LNG Shipping News

AN LNG JOURNAL TITLE ON LNG CARRIERS — 17 July 2025

Future EU LNG imports uncertain

In the first half of this year, the European Union imported a record 75 bill cu m of LNG.

This was a 40% increase, compared to the same period last year, or an additional 22 bill cu m.

French-based International Energy Agency's (IEA) Greg Molner attributed this surge to a combination of factors.

These included gas consumption across Europe rising by nearly 5%, due to a drop in electricity generation from renewable sources and colder-than-average winter temperatures, which boosted heating demand.

At the same time, Russian pipeline gas deliveries were almost halved after the suspension of transit through Ukraine, and Norwegian output declined slightly, due to scheduled maintenance.

In addition, European storage facilities began filling at a much faster rate than in previous years. From April onwards, injections into underground reserves increased by 35% year-on-year, adding around 7 bill cu m.

Despite this acceleration, overall inventories remain nearly 20 bill cu m lower than they were in 2024.

Meanwhile, exports of EU-sourced gas to Ukraine surged nearly twelvefold as the country sought to rebuild its depleted stockpiles.

US supply

The majority of the LNG imports increase came from the US, which supplied almost 90% of the additional volume.

US shipments now make up over 55% of all LNG deliveries to the EU. Notably, the newly operational Plaquemines LNG terminal alone accounted for nearly 30% of the additional European demand, playing a crucial role in preventing a more severe supply crunch.

Looking ahead to the second half of 2025, the outlook for LNG imports was uncertain.

European storage levels were still below the five-year average, Russian pipeline flows show no sign of recovery, and high summer temperatures may increase demand for gas-fired electricity generation.

At the same time, early signs of a rebound in China's gas consumption point to growing global competition for LNG supplies in the coming months. ■

> "Looking ahead to the second half of 2025, the outlook for LNG imports was uncertain."

SHIPPING NEWS AGENDA

Heatwaves to spur Asian buying interest

Asian LNG buyers are expected to ramp up interest during the summer months on extra cooling demand on the back of a heatwave in northeast Asia.

JERA has entered the market for spot cargoes

Local meteorological offices have issued warnings of more heat waves in the coming weeks.

Japanese demand has started to emerge in the past few weeks as a result of the high temperatures, which is driving prompt cargo deliveries.

According to sources, talking with Reuters, JERA was seeking prompt spot cargoes for deliveries in July and August, while other Japanese companies were in the market negotiating replenishment cargoes.

Earlier this month, Tohoku Electric Power and INPEX procured cargoes for September and October deliveries, respectively.

However, South Korean buyers refrained from entering the market for August LNG cargoes, as inventory levels were high.

Chinese buying was mainly focused on stocks replenishment rather than extra demand.

Overall, Asian spot LNG prices edged higher last week as a heatwave in Japan and South Korea spurred cooling demand, while industrial demand in China remained subdued.

The average LNG price for August delivery into northeast Asia was at $12.90 per MMBtu, up from $12.70 per MMBtu the week before, industry sources estimated.

The price for September delivery was estimated at $12.70 per MMBtu.

"Prices have risen last week, supported by a heatwave in northeast Asia. Seoul recorded its hottest day since 2018 and stocks are being drawn down in both South Korea and Japan to meet stronger cooling demand," said Martin Senior, Argus' head of LNG pricing.

At least two Atlantic basin LNGCs have been diverted away from Europe to Asia since the start of the month and a further two Qatari vessels have also changed course from Europe to Asia, Senior said.

Muted demand

Meanwhile, demand in South Asia and China was muted with average cooling demand for this time of year and subdued industrial demand, given the production prices and inflation numbers that were published last week, said Klaas Dozeman, market analyst at Brainchild Commodity Intelligence.

Dozeman said that import tariffs "and the fluid situation around them could influence industrial demand over the coming weeks."

In Europe, the gas market stabilised.

"Gas prices may be finding a floor for summer. Europe needs to keep up sufficient competition to keep pulling in cargoes to refill its storage ahead of winter, even with the slight easing of regional targets to 80% from 90% before," said Alex Froley, senior LNG analyst at data intelligence firm ICIS.

There is the potential for some minor short-term bullishness if heatwaves continue in East Asia and if Japan and if South Korea's competition with Europe to secure fuel for summer power generation spikes, Froley added.

However, fundamentals are becoming a little easier, with the second half of the year set to see an extra 7 mill tons per annum coming on stream from the second phase of Plaquemines, as well as 14 mill tonnes from LNG Canada, he added.

S&P Global Commodity Insights assessed its daily North West Europe LNG Marker (NWM) price benchmark for cargoes delivered in August on an ex-ship (DES) basis at $11.572 per MMBtu on 10th July, a $0.440 per MMBtu discount to the August TTF hub futures price.

The US arbitrage to northeast Asia via the Cape of Good Hope continued to point to Europe, while the arbitrage via Panama continued to point to Asia for the sixth week running, said Spark Commodities analyst Qasim Afghan.

In the LNG freight market, Atlantic rates recorded the largest week-on-week decline since January, being assessed at $31,750 per day on Friday, while Pacific rates decreased marginally to $38,750 per day, Afghan added. ■

NEWS NUDGE

War Risk premiums surge on Houthi shipping attacks

As a result of Yemen's Houthi rebels launching attacks on two bulk carriers last week, war risk premiums for vessels transiting the area have surged.

These attacks are also likely to deter any significant return of commercial shipping to the Suez Canal, including LNGC transits.

According to Jefferies' data, vessel transits through the Suez Canal this year are down 55%, compared to 2023.

The impact was even more evident in key shipping segments with LNGC transits down 80%, and LPG carrier transits down 72%.

War risk premiums surged from around 0.4% to 1% of a vessel's value, effectively more than tripling the cost of cover for vessels transiting the Red Sea region. ■

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Canada's emerging natural gas market to turn the corner

Canada's stop-start natural gas market is "about to turn the corner" into a new era of higher prices, according to BMO Capital Markets commodities analyst, Randy Ollenberger.

