

Esquimaux Harbour.

named marks just open, bearing about S. 54° E., and they will lead you past the north point of Quin Island, at the distance of about 200 fathoms.

Point aux Morts.

Take notice that the mark for the shoals off Point aux Morts, and the small islets westward of it, is the north and N. E. points of Esquimaux Island in one, bearing S. E. $\frac{1}{2}$ E.; if you open them before you are as far to the eastward as Quin Island you will be ashore.

Having passed Quin Island, continue your course towards the north point of Esquimaux Island; and haul round it to the south-eastward into the harbour.

Tides.

The tides usually run at the rate of about one knot through Esquimaux Harbour, the flood coming round Clear Water Point from the eastward, and passing to the westward between Quin Island and the main. The ebb flows in the contrary direction.

The flood also draws in between Frigate and Niapisca Islands, and the ebb sets out through the same channel. But these streams are much influenced, both in their rate and duration, by the winds, and the ebb is much accelerated by westerly winds in Esquimaux Harbour, running there at times fully 2 knots.

Niapisca Island.

71. NIAPISCA ISLAND, the reefs of which have been already mentioned, is rather more than 2 miles long, on a north and south line of bearing; it is only partially wooded, and has three principal hills, not exceeding 200 feet high.

Quarry Island.

QUARRY ISLAND, nearly $2\frac{1}{2}$ miles long parallel to the coast, and about the same height as Niapisca, is separated from the latter by a channel 370 fathoms wide, with a small islet in it, but no safe passage for shipping, because of a shoal in the bay to the southward, and of a reef which stretches beyond the small islet. Other reefs also run out one-third of a mile from the west side of Niapisca, and from the south side of Quarry Island.

Quarry Cove.

QUARRY COVE is on the north side, and two-thirds of a mile to the north-westward of the east end of the island. It is 230 fathoms wide, and about 400 deep, with 22 fathoms of water in the entrance, shoaling gradually to 5 fathoms with mud bottom close to its head. The islands and shoals along the mainland are distant only 3 miles to the northward of this cove, which thus becomes a completely land-locked, though very small, harbour. No other directions are requisite, than keeping the west side nearest on board in entering, and to anchor near the centre