

Mr. Hall

P17/7  
In confidence

9  
5MP63

CRUISE PROGRAMME

F.R.V. 'Mara'

April 8th - 27th, 1963

Personnel	M. Mowat	EO
	A. Corrigall	Sen.Asst.
	W. Leys	Lab.Mech.

Objectives:- To measure the drag, spread, speed and principal operating dimensions of

- i the nylon wing trawl
- ii the  $5\frac{1}{2}$  inch mesh otter trawl
- iii the  $3\frac{1}{2}$  inch mesh otter trawl
- iv the  $3\frac{1}{2}$  inch mesh otter trawl with thick sweeps

General:- The work may be done close to Aberdeen if the weather is reasonably good. If not areas with more shelter and preferably less tide should be sought.

C. E. LUCAS

2nd April, 1963.

No fish

12