



October 16, 2008  
For Immediate Release

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### **High-Tech Twin Oil Barges Debut in Vancouver, British Columbia**

Vancouver, B.C. – Island Tug and Barge Ltd. (ITB) will officially commission their new twin double-hulled oil tank barges at their main terminal at 55 Rogers Street, Vancouver on Tuesday, October 21, 2008. The new high-tech fuel transport barges were built at the Penglai Bohai Shipyard in China and transported in tandem to Vancouver in September.

The two new vessels, The *ITB Reliant* and *ITB Resolution*, are steel, double-hulled oil tank barges with a capacity of 26,650 barrels at 95% capacity each. The 78 metre (256 feet) long barges incorporate many features only found on large chemical carriers as well as many safety features unique to ITB's fleet. New innovative environmental and safety features include:

- Cargo tanks and piping systems designed to be capable of complete stripping without need of special pumps which greatly reduces waste
- Nearly all of the piping system is located in a special piping tunnel to protect against corrosion and to contain any leakage should it occur
- A special heat cured polymer tank coating was chosen for all cargo tanks. All piping systems are stainless steel to allow for the transport of many different cargos without the need for extensive washing processes between cargos
- There are four independent means of monitoring high tank levels in addition to a fail safe overfill protection system forming an integral part of the tank vent system
- The barges have automated loading shut-downs as well as remote shut-downs connected to the shore side terminal which assures full control over the barge systems in an emergency
- Fully closed loading and vapour emission controls are standard now among the ITB tank vessel fleet
- The *ITB Reliant* and *ITB Resolution* are pre-configured for an inert gas system that utilizes a nitrogen inert gas to fill tank and pipeline spaces when not carrying cargo to minimize the risks associated with the carriage of volatile cargos

Island Tug and Barge leads the way in British Columbia's tug and barge industry with their commitment to modernization and fleet renewal. Captain Bob Shields, President, says "ITB is committed to having a fully double-hulled fleet by the end of 2010, well ahead of government regulation mandates. These two barges are the next step in this plan which will see all of our customers using the latest technology for their oil transportation requirements. Our vision is to be the preferred supplier of high value marine services."

The *ITB Resolution* and *ITB Reliant* are classed with the American Bureau of Shipping and certified for all oceans; however their primary role will be serving ITB's customers in British Columbia, Puget Sound and Southeast Alaska.

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**Island Tug and Barge Ltd.**

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[www.islandtug.com](http://www.islandtug.com)

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Island Tug and Barge has a long history of serving coastal communities along the Pacific Rim's west coast. Its extensive fleet of specialized tug and barges carry cargo up and down the coast from the Arctic to California. ITB is the largest supplier of bulk fuel products to Vancouver Island. Island Tug is also B.C.'s only domestic supplier of submarine laying services. The company is ISO 9002 certified by Lloyds Register Quality Assurance program and follows the ISM Code for Safety Management as established by the International Maritime Organization. In 2001, Island Tug was awarded the Pacific States/British Columbia Oil Spill Task Force Legacy Award for Oil Spill Prevention, Preparedness and Response. Island Tug was the first Canadian tug and barge company to be awarded the Exceptional Compliance Program Award (ECOPRO) from Washington State Department of Ecology for excellence in marine safety and environmental stewardship in 2005.

The head office of Island Tug and Barge Ltd. is located at 55 Rogers Street, Vancouver. Terminals are located in Burnaby, Nanaimo, and Sydney. Island Tug and Barge Ltd. is a local privately held company. Please visit [www.islandtug.com](http://www.islandtug.com) for more information.

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**Available for Interview:** Captain Bob Shields, President, Island Tug and Barge Ltd.  
**Attached:** *ITB Reliant* and *ITB Resolution* specifications  
**Photos Available** – high resolution

**Media is invited to attend the Commissioning Ceremony and Luncheon**

Tuesday, October 21, 2008

Where: Island Tug and Barge Ltd. 55 Rogers Street, Vancouver

When: Reception: 11:00 AM

Ceremony: 11:30 AM

Luncheon: 12:00 noon

Please RSVP to Tammy Charles at [tammycharles@telus.net](mailto:tammycharles@telus.net) or call 604-538-6757

Please note due to increased security at the Port of Vancouver you will be asked for identification at the Port entry.

The *ITB Reliant* and *ITB Resolution* will be available for viewing following the ceremony.

**Island Tug and Barge Ltd.**

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