

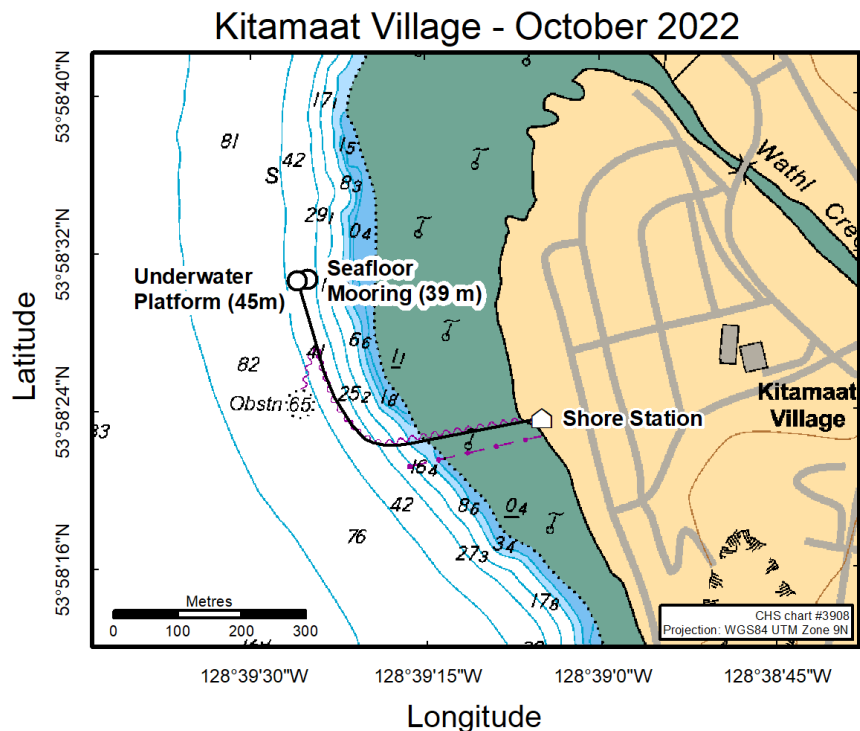
Information for Mariners – November 2022

Community Observatory Kitamaat Village

Project: The Kitamaat Village subsea platform, managed by Ocean Networks Canada (ONC) of the University of Victoria, contains a suite of instruments used for ocean observing. From the Shore Station, a marine cable extends along the ocean bottom to a subsea instrument platform. The cable extends along the 40m contour to a subsea platform. The data and images are sent back to the University of Victoria. Project status, system information, and data are available from the ONC website: <http://www.oceannetworks.ca>

What: Marine cables and observatory systems (see web site for system details).

When: Latest system and instrument maintenance in Kitamaat Village: **18 October 2022**



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Installations:

Name	Latitude	Longitude	Depth (m)	Notices	Description
Instrument Platform	53.975165	-128.65724	45	NW-P-1593-22	1.5 m metal rectangular platform
Mooring	53.975183	-128.65700	39		1m metal cylinder with float attached to 30cm weight on the seafloor. Package floats approximately 2m above seafloor.

Cable: A cable runs from the shore station located at 53.97322, -128.65142 towards the ocean, parallel to the outfall and west to approximately 40m depth. The cable then turns north and follows the 40m contour to the subsea platform. Full cable routes and waypoints are available for use with Electronic Navigation Systems from the ONC website: <http://www.oceannetworks.ca/installations/notice-mariners>

Contacts: If you have any concerns, or would like further information, please contact either: Ian Kulin, Ocean Networks Canada's Director of Marine Operations at ikulin@uvic.ca or 250 721-6279 or ONC GIS Specialists at GIS@oceannetworks.ca.