

5th. Every opportunity must be taken advantage of to supply the crew with fish, wild celery, &c., and a proportion suffered to visit the shore when the work and weather will permit, who must return in proper season, (early in the afternoon, by supper-time,) on board.

6th. The sheet cables will be kept constantly bent, and an anchor-watch duly observed, night and day; the three passed midshipmen and Mr. North, will keep the watches regularly; and the deck is never to be left without one of them, and a midshipman.

7th. When his duties will permit, he will employ his time, and that of the crew, in dredging and fishing, and all specimens will be carefully preserved, and drawings made of them.

8th. He will give all the assistance and afford every facility in his power, to aid the duties confided to Lieutenants Carr and Alden.

Lieutenant Carr will attend to the astronomical and other observations (including tides) on shore, in which he will be assisted by Dr. Fox and Chaplain Elliott, so far as the former's duties will permit for this purpose. The observatory-house is to be set up on shore, and other arrangements made suitable for the accommodations of them and ten men, with a boat: this position will be in what is called Forge Cove, on the weather side, near the anchorage of this ship.

Lieutenant Alden is charged with the survey and examination of the northern side of Hermit Islands, and the passages between them and Terra del Fuego, including Goree Road, and the two small islands between the two. All kelp that he may discover is to be examined; also the anchorage under Lenox and New Islands; and to make a careful examination of all other places that may seem to offer security for vessels from the prevailing winds; making notes and taking bearings that may serve for directions for vessels seeking shelter. Also the coast between False Cape Horn and Weddell Cape, which is to the westward of this harbour, being the parts of this coast that have not been sufficiently examined by Captain King.

He will be accompanied by a passed midshipman on this duty: the launch is to be fitted with her deck, sails, &c., with a crew of ten men, and provisions, among which are included preserved meats, &c., for twenty days, and a small whale-boat (the Fox), or another, if deemed more suitable, a tent, and every other convenience that he may deem requisite to make the service efficient and comfortable to the party. He will proceed on this duty as soon after my departure as his preparations and the weather will permit; and great hopes are entertained that he will be enabled to complete these arduous and important duties before my return. This service is considered a hazardous one, and he will use every endeavour to avoid risking himself, men, and boats, as