NOTIFICATION OF PROPOSED RESEARCH CRUISE

1. PART B: DETAILS

1. NAME OF RESEARCH SHIP CRUISE NO. RRS James Clark Ross JR18007

 $\begin{tabular}{lll} 2. & \underline{DATES\ OF\ CRUISE} & From\ 6^{th}\ August\ 2019 & To\ 9^{th}\ September\ 2019 \\ \end{tabular}$

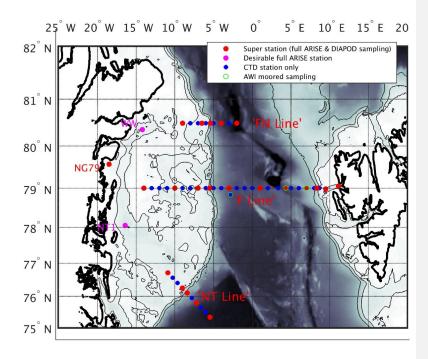
 b) <u>GENERAL OPERATIONAL METHODS</u> (including full description of any fish gear, trawl type, mesh size, etc.)

Deployment of a CTD (surface to seabed) at all stations to collect profiles of temperature, salinity, oxygen and chlorophyll concentration plus water samples.

Deployment of a 500 um mesh 1.5 m diameter zooplankton net at all stations (top 200 m or less).

Deployment of MOCNESS plankton netting system from surface down to $1000~\mathrm{m}$. Mesh size $500~\mathrm{micron}$.

4. <u>ATTACH CHART</u> showing (on an <u>appropriate</u> scale) the geographical area of intended work, positions of intended stations, tracks of survey lines, positions of moored/seabed equipment, areas to be fished



We propose to sample at these locations (marked on the map attached)