

BRISTOL BAY.

ON the days of full and new moon it flows till three quarters past seven o'clock, and the common spring tides rise eight feet. To run up to anchor in *Skuldun harbour*, when coming from the westward, bring *Point Mackworth* to bear north, and pass between *White rocks* and the rocks which lie off *Point Mackworth*. There is a good channel also between *Cape Pallisser* and *Hervey isle*, with good anchoring ground in 7 and 8 fathoms.

PROSPECT HARBOUR.

THE soundings on the entrance of the harbour are irregular. About two cables' length east of *Dorman rock* is a *breaker*, with 3 fathoms on it. There is good anchorage above *Pyramid isle* for the largest ships, and within *Betty's isles* for small vessels, in $2\frac{1}{2}$ fathoms, stiff blue clay.

PORT DURHAM

HAS sufficient depth of water, but the entrances into it are very narrow. Sailing in through the east passage, which is the best, give birth to the ledge extending E. S. E. half a mile from *Inchkeith island*.

LEITH HARBOUR.

FROM *Inchkeith island* E. S. E. about $1\frac{1}{2}$ mile lies the *Hog*, a *sunken rock*, on which there are but 6 feet; it may easily be perceived by a rippling of the tide in fair weather, or by a swell and breaking of the sea when the wind blows on the shore; there are good channels on both sides of it. The channel on the west side of the *Hog* is more difficult, on account of the ledge extending E. S. E. about half a mile from the eastern extremity of *Inchkeith island*.

CHARLOTTE BAY.

In this bay are several harbours fit to receive his Majesty's ships of any rate. The high lands at *Haspotaguen*, on the west, between it and *King's bay*, are very remarkable at a considerable distance in the offing. The shores on the entrance are high white rocks, and steep to: on the west side coming in, you perceive the *Dog*, a ledge, almost covered and surrounded with breakers, which lies S. by E. 3 deg. E. near $1\frac{1}{2}$ mile distant from the south end of *Holderness island*, and bears W. 3 deg. S. from the southernmost point of *Inchkeith island*. You have good channels on both sides of the small island which shelters the south-west harbour. In *Fitzroy river* ships may lie land-locked in 5 or 6 fathoms: sailing into it lies *Black ledge*, with deep water close to it, and lying S. W. $\frac{1}{2}$ S. 300 fathoms distant from *Warren-head*, appears at all times of tide. Vessels may ride half a mile below the falls of *Edgingham rivers*. In *Delaware river* the largest ships may lie in the greatest safety. *Conway cove* has also a sufficient depth of water for any ships, and sheltered from all winds. Sailing into it, keep nearest the starboard point of the entrance. Within *Hertford bason* you have from 8 to 10 fathoms throughout. *Mecklenburg isle* affords a commodious shelter; and further up, any where within *Strutz isles*, you may anchor very secure.

NECKLENBURG BAY.

THIS bay is full of the finest harbours; and there are deep passages with-