



Published on *Ocean Networks Canada* (<http://www.oceannetworks.ca>)

[Home](#) > Ferry System Installed on the MV Queen of Alberni

Ferry System Installed on the MV Queen of Alberni ^[1]

Submitted by Rory Lattimer Tue, 2012-05-22 00:00



[2]

Our engineering team has finished installing the first of three ferry-based monitoring systems on the Queen of Alberni (BC Ferries). The Queen of Alberni plies the waters of the Salish Sea between Tsawwassen and Duke Point Terminals, 18 hours a day. The system is composed of 2 instrument clusters. One suite of instruments is located below waterline, and is dedicated to measuring water surface properties such as oxygen concentration, water temperature, salinity, turbidity, and chlorophyll. Another suite, mounted on top of the wheelhouse, is an enhanced meteorological station combined with communications equipment.

Tags:

- [BC Ferries](#) [3]
- [Queen of Alberni](#) [4]
- [venus](#) [5]
- [ferry](#) [6]
- [VENUS Ferry System](#) [7]

Categories:

- [News Stories](#) [8]

```
// FIXES AMPERSAND IN BREADCRUMB var ONC_breadcrumb =
document.getElementById("breadcrumb"); if (ONC_breadcrumb) { var ONC_innerHTML =
ONC_breadcrumb.innerHTML; ONC_innerHTML = ONC_innerHTML.replace("&", "&");
ONC_breadcrumb.innerHTML = ONC_innerHTML; }
```

Highlights

- [Audio](#)
- [Data](#)
- [Learning](#)
- [Science](#)
- [Video](#)

Reading Room

- [Active Research](#)
- [Backgrounders](#)
- [FAQs](#)
- [Glossary](#)

- [News Briefs](#)
- [News Stories](#)
- [Newsletters](#)
- [Publications](#)

Cool Stuff

- [Apps](#)
- [Digital Fishers](#)
- [iBooks & e-Pubs](#)
- [Live Video](#)
- [Maps](#)
- [Images](#)
- [State of the Ocean](#)

Data & Tools

- [Apps](#)
- [Data Plots](#)
- [Data Search](#)
- [Data Policy](#)
- [Data Help](#)
- [OPeNDAP Web Services](#)

Opportunities

- [Calendar](#)
- [Educator Opportunities](#)
- [Global Partnerships](#)
- [Industry Network](#)
- [Jobs](#)
- [Staff List](#)
- [Technology Services](#)
- [Workshops](#)

Sites & Instruments

- [Arctic Sites](#)
- [Northeast Pacific Sites](#)
- [Salish Sea Sites](#)
- [Notice to Mariners](#)

Follow Us



[Sign up for our newsletter](#)

Feedback

Send us your questions and comments *

How could we improve this page?

Your Name

Your Email *

Your Location

CAPTCHA

This question is for testing whether or not you are a human visitor and to prevent automated spam submissions.



What code is in the image? *

Enter the characters shown in the image.



[About Us](#) | [Contact Us](#) | [Media Relations](#) | [Legal Notices](#)

© Ocean Networks Canada. All rights reserved. 2474 Arbutus Road, Victoria, BC, V8N 1V8
| 1.250.472.5400

```
(function () { var d = new Date; var year = d.getFullYear();  
document.getElementById("copyright-date").innerHTML = year; })();
```

Source URL: <http://www.oceannetworks.ca/ferry-system-installed-mv-queen-alberni>

Links:

[1] <http://www.oceannetworks.ca/ferry-system-installed-mv-queen-alberni>

[2]

http://www.oceannetworks.ca/sites/default/files/images/pages/people/IOTW_DSCF5049_Paul_Ferry.jpg

[3] <http://www.oceannetworks.ca/article-tags/bc-ferries>

[4] <http://www.oceannetworks.ca/article-tags/queen-alberni>

[5] <http://www.oceannetworks.ca/article-tags/venus>

[6] <http://www.oceannetworks.ca/article-tags/ferry>

[7] <http://www.oceannetworks.ca/article-tags/venus-ferry-system>

[8] <http://www.oceannetworks.ca/article-categories/news-stories>