

Shipping Intelligence Network & Registers

Definition of the Register Fleet & Orderbook

The CRSL Shipping Intelligence Network covers the Fleet & Orderbook of Propelled Sea-going Merchant Vessels generally in excess of 10,000 deadweight tons. This includes the following vessel types:

<u>Tanker:</u>	Oil & Products Tanker, Bulkcarrier, Combined Ore/Oil or Bulk/Oil Carrier
<u>Bulk:</u>	Bulk Carrier, Open Hatch Bulk Carriers, Self-Unloader/Conveyor Fitted Bulk Carriers, Conbulklers, Log Fitted Bulk Carrier, Great Lakes Fitted Bulk Carrier and Great Lakes Only Bulk Carrier.
<u>Container:</u>	Container Vessel, Multi-Purpose Carrier, General Cargo Liner, General Cargo Tramp, Ro-Ro Cargo, Pure Car Carrier, Ro-Ro Freight/Passenger, Ro-Ro/Lo-Lo, Ro-Ro Container.
<u>Gas:</u>	LNG Carrier, LPG Carrier & Ethylene Carrier
<u>Chemical:</u>	Parcel Carrier, Specialised Carrier, Methanol Carrier, Asphalt & Bitumen Carrier, Fruit Juice Carrier, Molten Sulphur Carrier, Slop Reception Vessel, Chemical & LPG Carrier, Phosphoric Acid Carrier, Wine Carrier, Edible Oil Carrier, Waste Disposal Carrier, Sulphuric Acid Carrier, Palm Oil Carrier
<u>Reefer:</u>	Refrigerated Carrier, Reefer Fish Carrier & Reefer/Pallets Carrier

The following vessel types are excluded:

Non-propelled vessels, Inland waterway vessels, Fishing vessels, Military vessels, Yachts, Fixed and mobile platforms and barges primarily used for drilling and production in the offshore energy sector (with the exception of FPSO & Drillships)

Vessels in the fleet include inactive and laid-up vessels. Vessels on order are defined as vessels where a confirmed contract has been reported. Options, unconfirmed contracts and rumours are not included. Vessels remain on the orderbook until delivered to the owner.

B. Shiptype Definitions

CRSL's shiptype register definitions are based on the primary design function of the vessel as reported by owners, class societies or other sources.

1. Tankers

Crude oil and product carriers over 5,000 deadweight tonnes; all other tankers and combination carriers are included over 10,000 metric tonnes.

2. Bulkcarriers

Includes single deck dry cargo vessels in excess of 10,000 deadweight tonnes.

3. Container

These are ships designed to carry cellular cargo with a cellular capacity greater than 100.

3a. Multi-Purpose General Cargo

A Multi-Purpose Vessel is defined as a Non-Cellular container capable vessel (excluding Barge Carriers and Conbulklers) meeting the following criteria:-

- Any vessel built 1970 onwards with a total TEU capacity of 500 or above; or
- Any vessel built 1970 onwards with a TEU capacity of 100 or above and a Deadweight to TEU ratio of 45 or less.
- Non-Cellular means the ship is not equipped with fixed cell guides for containers in all the cargo holds. There may be partial coverage and/or portable guides, or none.

3b. Ro-Ro

These are ships intended for wheeled or tracked cargo, such as trucks, unaccompanied trailers, and forest products on bogies. The cargo is driven to and from the ship via a ramp. The deck area is usually covered. Passenger capacity does not exceed 50. Vessels over 1,000 deadweight tonnes.

3c. General Cargo

General Cargo Tramp & Liner vessels, Barge carriers, Heavy Lift cargo vessels and Livestock carriers all above 5,000 deadweight tonnes.

4. Gas

LNG Carrier, LPG Carrier, Ethylene Carrier or a combination of these with a capacity greater than 100 cubic metres.

5. Chemical Tankers

This covers chemical parcel tankers and chemical bulk tankers, defined as follows: Parcel tankers are defined as tankers where over 75% of the tanks are segregated with an average tank size less than 3,000 cbm and / or stainless steel tanks. Chemical bulk tankers are vessels with a lower level of segregations to tanks (below 75%) and an average tank size below 3,000 cbm and not stainless. In addition this category also includes all other tankers below 30,000 dwt with IMO grade 2.

5a. Specialised Tankers

Specialised tankers designed to carry liquid bulk cargoes other than oil or chemicals, e.g. fruit juice carriers & wine.

6. Reefer

Refrigerated Carrier, Reefer Fish Carrier & Reefer/Pallets Carrier above 10,000 cubic feet refrigerated capacity.