

1 Exhibit A - Scope of work

Lofoten-Vesterålen cabled observatory (LoVe) is an ocean observation infrastructure off Hovden, Vesterålen, comprising sea floor cables and sensors. The first part of the infrastructure was installed in 2013 and has been operative thereafter. It includes a land station, a sea floor node (Node 1) and an umbilical that interconnects them. This system is run as a cooperation between IMR and Statoil.

The existing infrastructure will now be extended with Nodes 2, 3, 4, 5, 7 as shown in Figure 1. Node 6 is an option, to be included if the total price permits. The extension is financed by the Research Council of Norway (RCN), together with in-kind contributions from partners in the LoVe consortium. IMR is the main responsible partner and project manager.

The backbone power and communication system of the extension will be manufactured and deployed by Subsea 7 in 2017. The backbone will include Subsea Distribution Units (SDUs) at Nodes 1, 2 and 3.

The present tender invitation is to supply and install the sensor platforms. Specifically it includes:

- A set of sensors, varying between nodes.
- A sensor platform at each node, to host the sensors.
- Power and communication connections to the backbone system.
- Onshore storage of sensor data.

The sensor platforms must be installed and working no later than by the end of August 2018.

Vendors of the backbone and the sensor systems are required to cooperate to ensure robust and error free connections for power and sensor data.

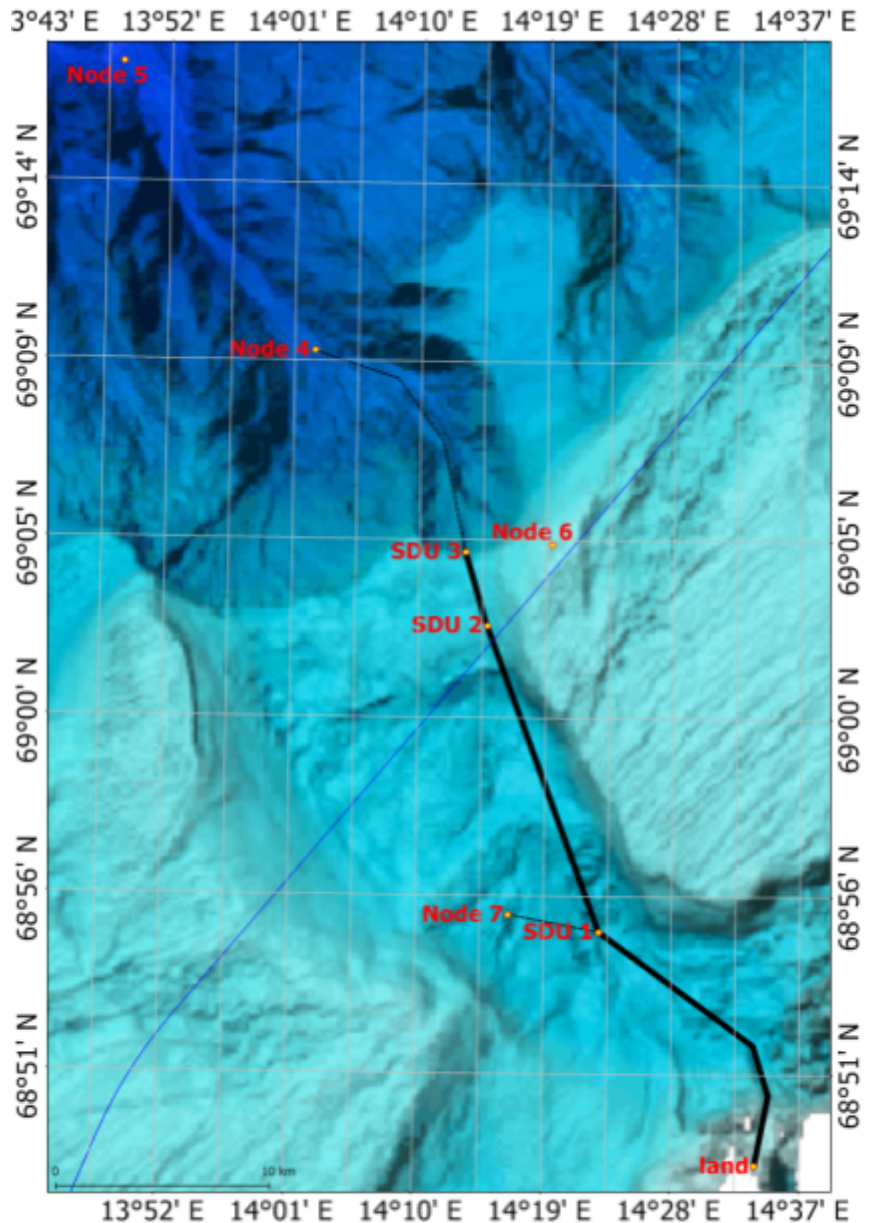


Figure 1. Overview of LoVe. Node connections are fiberoptical plus electrical power, except for nodes 5 and 6 for which both wired and wireless connections are accepted. The blue line shows the 12 mile limit of territorial waters.