He and other analysts saw new LNG export projects spurring higher prices for Canadian producers for years to come, as demand outstrips supply, newswires reported.

The first LNG delivery produced at the LNG Canada terminal near Kitimat (BC) left for Incheon, South Korea recently. The third cargo is due to sail possibly as soon as this week.

Prior to this, Canada's only export market has been the US via pipeline.

"Long-suffering Canadian gas companies (and investors) are poised to benefit from several structural changes, including: the start-up of LNG Canada, declining production in several major US basins, and growing demand from AI and data centres," Ollenberger said in a recent note to clients. "[The] Canadian gas market [is] about to turn the corner."

LNG Canada's first phase will export from two processing units with a total capacity of 14 mill tonnes per annum. A second phase, currently under consideration, would double the total.

Meanwhile, two additional projects in Canada have reached their final investment decision (FID): Cedar LNG and Woodfibre LNG.

A new analysis by Deloitte Canada estimated Canada will not fill the demand created by current LNG export projects for four to seven years.

"This likely will mean the strengthening of the AECO benchmark, enabling Canadian producers to achieve more favourable value for their gas," Deloitte Canada researchers led by energy, resources and industrials partner, Andrew Botterill said in the report.

"In this period where production is growing to meet demand, natural gas prices should see a narrowing of the differential relative to Henry Hub that lasts for multiple years once exports ramp up from LNG Canada," the report said.

Deloitte Canada estimated AECO prices will average $2.20 per MMBtu in 2025, up from $1.39 in 2024. In 2026, AECO prices are expected to average $3.45, before plateauing at $3.50 until 2032, the report said.

"We're bullish on natural gas," Bay Street fund manager, Eric Nuttall wrote in his firm's recently released 2025 mid-year outlook. The partner and senior portfolio manager at Toronto-based Nine Point Partners said 75% of his firm's oil and gas fund has been allocated to natural gas investments since the end of May.

"We expect natural gas prices to strengthen to between $4 and $5 over the coming year, and as Canada increases its LNG capacity, we think the current discount on Canadian natural gas should fall from about $2 today to between $1.10 and $1.30," Nuttall added. "This poses a big opportunity for Canadian companies."

The first LNGC sails from Kitimat

Differing views

While Deloitte Canada estimates four to seven years of excess demand when LNG Canada is fully operational, other analysts have differed.

"We believe this will significantly impact the current Western Canadian gas balance, and estimate it will take around two years for supply to catch up with demand," Ollenberger wrote.

Last month, TD Cowen analyst Tristan Margot called for the global LNG market to flip to oversupplied conditions after winter 2026.

"Our analysts see the incremental demand for WCSB natural gas from LNG Canada Phase 1 to be largely filled in real time," he wrote in a June research report.

"This dynamic is likely to result in continued weakness in natural gas prices through year-end," Margot added. "This is likely to dampen the optimism that LNG Canada Phase 1 startup is the inflection point to historically weak WCSB gas pricing. However, with producer supply-restraint in 2026+, we see a path to continued basin growth and stronger WCSB natural gas pricing." ■

Plaquemines LNG Phase 2 up and running

Large LNG export plant developer, Venture Global has quietly begun producing LNG from Phase 2 of its Plaquemines export terminal in Louisiana, sources told Reuters.

The move allows the LNG export plant developer to sell cargoes at elevated spot market prices – reportedly earning $7.09 per MMBtu in 2Q25 – well above the $2.66 per MMBtu earned under fixed-fee contracts at its now-commissioned Calcasieu Pass facility.

Plaquemines Phase 2 buyers, including ExxonMobil, Chevron, Petronas, and Excelerate, aren't expected to receive their first contracted cargoes until mid-2027.

Venture Global has long defended its extended commissioning periods as deliberate, allowing plants to be operational years before contractual obligations kick in.

The company's Block 14, part of Phase 2, recently received federal approval for gas introduction.

The overall Plaquemines facility is now approved to export up to 27.2 mill tonnes per year. That capacity boost came with FERC's approval earlier this year, despite concerns over increased greenhouse gas emissions.

While the engineering is ambitious, the business model remains divisive. European majors have repeatedly accused Venture Global of exploiting commissioning status to sidestep long-term delivery obligations, which results in spot profits surging, while long-term customers holding billion-dollar contracts wait their turn.

Plaquemines exported 51 cargoes in 2Q25 alone, despite still being at the commissioning phase.

Critics claimed that the business model jeopardises trust in US LNG. However, supporters call it capitalism at its finest. ■

BGN's first physical LNG cargo discharged

Last month, Swiss-based trading house, BGN handled its inaugural physical LNG cargo at Germany's Mukran FSRU facility, utilising the chartered LNGC 'Celsius Gandhinagar'.

This milestone, marked BGN's official entry into the physical LNG market and signals a new era in the company's global energy portfolio, the company said.

BGN also revealed that it had been selected, along with leading global energy companies, as one of the key supliers for Egypt's large LNG procurement programme.

This initiative is crucial to supporting Egypt's energy security by meeting the surging domestic demand and increasing power needs.

The company claimed that its first physical LNG delivery in Germany demonstrated BGN's ability to manage complex, high-value supply chains and operate at the cutting edge of global energy logistics.

BGN's participation in Egypt's LNG supply programme and the Mukran FSRU delivery both reinforce BGN's role in supporting energy security for key markets in Europe, Asia and North Africa.

"While we remain selective, these early moves signal our commitment to growing LNG flows alongside our broader energy portfolio," said Wael Amer, BGN's COO, talking with Bloomberg.

The company also said that these milestones reinforce BGN's position as a trusted physical supplier, opening new opportunities for long-term contracts and infrastructure partnerships.

