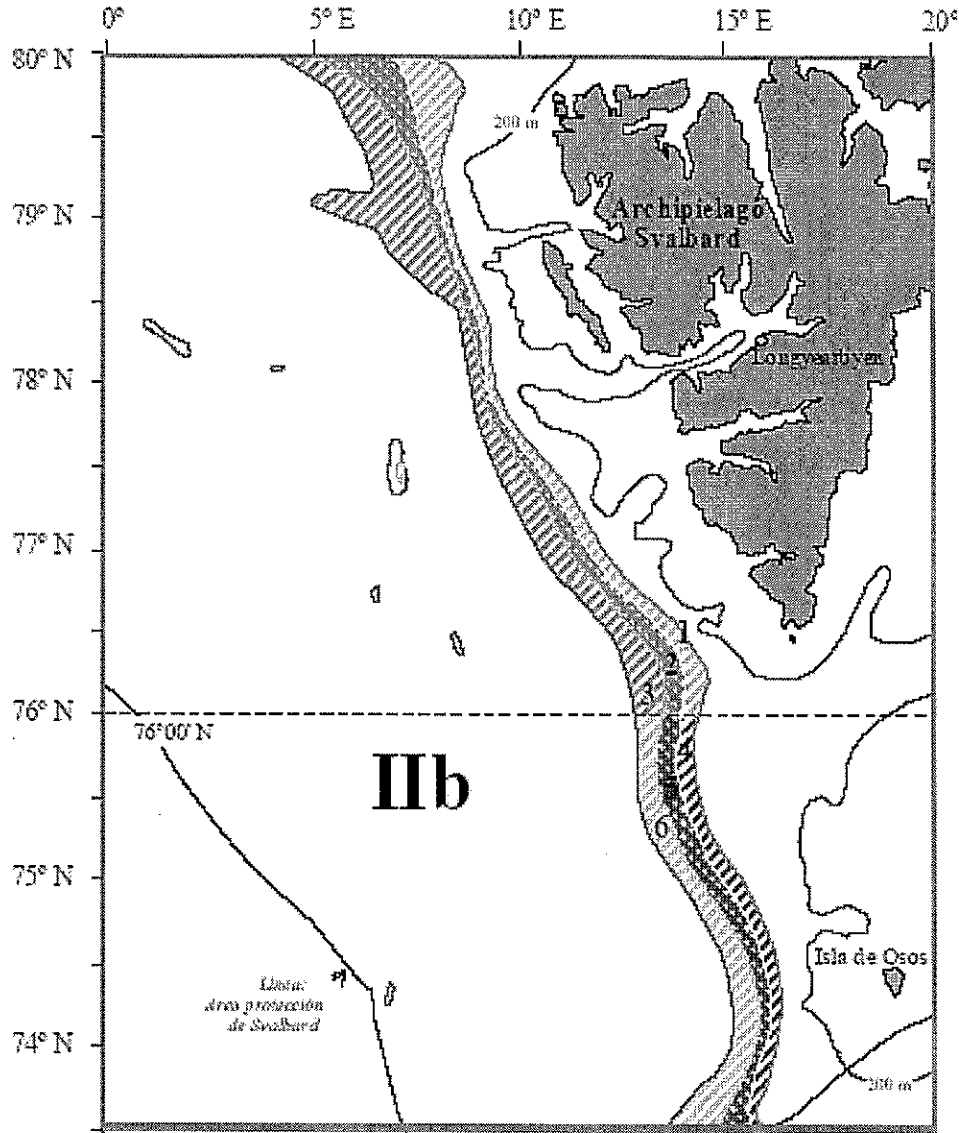


The duration of each haul will be 30 minutes, from the time the net starts properly working on the bottom until the gear starts to be hauled back. Sets will be kept at a constant speed of 2.7-3.4 knots, depending on the depth of the haul (deeper hauls tend to require slower speed to keep the doors wide open). Acoustic instruments attached to the net and placed on the headline, will check out that the gear is trawling properly on the bottom and will allow on due time to correct any net configuration anomalies that might occur.

4. ATTACH CHART showing (on an appropriate scale) the geographical area of intended work



5. a) TYPES OF SAMPLES REQUIRED Length samples by sex (with the exception of cod) for each of the target fish species, representative of their catch at length in each haul. Stratified sub-sample of length-weight observations.

b) METHODS OF OBTAINING SAMPLES Half an hour bottom trawl stations. Total of 144 fishing stations, distributed over the study area according to the sampling design specified on Part B 3b. Research work directed to the monitoring of the Arctic stocks of Greenland halibut (*Reinhardtius hippoglossoides*), redfish (*Sebastes mentella*), cod (*Gadus morhua*), long rough dab (*Hippoglossoides platessoides*) and roughead grenadier (*Macrourus berglax*). Length samples and individual length/weight observations collected at each station, whenever a catch of either of these species is recorded. All catch will be retained on board.

6. DETAILS OF MOORED EQUIPMENT