

KITIMAT TERMINAL

FACT SHEET



Located in Kitimat at the end of the Douglas Channel, one of the widest and deepest inland waterways on the West Coast, the Kitimat Terminal will be a model of world-class safety.

Components of the Kitimat Terminal

The Kitimat Terminal is comprised of a tank terminal and a marine terminal including two tanker berths and one utility berth.

The Kitimat Terminal will be located approximately 6 km south west of the town of Kitimat on the west side of the Douglas Channel. The Terminal will be constructed on bedrock to provide a strong foundation for the tanks and other facilities.

The tank lots will be lined and surrounded by containment berms with a drainage system to an on-site reservoir. The reservoir will collect storm water collected from the tank lot and surrounding facilities.

The Terminal piping will be placed almost entirely above ground. This will allow the on-site operators to observe any issues that may arise and have easy access to all components. Isolation valves will allow specific areas to be shut-off for maintenance purposes and limit the severity of a leak in an emergency.

Terminal Safety

Safety begins with design and construction and continues throughout operations. The Kitimat Terminal includes the following key safety features:

- The Terminal will be equipped with a firewater and foam system to suppress any fires.
- A real-time supervisory control and data acquisition (SCADA) system will be installed so the Terminal can be remotely controlled and monitored.
- The Terminal will meet the applicable Canadian and International emergency standards.
- The Terminal operation will be supported by well trained people and maintenance and operational procedures.