

R1/7

12MR69

7

IN CONFIDENCE NOT TO BE QUOTED WITHOUT REFERENCE TO THE LABORATORY

## CRUISE REPORT

FRV "MARA"

4-20 November 1969

## OBJECTIVES

Tracking of parachute drogues off Aberdeen.

## GENERAL

'Mara' loaded gear on 4 November and laid five drogues the same day near the inshore current meter mooring. These were lifted and relaid on 6 November. 'Mara' successfully located the buoys on 10 November and lifted and relaid them beside the meter mooring from where they were tracked till 13 November when they were lifted and then relaid on 14 November. After the week-end the buoys were lifted on 17 November and relaid on 18 November. Finally they were lifted on 20 November.

## RESULTS

About 40 values for 25-hour periods of residual drift of near shore water were obtained. The radio buoys functioned successfully, permitting buoys to be located from ranges of up to 15 miles. This was essential due to the 3-day periods without surveillance that occur at weekends.

J H Steele  
26.11.69