



MARITIME

LNGi - YOUR LNG INTELLIGENCE PORTAL

Get comprehensive insights on worldwide LNG bunkering availability

LNGi is the unique LNG intelligence portal from DNV GL for supporting and accelerating the uptake of LNG as fuel. In addition to detailed statistics on LNG-fuelled ships, shipowners, charterers, LNG suppliers and equipment manufacturers can now benefit from an interactive LNG bunkering map. It provides worldwide and continuously updated information on the entire LNG ship fuel value chain for newbuild decision-making and business development.

Overcome the obstacle of low transparency

Although the availability and usage of LNG has developed considerably over the past two years, there are still many obstacles to overcome for LNG in order to become a popular and attractive fuel alternative.

There is a lot of information on LNG available to the public, but the rising number of new plans and projects makes it difficult to determine what is valid and to maintain a good overview.

One of the major barriers to the accelerated uptake of LNG as fuel is the uncertainty regarding LNG availability.

Experience gained by DNV GL indicates that more shipowners would consider LNG as fuel if reliable LNG availability information was accessible.

Given these obstacles to LNG uptake, DNV GL invites the industry to collaborate and maintain the necessary overview through LNGi.



Filter options of the LNG bunker map include parameters on project status, supply facilities as well as distribution and bunkering infrastructure.

LNGi – easy access to worldwide bunker availability

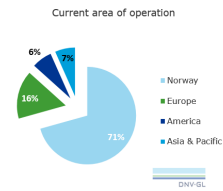
DNV GL has gained vast experience not only on LNG as fuel but also on LNG carriers. It has been obtained through an unmatched range of classification work, research studies and advisory projects across the entire LNG value chain for more than 50 years.

To capture our and the industry's market insights for our customers and stakeholders, DNV GL has now developed LNGi. LNGi is a Web-based subscription solution which provides a reliable overview of LNG availability, with worldwide and continuously updated information. Members will receive detailed and visual insight into existing and planned LNG bunker opportunities, complemented by thorough statistics and market data of LNG-fuelled fleets and other fuel alternatives.

Initial LNGi features

- Interactive map of LNG bunkering infrastructure, with detailed project data
- Heat map and vessel positions of the existing LNG-fuelled fleet's trading area using AIS
- Detailed statistics of LNG-fuelled ships in operation and on order
- Scrubber and alternative fuels overview
- LNG-related studies and publications

LNG-fuelled ships in operation



Year	Type of vessel	Ship type	Owner	Class	Status	Engine type	Explores max	Flag	Area of operation	Country
2000	Car-passenger ferry	Car-passenger ferry	Fjord1	DNV-GL	In operation	Gas	Mitsubishi	4 stroke	Norway	Norway
2003	PSV	PSV	Simon Meikaker	DNV-GL	In operation	DF	Wartsila	4 stroke	Norway	Norway
2003	PSV	PSV	Eidesvik Shipping	DNV-GL	In operation	DF	Wartsila	4 stroke	Norway	Norway
2006	Car-passenger ferry	Car-passenger ferry	Fjord1	DNV-GL	In operation	Gas	Rolls Royce	4 stroke	Norway	Norway
2007	Car-passenger ferry	Car-passenger ferry	Fjord1	DNV-GL	In operation	Gas	Rolls Royce	4 stroke	Norway	Norway
2007	Car-passenger ferry	Car-passenger ferry	Fjord1	DNV-GL	In operation	Gas	Rolls Royce	4 stroke	Norway	Norway
2007	Car-passenger ferry	Car-passenger ferry	Fjord1	DNV-GL	In operation	Gas	Rolls Royce	4 stroke	Norway	Norway
2007	Car-passenger ferry	Car-passenger ferry	Fjord1	DNV-GL	In operation	Gas	Rolls Royce	4 stroke	Norway	Norway
2008	PSV	PSV	Eidesvik Shipping	DNV-GL	In operation	DF	Wartsila	4 stroke	Norway	Norway
2008	PSV	PSV	Eidesvik Shipping	DNV-GL	In operation	DF	Wartsila	4 stroke	Norway	Norway
2009	Car-passenger ferry	Car-passenger ferry	Norled	DNV-GL	In operation	Gas+Diesel	Mitsubishi	4 stroke	Norway	Norway
2009	Car-passenger ferry	Car-passenger ferry	Norled	DNV-GL	In operation	Gas+Diesel	Mitsubishi	4 stroke	Norway	Norway
2009	Patrol vessel	Patrol vessel	Romy Management	DNV-GL	In operation	Gas+Diesel	Mitsubishi	4 stroke	Norway	Norway
2010	Car-passenger ferry	Car-passenger ferry	Fjord1	DNV-GL	In operation	Gas+Diesel	Mitsubishi	4 stroke	Norway	Norway
2010	Patrol vessel	Patrol vessel	Romy Management	DNV-GL	In operation	Gas+Diesel	Mitsubishi	4 stroke	Norway	Norway
2010	Patrol vessel	Patrol vessel	Romy Management	DNV-GL	In operation	Gas+Diesel	Mitsubishi	4 stroke	Norway	Norway

Detailed statistics on ships in operation and the order book are available

Your benefits with LNGi

LNGi aims to bring all the relevant stakeholders together, generating beneficial collaborations which will contribute to the uptake of LNG as fuel. All income generated from the subscribing members will be used to maintain, expand and enhance the portal to further accelerate investments in LNG fuel.

LNGi allows members to:

- Assess the availability and attractiveness of LNG fuel for specific routes and newbuilds
- Save time and cost on mapping LNG availability themselves, while also improving the quality of information
- Understand the current market development and evaluate the status of uptake of LNG fuel and competing technologies in their segment
- Get up-to-date information regarding potential LNG suppliers for specific projects
- Have an efficient source of information for business development and planning

For more information on LNGi or subscription, please visit our website dnvgl.com/lngi or send an e-mail to lngi@dnvgl.com.