2 mile
Portree	North	1/2 mile
Inchcolm Bay	North	1/2 mile

**Scale**

Scale	Distance
1 inch	1 mile
1/2 inch	2 miles
1/4 inch	4 miles
1/8 inch	8 miles
1/16 inch	16 miles