BGN operates out of Geneva, Dubai, Singapore, and Houston. ■

SEFE increases LNG supplies - signs two deals

German state-owned Safe Energy for Europe (SEFE) has signed two offtake agreements in recent weeks.

First was with US LNG plant developer, Venture Global to purchase an additional 0.75 mill tonnes per annum of LNG from CP2 LNG for 20 years.

This deal amended the existing sales and purchase agreement (SPA) signed by the companies in 2023, increasing the total volume of LNG purchased by SEFE from CP2 LNG to 3 mill tonnes per annum.

Venture Global said that it expected to become Germany's largest LNG supplier, with a combined 5 mill tonnes of 20-year offtake agreements signed with SEFE and EnBW.

In addition to its existing long-term agreements, Venture Global to date has supplied Germany with almost 80 LNG cargoes from its Calcasieu Pass and Plaquemines LNG facilities.

"Venture Global is thrilled to expand our strategic partnership with Germany and SEFE and play a leading role in ensuring security of energy supply and affordability for not only Germany but the rest of the European gas market," said Mike Sabel, Venture Global CEO.

To date, around 11.5 mill tonnes per annum of CP2 Phase One has been sold, raising the total contracted capacity for all of Venture Global's projects to 41.5 mill tonnes, the company claimed.

ADNOC Gas supply

The second offtake deal involves ADNOC Gas, which has signed a 3-year LNG supply agreement with SEFE.

This agreement, valued at around $400 mill, calls for the supply of 0.7 mill tonnes of LNG commencing this year from ADNOC Gas' Das Island liquefaction plant.

With a production capacity of 6 mill tonnes per annum, Das Island's LNG plant has shipped over 3,500 LNG cargoes worldwide since starting operations in 1977.

Fatema Al Nuaimi, ADNOC Gas CEO, said: "This agreement marks a significant step in strengthening our long-standing partnership with SEFE and reinforces ADNOC Gas' role as a reliable and responsible global energy provider, committed to supporting Germany's energy security.

"It also reflects the strong progress we are making in delivering our strategic objectives and demonstrates the confidence our partners, investors, and stakeholders place in our ability to create long-term value in a dynamic energy landscape," she said.

Frédéric Barnaud, SEFE CCO, added: "Over the past two decades, we've built a strong partnership with ADNOC, and we value our relationship with such a reputable and reliable supplier.

"This new medium-term LNG contract builds on the long-term supply agreement with ADNOC that we signed last year, thereby adding another flexible source of LNG to our portfolio – to the benefit of both Europe's security of supply and our global market trading activities," he said. ■

GAIL signs LNG SPA with Vitol - extends pact with Oil India

Indian state-run GAIL (India) has signed a long-term LNG sales and purchase agreement (SPA) with Vitol Asia for the annual supply of around 1 mill tonnes per annum over a 10-year period, starting in 2026.

Under the agreement, Vitol will deliver LNG to GAIL from its global portfolio, the company said.

"GAIL is expanding its long-term LNG portfolio to meet demand growth. We are pleased to partner with Vitol Asia and this agreement represents a key milestone in reinforcing GAIL's capability to reliably serve its diverse and evolving customer base," said Sanjay Kumar, GAIL's Director (Marketing).

Jay Ng, Vitol Asia's CFO and a member of its executive committee, said that the growing Indian market is core to Vitol's strategy and its diversified portfolio enables it to offer India a stable supply of cleaner and competitive energy.

Last year, India was the world's fourth-largest LNG importer and demand is expected to continue rising steadily over the next decade.

The Modi government has set a target to raise the share of natural gas in the country's primary energy mix from the current 6% to 15% by 2030.

As part of this strategy, India's LNG regasification capacity has nearly doubled from 21 mill tonnes per annum in 2014.

In another move, on 9th July, GAIL signed an agreement with Oil India to extend their existing gas SPA by another 15 years, effective from 1st July, 2025.

Under the revised agreement, Oil India will supply up to 900,000 standard cu m per day of natural gas from its Bakhri Tibba block in Rajasthan.

GAIL currently owns and operates a 16,421 km network of natural gas pipelines across the country, transmitting more than 127 mill standard cu m per day of gas in FY25. It is also executing multiple pipeline projects to expand this network further.

The company operates a gas-based petrochemical complex at Pata and holds an LNG portfolio of 16.56 mill tonnes per annum, accounting for 61% of India's total LNG imports.

GAIL reported a consolidated net profit of ₹2,491.76 crore for the January/March quarter of FY25, compared with ₹2,468.71 crore in the same quarter of FY24. ■

Adriatic LNG sets records

Italian natural gas consumption saw an increase in the first half of this year.

Adriatic LNG's contribution to the national energy system also continued to grow by 2.2%, marking a new record half-year for the company.

The company operates Italy's largest LNG regasification terminal, located in the Northern Adriatic Sea.

In total, Adriatic LNG delivered 4.5 bill cu m of natural gas - equal to 14% of national gas demand - confirming its position as third most important gas entry point after pipelines from Algeria and Azerbaijan, the company claimed.

"In an energy scenario increasingly affected by complex geopolitical developments, Adriatic LNG has maintained a leading role in ensuring flexibility and diversification of supply for Italy and Europe," said Alexandra Thomas, Adriatic LNG CEO.

Specifically, the volumes regasified and delivered by Adriatic LNG in the first half of this year represented 44% of Italy's LNG imports (about 10.3 bill cu m, a 35% rise compared to the same period of 2024).

39 LNGCs

The terminal received 39 LNGCs, mainly from Qatar and the US in 1H25. Since the start of operations in 2009, Adriatic LNG has received more than 1,170 LNGCs from over 10 countries and delivering more than 105 bill cu m of gas.

This record half year included a milestone in May, when Adriatic LNG achieved its best-ever monthly performance for regasified and delivered gas: 825 mill cu m - equivalent to the annual gas consumption of the entire province of Padua or Treviso.

