

# NOTIFICATION OF PROPOSED RESEARCH CRUISE DETAIL

## DETAIL

### Part B

#### 1. Name of research ship

Arni Fridriksson

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#### Cruise No.

A-9-2019

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#### 2. Dates of cruise:

From: 24.9.2019

To: 26.10.2019

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#### 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.

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#### 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.

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