No Port? No Problem.

Mobile Offshore Storage and Transfer Solutions for the Oil and Gas Industries

CSL’s innovative approach and tailored, environmentally-friendly solutions create significant value for customers in today’s competitive global marketplace. From building a berm for the construction of an offshore platform to installing ballast and scour protection for pipelines, CSL is a partner to oil and gas companies at every step.

Customised Operational Efficiencies

CSL’s expertise in designing, building and operating transhipment facilities extends to temporary offshore storage and short distance transportation for the oil and gas industries. Using our hybrid or gravity fed self-unloading vessels, CSL is able to deliver on location to specialized ships such as flexible fall pipe vessels (FFPV). In turn, this allows the FFPV to avoid expensive and time consuming return voyages to port to load cargo.

Offshore Ballasting

Flexible fall pipe vessels are capable of accurately installing rock in water depths of up to 2,200 metres. While they offer a wide variety of applications, they are primarily used to install ballast material in deep water offshore projects to provide a protective cover for oil and gas pipelines, to level the seabed and to apply scour protection. CSL’s self unloaders are able to provide the FFPVs with on-site storage and a steady and direct supply of materials for the deep water offshore projects.
Ship-to-Ship Transfers

Using geared Handymax and Panamax vessels specially fitted with side-mounted hoppers and conveyors, and a boom for single-point discharge (hybrid self-unloaders), CSL is capable of transhipping at rates up to 35,000 metric tons per day, either into barges for delivery to shore-based facilities, or by direct delivery from the transhipment vessel itself. This service enables CSL to deliver to ports that have draft restrictions or lack discharging installations.

Depending on the conditions, CSL’s ship-to-ship capabilities provide customers with a variety of options:
- Discharging into barges
- Lightering Capesize and Panamax vessels and discharging directly to shore
- Lightering Capesize and Panamax vessels and discharging cargo from both vessels in port
- Distribution of lightered cargoes at more than one port.

The CSL Group

CSL Transhipment is a division of The CSL Group Inc. ("CSL"), a world-leading provider of marine dry bulk cargo handling and delivery services. Through its major operating divisions, Canada Steamship Lines, CSL Americas, CSL Australia, CSL Asia and CSL Europe, CSL owns and operates a highly diversified fleet of specialized self-unloading vessels, off-shore transhippers and handysize bulk carriers.