Alfredo Balena, Adriatic LNG's Director of External Relations, added: "LNG is a key resource for our country, essential to ensuring the security of the energy system. Adriatic LNG once again confirms its leadership in the regasification sector and stands as a national and European benchmark, with operational performance that breaks new records year after year.

"This confirms both the reliability of our infrastructure and the professionalism of the people who work here every day with competence and dedication," he said.

In addition, Adriatic LNG recently released its 2024 ESG report, the first based on European VSME standards.

"Our second Sustainability Report is not only a record of our environmental, social, and governance performance but a tangible expression of our commitment to a more sustainable, responsible, and inclusive future," Thomas said.

Bangladesh tenders for three more spot cargoes

In a bid to tackle the country's worsening energy crisis, the Bangladesh Government is planning to purchase three additional spot LNG cargoes next month to help meet the surging demand for natural gas across the country.

State-run Rupantarita Prakritik Gas Co (RPGCL) has issued a tender, seeking bids for the three LNG cargoes, scheduled for delivery during 4th and 5th, 21st and 22nd and 28th and 29th August.

Each cargo will contain 3.36 mill MMBtu and will be delivered to Moheshkhali Island in the Bay of Bengal, with discharge at either of the country's two FSRUs moored there.

The bid submission deadline was 13th July.

If the tender proceeds successfully, Bangladesh will have secured a total of four spot LNG cargoes for delivery in August, an official said.

The country previously secured five spot cargoes in July and six in May, the highest in any single month thus far.

RPGCL, a wholly-owned subsidiary of Petrobangla, is responsible for handling the country's LNG imports.

A company official confirmed that Vitol Asia had earlier won a tender to deliver a spot cargo during 14th and 15th August at a price of $12.62 per MMBtu.

More cargoes could be arriving at Summit's FSRU terminal

Bangladesh currently imports LNG under long-term supply contracts with QatarEnergy and OQ Trading International, and supplements this with short-term spot market purchases, as needed.

The country's two operational FSRUs at Moheshkhali have a combined re-gasification capacity of 1,100 mill cu ft per day.

However, the gas supply deficit persists, driven by rapidly depleting domestic natural gas production, sources said.

As of 10th July, 2025, Bangladesh's total natural gas output, combining both local production and imported LNG, stood at 2,869 mill cu ft per day, while estimated demand exceeded 4,000 mill cu ft, according to official data.

This shortfall has forced authorities to ration gas supply to power plants, industrial units, and other key consumers to manage the ongoing crisis, Yahoo finance reported.

Woodside to collaborate with Hyundai interests

Australian oil and gas developer, Woodside Energy has signed a non-binding memorandum of understanding (MoU) with Hyundai Engineering and Hyundai Glovis.

The MoU is aimed at establishing a framework to collaborate on LNG project development, engineering services and shipping logistics.

All of the parties will focus on advancing execution capability and extending their reach into priority LNG markets.

Woodside Executive Vice President and CCO, Mark Abbotsford, said: "Woodside is pleased to be deepening our longstanding relationship with Hyundai through this agreement. We are confident the synergies and complementary strengths of our organisations will support the delivery of high quality LNG solutions to meet growing global demand."

Hyundai Engineering COO Myoung-Kun Son added: "This agreement allows Hyundai Engineering to broaden our global LNG experience by working alongside a world-class LNG developer. We are confident in our ability to add value across the full engineering spectrum and deliver integrated solutions for Woodside projects."

Hyundai Glovis Head of Logistics Business Division, Taewoo Kim commented: "We are proud to partner with Woodside to explore long-term maritime solutions that support reliable LNG supply. Our global shipping footprint and expertise make us well-positioned to contribute to this strategic collaboration."

The combination of Woodside's success in LNG development, Hyundai Engineering's extensive engineering, procurement and construction experience, and Hyundai Glovis's global shipping reach, positions the parties to respond to growing LNG demand across Asia/Pacific markets and selected new regions, they claimed. ■

Alfa Laval buys cryogenic equipment supplier

Swedish engineering conglomerate, Alfa Laval has completed the acquisition of the cryogenics business unit of Fives (Fives Energy Cryogenics), a supplier of cryogenic heat transfer and pump technologies.

This acquisition marks an extension of Alfa Laval's portfolio, the company said. The heat exchangers and pumps developed by Fives are essential for the efficient liquefaction, regasification, and transportation of gases, such as LNG and hydrogen, as well as industrial gases, like CO2 and nitrogen.

This acquisition will extend Alfa Laval's existing services in the LNG market and complement its strengths in hydrogen and carbon capture, the company added.

"This acquisition is a strategic milestone for Alfa Laval. By integrating Fives Energy Cryogenics' cutting-edge cryogenic technology to our portfolio, we are not only extending our technological capabilities but also reinforcing our commitment to driving the energy transition.

"This acquisition positions us at the forefront of innovation in important future markets, enabling sustainable volume growth and value creation," explained Tom Erixon, Alfa Laval's CEO and President.

A Fives cold box

Fives has more than 65 years of experience designing and manufacturing cryogenic heat exchangers and pumps for gas liquefaction.

Based in France, the company also has manufacturing facilities in China and Switzerland employs more than 700 people and reported about €200 mill in revenue for last year.

The cryogenic business will become part of Alfa Laval's Energy Division and will operate as a new separate business unit. The integration will start immediately. ■

> "This acquisition positions us at the forefront of innovation in important future markets..."
>
> *- Tom Erixon, CEO and President, Alfa Laval*

Gazprom in talks with CNPC

The heads of Russia's Gazprom and China's energy company CNPC discussed future Russian gas supplies to China during talks in Beijing, Gazprom said last Friday, as Moscow seeks stronger ties with the world's biggest energy consumer.

Russia, the holder of world's largest gas reserves, has diverted oil supplies from Europe to India and China since the start of the conflict in Ukraine in February, 2022.

At the same time, Russia's diversification of pipeline natural gas from the European Union has been slow.

