Iceland country update 2025

FARO annual meeting March 20, 2025 Anna H. Ólafsdóttir





General update:



Marine and Freshwater Research Institute (MFRI) received new research vessel on March 8th 2025

R/V Þórunn Þórðardóttir



Overview of planned vessels/icebreaker capacity:

Marine and Freshwater Research Institute (MFRI) has two oceanographic and fisheries research vessels. Iceland has no icebreakers.

MFRI offers both vessels for rent and berets on scheduled research surveys.

R/V Þórunn Þórðardóttir, 70 m - 32 berets

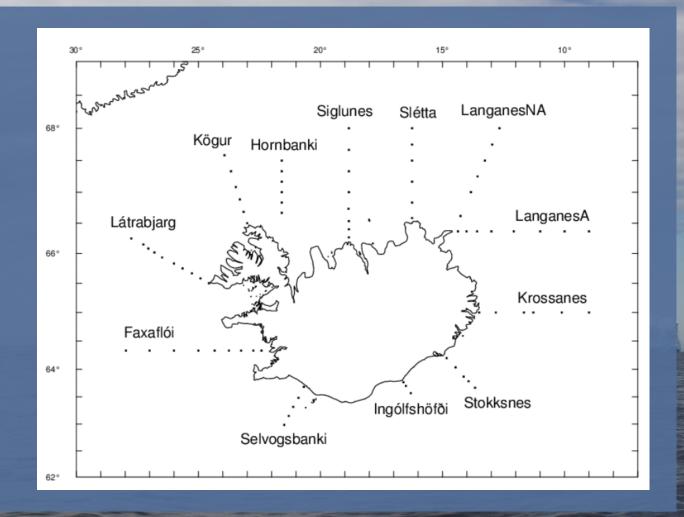


Árni Friðriksson, 70 m - 32 berets



<u>Eurofleets+ (H2020)</u> <u>POLARIN (Horizon Europe)</u> <u>AQUARIUS (Horizon Europe)</u> Vessel fact sheets at https://www.hafogvatn.is/en/about/research-vessels

Oceanographic surveys: static transect and stations within Icelandic exclusive economic zone in winter, spring and fall



Fisheries research surveys all year around:

Bottom trawl and benthic surveys in shelf areas

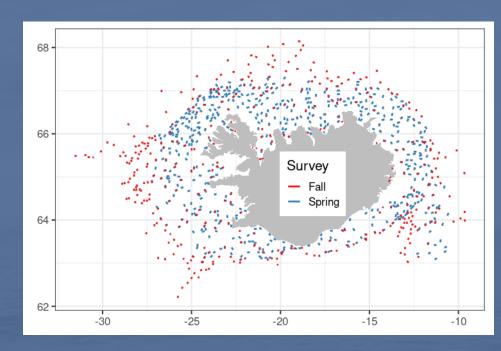


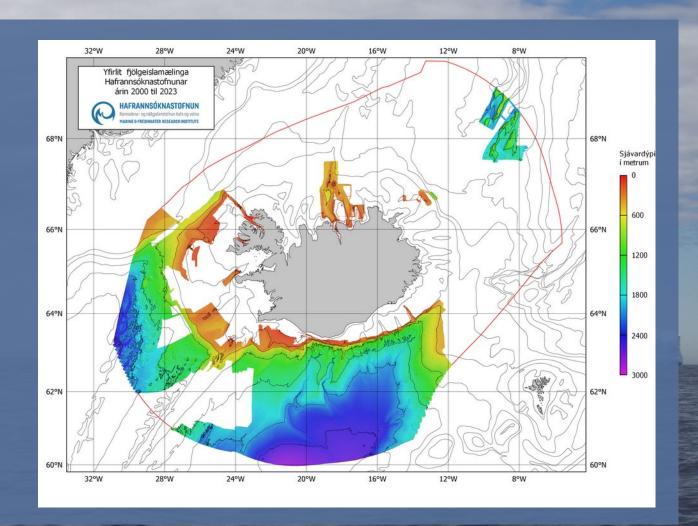
Image: MFRI

Pelagic fish acoustics and trawl surveys on the shelf and offshore areas



lmage: Wikipedia.org

Mapping of the ocean sea floor in summer



To rent vessel contact: Guðmundur Bergþórsson, MFRI financial manager at gudmundur.i.bergthorsson@hafogvatn.is

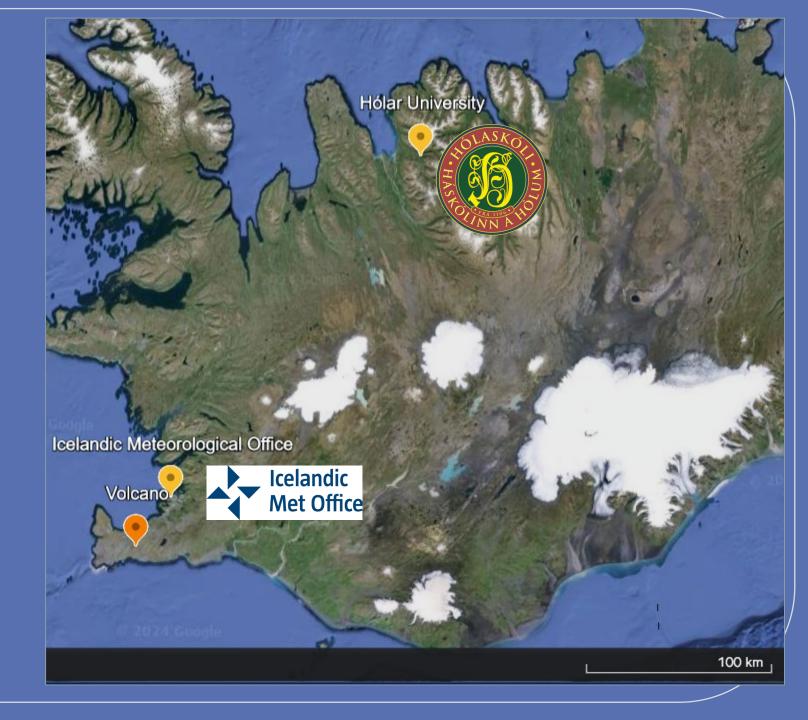
To join a MFRI survey contact me at anna.olafsdottir@hafogvatn.is





Update on modernizing infrastructures (in terms of green transitions):

- 2) <u>Icelandic Met Office</u>: supercomputer centre for United Weather Centre West (green energy), incl. Denmark, Ireland, Netherlands.
- 3) Hólar University: modernizing facilities for marine, freshwater and fish farming research. Final stages of funding, design work has not begun.



Thank you



