

brought head to wind by means of her engine to keep her from drifting off too much. With three or four heavy weights of Method of sounding.



FIG. 2.—SOUNDING AND TRAWLING ON BOARD THE "CHALLENGER."

50 kilos each attached, the sounding-lead was heaved, and the apparatus was so constructed that the weights slipped off upon reaching the bottom, thus doing away with the necessity of hauling the entire mass up again. The Baillie sounding