It started gas exports to China via the Power of Siberia pipeline in the end of 2019 and plans to reach the pipeline's annual exporting capacity of 38 bill cu m this year.

Russia and China have also agreed on exports of 10 bill cu m of gas from Russia's Sakhalin project starting in 2027.

However, years of talks about the Power of Siberia 2 pipeline, which would ship 50 bill cu m of gas per year to China via Mongolia, have yet to be concluded, as the two sides argue over issues, such as the gas price.

Russian President Vladimir Putin is set to travel to China in early September to participate in celebrations marking the anniversary of the victory over Japan in World War II.

This trip will follow Chinese President Xi Jinping's visit to Moscow in May. ■

'Ship to Ship Transfer Guide for Petroleum, Chemicals and Liquefied Gases' updated

The International Chamber of Shipping (ICS) has published the second edition of the 'Ship to Ship Transfer Guide for Petroleum, Chemicals and Liquefied Gases'.

Produced in co-operation with the CDI, OCIMF and SIGTTO, this publication provides comprehensive guidance on the planning and execution of ship to ship (STS) transfer operations for petroleum, chemical and liquefied gas cargoes.

Reflecting the latest operational best practices and regulatory developments, it is applicable to all ships involved in STS activities, whether conducted at sea or in port.

The first industry 'Guide for safe and effective STS operations', reflected over 50 years of practical experience and regulatory alignment.

This second edition builds upon the foundational guidance of its predecessors and incorporates significant updates to address emerging industry needs.

Revised and updated

It has been fully revised and updated and contains:

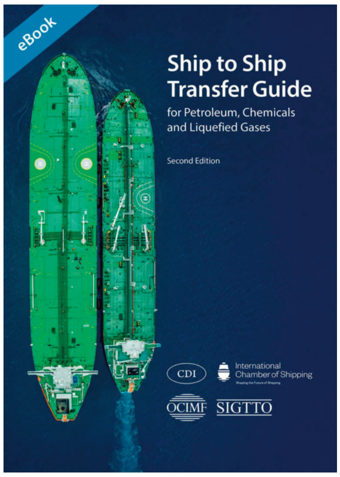
- A dedicated chapter on human factors, emphasising the importance of human performance and decision-making in STS operations.
- Updated protocols for personnel transfer, including best practices derived from OCIMF's 'Transfer of Personnel by Crane Between Vessels' information paper, promoting a risk-based approach to safe transfers.
- Enhanced guidance on STS-specific equipment, including fenders, cargo hoses, vapour hoses and mooring equipment.
- Consolidated cargo operations guidelines within Chapter 10, which is divided into four distinct sections: Oil, Chemicals, LPG, and LNG.
- Revised ship to ship safety checklists aligned with ISGOTT, reflecting best practices for procedural integrity and risk mitigation. The checklists are organised into six sections, covering the entire STS operation step by step.

The Guide also outlines key operator responsibilities, including adherence to Flag State and Port State Control requirements, maintaining liability insurance, and implementing Safety Management Systems (SMS) with best practice STS operations plans.

It also introduces terminology updates for enhanced clarity.

The Guide is intended for use by ship operators, Masters, Marine Superintendents, STS service providers, local administrations and other stakeholders and to serve as a benchmark for safety and compliance during both routine and emergency STS transfers, the ICS said.

The checklists and forms in the Appendices, including a ship to ship safety checklist, crane plan,



and LNG STS compatibility questionnaire, are available in an electronic, fillable format from OCIMF's website.

It supports the requirements of MARPOL Annex I and includes a Foreword by the IMO Secretary-General, reflecting the strong relationship between industry and the IMO.

The Guide is recommended to be kept on board every vessel and terminal involved in STS operations.

It comes in two versions - an eBook and in print. ■

Technip wins preliminary FLNG contract

French engineering company, Technip Energies has been awarded a large contract to perform the preliminary activities for an FLNG in Africa, believed to be attached to the Coral Norte project.

The contract will be effective until 30th September, 2025.

Technip claimed to be a global leader in FLNG, having delivered three deepsea units worldwide with a total capacity of 8.2 mill tonnes per annum.

These included - PFLNG 'Satu' in Malaysia, Shell's Australian 'Prelude' FLNG and Mozambique's 'Coral Sul' FLNG.

Technip explained that a large award was a contract representing between €250 mill and €500 mill of revenue.

This order represents Technip Energies' involvement in a joint venture and will be recorded in the Project Delivery segment's backlog in 3Q25.

It covers preliminary activities only; additional orders are expected to be booked upon the full contract award, the company said. ■

NEWS NUDGE

Ships - Charters, Recycling

Deutsche Energy Terminal's (DET) chartered FSRU 'Energos Force' has been sublet to Jordan, through Egyptian interests, believed to be EGAS.

This was due to uncertainty over the completion of the Stade LNG terminal in Germany, where the FSRU would be moored.

The 174,000 cu m capacity vessel, acquired by Energos Infrastructure from Dynagas in a deal involving two FSRUs valued at around $700 mill, had been allocated to the Stade LNG project but has remained idle following delays to the facility's commissioning.

The Stade LNG terminal, being developed under the auspices of the Hanseatic Energy Hub (HEH), was originally due to begin operations in late 2023 but has been the subject of delays related to infrastructure readiness and permitting.

As a result, 'Energos Force' had been idle off the German coast awaiting instructions.

It was rumoured that the 2000 built LNGC 'Hyundai Cosmopia' had been sold for recycling, as is Indonesia with bunkers remaining on board (ROB) and with 3,000 tonnes of aluminium.

One of her sisterships, 'Techno', built in 1999 as the 'Hyundai Technopia', was delivered to Alang, India on 10th July, while the 2000-built 'Rasi, ex 'HL Ras Laffan' and 'Hanjin Ras Laffan', arrived at Chattogram, Bangladesh for recycling on 6th July. ■

LNG Alliance selects Chart for Amigo LNG

Singapore-based LNG Alliance, an integrated provider of LNG export terminal infrastructure and LNG supply, has opted for soon to be merged Chart IPSMR® process technology and modular liquefaction solution for its Amigo LNG export facility.

