

upon the efficiency of the scientific appliances, of Dr. Carpenter assisted by a committee composed of the officers and a few of the members of the Royal Society. The 'Porcupine,' though a small vessel, was well suited for the work; thoroughly seaworthy, very steady, and fitted up for surveying purposes. Captain Calver and his officers had long been engaged in the arduous and responsible duty of conducting the survey of the east coast of Britain, and were trained to minute accuracy and thoroughly versed in the use of instruments and in the bearings of scientific investigation. The crew were chiefly known and tried men, Shetlanders who had spent many successive summers in the 'Porcupine' under Captain Calver's command; returning to their homes in Shetland for the winter, while the vessel was laid up and the officers employed in bringing up their office work at their head-quarters in Sunderland.

The working of the dredge was superintended throughout by Captain Calver, whose trained ability very early gave him so complete a mastery over the operation that he found no difficulty in carrying it down to depths at which this kind of exploration would have been previously deemed out of the question. It is impossible to speak too highly of the skill he displayed, or too warmly of the sympathy he showed in our work. It is a pleasure to add that the other officers of the 'Porcupine,' Staff-Commander Inskip, Mr. Davidson, and Lieutenant Browning, most heartily and zealously seconded their commander in promoting alike the scientific objects of the expedition and the welfare and comfort of all who were engaged in carrying them out.