

W. b. S. A *black* buoy, without staff or vane, on its western side marks the eastern side of the preferable channel for large ships ; it is moored in 6 fathoms, with George island just open to the westward of the lighthouse tower on Maugher beach, bearing N. $\frac{1}{2}$ W. ; Camperdown flag-staff W. b. S. ; and Devil island lighthouse N.E. $\frac{3}{4}$ E.

Leading Marks.—Sambro lighthouse island well open S.E. of White head bearing S.W. $\frac{1}{2}$ W., leads clear to the southward of the Rock Head and Portuguese shoals. The tower on George island touching the east side of the lighthouse tower on Maugher beach, N. $\frac{3}{4}$ W., will lead through between them ; and George island well open to the west of the lighthouse tower on Maugher beach, bearing N. $\frac{1}{4}$ W., will lead clear to the westward of them, and also nearly midway between the Neverfail and Thrumcap shoals.

Neverfail Shoal.—From the 27 feet least water on this shoal, the eastern side of George island appears in line with the steeple of a chapel at Dartmouth ; the tower on Pleasant point over the point at York redoubt ; the south-east end of Lawler island over the south-east extremity of the shingle beach, southward of the Thrumcap ; and Hartland point over the northern point of Devil island, and in line with the Thrumcap buoy, which bears E. by N., distant about one mile.

Lichfield Rock, with 15 feet water on it, lies W. by N. $\frac{1}{2}$ N. two-thirds of a mile from the Neverfail. A *white* buoy, with staff and vane, lies on its eastern side, with the tower on George island in line with Sandwich point ; Devil island and Hartland point touching, and bearing E. b. N. ; and the steeple of the chapel at Herring cove, N.W. b. N. George island open east of Sandwich point bearing N. $\frac{1}{2}$ E., leads clear to the eastward of it, and the citadel flagstaff in line with Sandwich point bearing N. 4° W., will lead through between it and the Neverfail ; which is the most direct, and therefore the preferable channel, although the deepest water is between the Lichfield and the land, from which it is distant three-quarters of a mile.

Mars Rock, with 20 feet water on it, is on a rocky bank separated from the shore by a very narrow channel. A *white* buoy with staff and vane is moored in 6 fathoms on its eastern side, with the citadel flag-staff, and also the town clock, just open east of Sandwich point, which is distant three-quarters of a mile ; Hartland point open south of the Thrumcap beaches ; and the north side of Herring cove W. b. S.

Middle Ground, carrying 28 feet water, bears W. $\frac{1}{2}$ N. half a mile from the northern point of Macnab cove, and E.N.E. from the steeple of a chapel at Falkland village. The steeple of a chapel at Dartmouth in line with the eastern side of George island, leads to the eastward of it ; and Chebucto head only just open east of Sandwich point, to the westward of it.