This plant will have a capacity of 7.8 mill tonnes per annum and will be located at Guaymas, Sonora, Mexico.

The Sonora Amigo LNG project

IPSMR® process technology enables customers and operators to tailor their liquefaction systems to meet site-specific conditions.

This flexibility allows for optimal matching of compression power with single cold box capacity, maximising operational efficiency and reducing costs, Chart said.

Furthermore, LNG Alliance will utilise Chart's mid-scale modular solution that incorporates Mega Bay air-cooled heat exchangers, Tuf-Lite IV fans, process vessels, valving, brazed aluminum heat exchangers, and cold boxes.

This modular solution addresses the challenge of achieving the best balance between large-scale LNG facility economics and high operational efficiency, Chart said.

"We are happy to partner with Chart Industries on our groundbreaking Amigo LNG project," said Muthu Chezhian, LNG Alliance CEO. "LNG Alliance is strategically optimising an LNG facility with an export capacity of 7.8 mill tonnes per annum by moving to a modular mid-scale solution, resulting in a smaller footprint, higher efficiency, and lower cost, therefore offering customers the most efficient and effective solution."

"This strategic collaboration between Chart and LNG Alliance demonstrates the LNG industry's ongoing evolution, reflecting our shared commitment to innovation and optimisation," added Jill Evanko, Chart's CEO and President. "Together, we look forward to delivering superior value, performance, and efficiency to stakeholders worldwide." ■

NEWS NUDGE

Petrobras FSRU to receive reliquefaction unit

Excelerate Energy has signed an agreement with Petrobras to install a reliquefaction unit on the FSRU 'Experience', moored in Guanabara Bay, Brazil.

The reliquefaction unit is expected to be fitted during her next planned drydocking.

Once installed, this technology will help eliminate all excess cargo losses, due to boil off (BOG), and lower Scope 1 emissions - delivering environmental and economic value for both partners, Excelerate said.

Fluxys awards Sacyr Proyecta FEED contract for Zeebrugge LNG terminal

Belgian LNG importer Fluxys has awarded Spanish company, Sacyr Proyecta a contract to develop the front end engineering design (FEED) services at its LNG terminal in Zeebrugge, Belgium.

The scope of the project includes the installation of new seawater open rack vaporisers (ORV) and their corresponding pumps, together with a new intake caisson at the terminal's port facilities.

This is aimed at reducing CO2 emissions, while maintaining the terminal's send-out capacity and is part of Fluxys' programme to achieve net zero emissions in its own operations.

In the past, Sacyr Proyecta has executed several projects at Zeebrugge with the aim of expanding the plant's regasification capacity.

Since 2011, the company has been involved in projects, such as the development of FEED services for the fifth LNG tank, (semi-buried with a 180,000 cu m capacity) and for a second jetty capable of handling loading, unloading and ship-to-ship (STS) transfer operations with LNGCs from 700 cu m up to Q-Flex size (217,000 cu m).

During the EPC phase, developed from 2013 to 2020, Sacyr Proyecta was the Programme Management Contractor (PMC) for Fluxys, which included the construction of the fifth tank of the Zeebrugge plant and the associated boil-off gas (BOG) management facilities, as well as for the construction of a second LNGC jetty.

Additionally in 2023, Sacyr Proyecta completed an EPCM project to expand the regasification capacity of the LNG plant to 2.6 mill Nm^3/h, and in parallel, the installation of new seawater ORVs, enabling the reduction of CO_2 emissions and also the addition of new LNG truck loading stations. ■

LNG rate assessments

Spot market (155,000-165,000 cu m)

Region	Latest	Change*
East of Suez	$25,000	+ $3,000
West of Suez	$20,000	- $10,000
12 mos T/C	$26,000	-

*Since last report (03/07/25)

Source: Fearnleys (16/07/25)

Monthly Large LNGC Values*

Newbuildings (174,000 cu m)	$259.31 mill
Five years old (174,000 cu m)	$219.53 mill
Total Fleet (663 ships)	$104.62 bill
Orderbook (308 ships)	$82.11 bill

Source: VesselsValue (27/06/25)
Since last issue (05/06/25)

