

S.S. "MICHAEL SARS" IN PLYMOUTH HARBOUR.

CHAPTER III

THE WORK AND CRUISES OF THE "MICHAEL SARS"

IN this chapter it is proposed to point out briefly the nature and extent of the oceanographical work and fishery problems in which the S.S. "Michael Sars" has been engaged in the Norwegian Sea during the past ten years. Thereafter we will turn to the special cruise in the North Atlantic from April to August 1910, and will recount the operations of the ship and the proceedings on board at the observing stations along the coasts of Europe, Africa, and Newfoundland, and during the voyages across the whole extent of the Atlantic.

Cruises of the "Michael Sars" since 1900. Since the summer of 1900 the "Michael Sars" has made a great number of cruises in the Norwegian Sea. Fig. 36 shows the location of the stations occupied during the years 1900– 1904, and a good deal more work has been done there subsequently. In the winter our task has been a particularly arduous one. We have found that stormy weather nearly always prevails at that season, and it is light for only a few hours each day. The temperature of the air is so low that all the water that falls on the deck and rigging freezes, and the