

as to pass not more than a cable to the northward of the west end of Inner Sambro island, which is quite bold. As soon as Fairweather rock and the western edge of Inner Sambro island are nearly in line, S.W. b. S., alter course to N.E. b. N., and they will lead clear to the eastward of Cowley rock, which has 10 feet water on it and seldom breaks; having passed this, haul to the northward and westward round the Isle of Man, and anchor within it and Black reef, from a half to two cables from them, in 6 or 7 fathoms, over mud bottom.

Farther in, there are several secure anchoring places for small vessels, as the Mud Hole, the Basin, &c.; but the rocks are too numerous for a large vessel to venture among them with safety.

From the Southward.—Having Chebucto head open to the eastward of Sambro island, to insure being outside of the S.W. Breaker, which however can generally be seen, bring Cook point (on the west side of Sambro harbour) in line with the western point of Inner Sambro island, bearing N. $\frac{1}{4}$ W., and steering for them, they will lead clear to the eastward of the S.W. Breaker. Having passed this danger, continue the N. $\frac{1}{4}$ W. course, keeping the marks touching until nearly abreast Fairweather rock; then steer so as to pass mid-way between that rock and the western end of Inner Sambro island, and round the latter to the north-east, until the marks come on for clearing Cowley rock, namely, Fairweather rock and Inner Sambro island touching, and bearing S.W. b. S.; when steer N.E. b. N., as before.

From the Eastward.—In passing either between or within the Sambro ledges, and within or without Inner Sambro island, the aid of the Admiralty chart, or of a native fisherman acquainted with all the dangers, would be indispensable.

SAMBRO ISLAND LIGHT.—The lighthouse on Sambro island is a white octagonal tower 60 feet high. It stands near the middle of Sambro island, at $1\frac{1}{2}$ miles from the shore at Cape Sambro, and S.W. $4\frac{1}{2}$ miles from Chebucto head, the western point of entrance to Halifax harbour, and exhibits, at an elevation of 115 feet above high water, a *fixed white light*, visible in clear weather from a distance of 21 miles. Vessels approaching the light in a fog, and firing a gun, will be answered from the island, where a heavy gun, and a party of artillery, are stationed for the purpose. It is the resort of pilots.

SAMBRO LEDGES.—These ledges being now correctly laid down on the Admiralty chart, it will only be necessary here to state that from the outermost of the western ledges, the Smithson rock, with 2 fathoms water on it, Sambro light bears N.E. by E. $\frac{3}{4}$ E., $2\frac{1}{2}$ miles; and Pennant point, N.W. by N., $2\frac{1}{2}$ miles. Fairweather rock in line with the Isle of Man,