*The above is updated each month courtesy of VesselsValue

WORLD LNG CARRIER ORDERBOOK

Name	Propulsion	Capacity	Ordered Date	Delivery Date	Owners	Yard
Ignacy Jan Paderewski	ME-GA	174000	01/03/2022	01/03/2025	Knutsen	Hyundai Samho
North Valley	ME-GA	174000	01/09/2021	01/03/2025	MOL	Hanwha Ocean
Josef Pilsudski	ME-GA	174000	01/03/2022	01/03/2025	Knutsen	Hyundai Samho
Sergei Witte	TFDE - Azipod	172600	01/09/2019	01/03/2025	Wuyang Tanker	Zvezda SSK
Pyotr Stolypin	TFDE - Azipod	172600	01/09/2019	01/03/2025	Novatek	Zvezda SSK
Aleksey Kosygin	TFDE - Azipod	172600	01/09/2019	01/03/2025	Novatek	Zvezda SSK
Lev Landau	TFDE - Azipod	172500	01/08/2020	01/03/2025	Hanwha Ocean	Hanwha Ocean
Zhores Alferov	TFDE - Azipod	172500	01/08/2020	01/03/2025	Hanwha Ocean	Hanwha Ocean
Pyotr Kapitsa	TFDE - Azipod	172500	01/08/2020	01/03/2025	Hanwha Ocean	Hanwha Ocean
Venture Acadia	MEGI	174000	01/11/2021	01/03/2025	Venture Global LNG	Hanwha Ocean
Clean Mistral	ME-GA	200000	01/03/2022	01/03/2025	Dynagas	Hyundai Heavy
Hl Alyssa Warner	ME-GA	174000	01/02/2022	01/03/2025	H-Line	Samsung
Al-kharrarah	ME-GA	174000	01/06/2022	17/03/2025	H-Line, Pan Ocean, SK Shipping	Hanwha Ocean
Puteri Sarawak	ME-GA	174000	01/05/2022	31/03/2025	SK Shipping	Hyundai Heavy
HL Fortuna	XDF	174000	01/01/2022	01/04/2025	H-Line	Hyundai Samho
Al Sakhamah	ME-GA	174000	01/06/2022	01/04/2025	SK Shipping, Pan Ocean, H-Line	Hanwha Ocean
Clean Levant	ME-GA	200000	01/03/2022	01/04/2025	Dynagas	Hyundai Heavy
Al-slaimi	ME-GA	174000	01/06/2022	01/04/2025	H-Line, Pan Ocean, SK Shipping	Hanwha Ocean
Umm Al Houl	ME-GA	174000	01/06/2022	01/04/2025	JP Morgan	Samsung
Al Galayel	ME-GA	174000	01/06/2022	01/05/2025	Pan Ocean, SK Shipping, H-Line	Hanwha Ocean
Mraikh	XDF	174000	01/06/2022	01/05/2025	Knutsen	Hyundai Heavy
Al Rahba	XDF	175000	01/03/2022	01/05/2025	ADNOC	Jiangnan
Venture Creole	MEGI	174000	01/11/2021	01/05/2025	Venture Global LNG	Hanwha Ocean
Samsung 2599	ME-GA	180000	01/12/2021	01/05/2025	Celsius Shipping	Samsung
Hl Edward Austin	ME-GA	174000	01/02/2022	01/05/2025	H-Line	Samsung
Bu Nakhlah	ME-GA	174000	01/06/2022	01/06/2025	SK Shipping, Pan Ocean, H-Line	Hanwha Ocean
Greenergy Star	XDF	174000	01/01/2022	01/06/2025	MOL	Hudong-Zhonghua
Mesaieed	XDF	174000	01/06/2022	01/06/2025	Knutsen	Hyundai Heavy
Nikolay Basov	TFDE - Azipod	172500	01/08/2020	01/06/2025	MOL, COSCO	Hanwha Ocean
Ilya Mechnikov	TFDE - Azipod	172500	01/08/2020	01/06/2025	MOL, COSCO	Hanwha Ocean
Hl Sea Eagle	ME-GA	174000	01/02/2022	01/06/2025	H-Line	Samsung
Wadi Al Syl	XDF	174000	01/07/2022	01/07/2025	Knutsen	Hyundai Heavy
Puteri Pahang	XDF	174000	01/05/2022	01/07/2025	H-Line	Samsung
Imsaikah	ME-GA	174000	01/06/2022	01/07/2025	JP Morgan	Samsung
Zoe Knutsen	ME-GA	174000	01/07/2021	01/07/2025	Knutsen	Hyundai Samho
Daewoo 2541	ME-GA	200000	01/03/2022	01/07/2025	Venture Global LNG	Hanwha Ocean
Orion Hugo	ME-GA	174000	01/07/2021	01/07/2025	JP Morgan	Hyundai Heavy
Puteri Selangor	ME-GA	174000	01/05/2022	31/07/2025	SK Shipping	Hyundai Samho
Leshatt	ME-GA	174000	01/06/2022	01/08/2025	JP Morgan	Samsung
Hanwha Ocean 2566	XDF	174000	01/09/2022	01/08/2025	Meiji Shipping	Hanwha Ocean
Woodside Jirrubakura	MEGI	174000	01/01/2022	01/08/2025	GasLog	Hanwha Ocean
Dalian No 1 G175k-3	XDF	175000	01/09/2022	01/08/2025	China Merchant	Dalian Shipbuilding
Al Zuwayr	XDF	174000	01/08/2022	01/08/2025	K-Line, MISC, NYK, China LNG Shipping	Hyundai Heavy
Puteri Terengganu	ME-GA	174000	01/05/2022	31/08/2025	SK Shipping	Hyundai Samho
Al Tuwar	XDF	174000	01/09/2022	01/09/2025	K-Line, MISC, NYK, China LNG Shipping	Hudong-Zhonghua

DFDE = dual fuel diesel engines, STRH = steam turbine reheat / ultra steam turbine, MEGI = marine electric gas injection,
DRL = slow speed diesel, FSRU = vessel with regas capacity, FLNG = floating LNG production unit
Data last updated = 24 March 2025

