# NOTIFICATION OF PROPOSED RESEARCH CRUISE DETAIL DETAIL

#### Part B

#### 1. Name of research ship

Arni Fridriksson

Cruise No.

A-9-2019

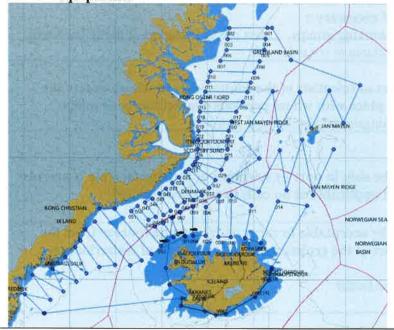
## 2. Dates of cruise:

From: 24.9.2019 To: 26.10.2019

### 3. Purpose of research and general operational methods:

Acoustic abundance estimation of capelin. Capelin sampled by pelagic trawl. Temperature and salinity measurements by CTD. . It is expected that the time of research in the Jan Mayen EEZ will take place early October and last for around 1 week. More exact timing is difficult to define as the timing within Jan Mayen EEZ will be set by the progress of the survey and the distribution of the capelin.

4. Attach chart showing (on an appropriate scale) the geographical area work, positions of intended stations, tracks of survey lines, positions of moored/seabed equipment:



Proposed survey area for cruise A-9-2019 24. September to 26. October 2019.

5. Types of samples required, e.g. Geological/Water/Plankton/Fish/Radioactivity/Isotope and methods by which samples will be obtained (including dredging/coring/drilling):

Capelin sampled by pelagic trawl for biological data. Zooplankton sampled by zooplankton nets. Water samples by water bottles.