Leveraging the in-house capabilities of our global engineering groups, manufacturing sites and cryogenic expertise.

**No one can match our history in cryogenic marine equipment and technology.**

Chart, your cryogenic equipment supplier for exploring the move to LNG and LH2 for shipping.

Contact us to learn more.

Fraser Bennie
Global Director, Marine
+33 (0)6 44 21 09
Fraser.Bennie@Chartindustries.com
www.Chartindustries.com/marine

©2022 Chart Inc.
P/N 21496494
**Reliable Single Source Global Supplier**

At Chart, decades of experience working along side naval architects, ship owners and port authorities provides the crucial cryogenic know-how in design, engineering, manufacturing, testing and support to get your ship into clean fuels.

---

**Design**

![Design Image]

**Engineering**

![Engineering Image]

**Manufacture**

![Manufacture Image]

**Service**

![Service Image]

---

**40 + Onboard Fueling Projects delivered since 2005**

- **World's fastest LNG fueled ship (50+ knots)**
  - (2x4m3 tanks), pressure build up and high pressure send out to Gas Turbine main engines. DNV approved.

- **Norsjø fjord Ferries fleet uses two 125m3 tanks with fuel supply system. Each Ferry carries 589 passengers and 212 cars.**

- **On Deck LNG Fuel Gas System with 135m3 capacity. DNV Class Approvals.**

- **Chart's Changzhou, China facility engineered and built the LNG fuel tanks on Donsotank's MT Prospero. Named tanker of the Year 2021 for its environmental credentials.**

---

**19+ years’ experience in LNG Bunkering Systems**

- **Halvjem, Norway Bunkering Station.**
  - 2 x 500m3 tanks, pump and jetty module.

- **Mosjøen, Norway. Bunkering Station.**
  - 5 x 683m3 tanks, pumps, and ambient air vaporizers.

---

**LH2 - Developing Marine Tanks and Fuel Systems since 2016**

- **Halvjem, Norway Bunkering Station.**
  - 2 x 500m3 tanks, pump and jetty module.

- **Chart’s Changzhou, China facility engineered and built the LNG fuel tanks on Donsotank’s MT Prospero. Named tanker of the Year 2021 for its environmental credentials.**