Fearnley LNG

Name	Propulsion	Capacity	Ordered Date	Delivery Date	Owners	Yard
Qtaifan	ME-GA	174000	01/09/2022	01/09/2025	JP Morgan	Samsung
Hanwha Ocean 2567	XDF	174000	01/09/2022	01/09/2025	Meiji Shipping	Hanwha Ocean
Al Reef	XDF	175000	01/05/2022	01/09/2025	ADNOC	Jiangnan
Archy Vanguard	ME-GA	174000	01/04/2022	01/09/2025	MOL	Hanwha Ocean
Sea Spirit	XDF	175000	01/04/2022	01/09/2025	China Merchant	Dalian Shipbuilding
Daewoo 2537	MEGI	174000	01/01/2022	01/09/2025	Maran Gas Maritime	Hanwha Ocean
Orion Gauguin	ME-GA	174000	01/07/2021	01/09/2025	JP Morgan	Hyundai Heavy
Hl Puffin	ME-GA	174000	01/02/2022	01/09/2025	H-Line	Samsung
Samsung 2639	ME-GA	174000	01/09/2022	01/09/2025	JP Morgan	Samsung
Amaryllis Knutsen	ME-GA	174000	01/04/2022	01/10/2025	Knutsen	Hyundai Samho
Lng Ping Hu	XDF	78900	01/07/2023	01/10/2025	Zhejiang Huaxiang	Jiangsu Yixiang
Elisa Halycon	XDF	174000	01/08/2022	01/10/2025	NYK	Hyundai Samho
Daewoo 2542	ME-GA	200000	01/03/2022	01/10/2025	Venture Global LNG	Hanwha Ocean
Samsung 2619	ME-GA	180000	01/03/2022	01/10/2025	Celsius Shipping	Samsung
Hudong-zhonghua H1892A	XDF	174000	01/07/2022	01/10/2025	COSCO	Hudong-Zhonghua
Shafallah	ME-GA	174000	01/06/2022	01/11/2025	Pan Ocean, SK Shipping, H-Line	Hanwha Ocean
Al-San'aa	ME-GA	174000	01/06/2022	01/11/2025	H-Line, Pan Ocean, SK Shipping	Hanwha Ocean
Al Mashabiyyah	XDF	174000	01/09/2022	01/11/2025	K-Line, MISC, NYK, China LNG Shipping	Hudong-Zhonghua
Al Zore	XDF	174000	01/07/2022	01/11/2025	Knutsen	Hyundai Heavy
Hyundai Samho 8182	XDF	174000	01/10/2022	01/11/2025	TMS Cardiff Gas	Hyundai Samho
Nikolay Semenov	TFDE - Azipod	172500	01/08/2020	01/11/2025	MOL, COSCO	Hanwha Ocean
Hudong-zhonghua H1908a	XDF	174000	01/06/2023	01/11/2025	ULT	Hudong-Zhonghua
Jiangsu Yangzi Xinfu YZJ2022-1475	ME-GA	175000	01/10/2022	01/11/2025	Yangzijiang	Yangzijiang
Daewoo 2539	MEGI	174000	01/02/2022	01/11/2025	Maran Gas Maritime	Hanwha Ocean
Daewoo 2538	MEGI	174000	01/01/2022	01/11/2025	Maran Gas Maritime	Hanwha Ocean
Samsung 2651	ME-GA	180000	01/10/2022	01/11/2025	Celsius Shipping	Samsung
Samsung 2641	ME-GA	174000	01/06/2022	01/11/2025	JP Morgan	Samsung
Sharq	XDF	174000	01/08/2022	01/12/2025	K-Line, MISC, NYK, China LNG Shipping	Hyundai Heavy
Puteri Perak	XDF	174000	01/05/2022	01/12/2025	H-Line	Samsung
Sea Navigator	XDF	175000	01/04/2022	01/12/2025	China Merchant	Dalian Shipbuilding
Woodside Barrumbara	MEGI	174000	01/01/2022	01/12/2025	GasLog	Hanwha Ocean
Clean Sirocco	ME-GA	200000	01/03/2022	01/12/2025	Dynagas	Hyundai Heavy
Hudong-zhonghua H1909a	XDF	174000	01/06/2023	01/12/2025	ULT	Hudong-Zhonghua
Samsung 2642	ME-GA	174000	01/06/2022	01/12/2025	JP Morgan	Samsung
Daewoo 2540	MEGI	174000	01/02/2022	01/12/2025	Maran Gas Maritime	Hanwha Ocean
Daewoo 2543	ME-GA	200000	01/03/2022	01/12/2025	Venture Global LNG	Hanwha Ocean
Shra'ouh	XDF	174000	01/08/2022	01/01/2026	K-Line, MISC, NYK, China LNG Shipping	Hyundai Heavy
Puteri Perlis	XDF	174000	01/05/2022	01/01/2026	H-Line	Samsung
Al Sadaf	XDF	175000	01/05/2022	01/01/2026	ADNOC	Jiangnan
DAEWOO 2570	XDF	174000	01/09/2022	01/01/2026	MISC	Hanwha Ocean
Archimidis	ME-GA	174000	01/06/2022	01/01/2026	Capital Gas	Hyundai Samho
Agamemnon	ME-GA	174000	01/06/2022	01/01/2026	Capital Gas	Hyundai Samho
Dalian No 1 G175k-4	XDF	175000	01/09/2022	01/01/2026	China Merchant	Dalian Shipbuilding
Bw Nivalis	MEGI	174000	01/04/2022	01/02/2026	BWGas	Hanwha Ocean

DFDE = dual fuel diesel engines, STRH = steam turbine reheat / ultra steam turbine, MEGI = marine electric gas injection,
DRL = slow speed diesel, FSRU = vessel with regas capacity, FLNG = floating LNG production unit
Data last updated = 24 March 2025

Fearnley LNG

Name	Propulsion	Capacity	Ordered Date	Delivery Date	Owners	Yard
Hasbah	ME-GA	174000	01/06/2022	01/02/2026	Pan Ocean, SK Shipping, H-Line	Hanwha Ocean
Al Fat'h	XDF	174000	01/07/2022	01/02/2026	Knutsen	Hyundai Heavy
Hudong-zhonghua H1799a	XDF	174000	01/09/2022	01/02/2026	K-Line, MISC, NYK, China LNG Shipping	Hudong-Zhonghua
Samsung 2652	ME-GA	174000	01/11/2022	01/02/2026	Minerva Marine	Samsung
Samsung 2643	ME-GA	174000	01/06/2022	01/02/2026	JP Morgan	Samsung
Bw Borealis	MEGI	174000	01/04/2022	01/03/2026	BWGas	Hanwha Ocean
Samsung 2653	ME-GA	174000	01/11/2022	01/03/2026	Minerva Marine	Samsung
Hyundai Samho 8200	XDF	174000	01/07/2022	01/03/2026	TMS Cardiff Gas	Hyundai Samho
China Merchants Jiangsu Cmhi-282-01	ME-GA	180000	01/05/2023	01/03/2026	Celsius Shipping	China Merchants HI Jiangsu
Samsung 2636	ME-GA	174000	01/04/2022	01/03/2026	TMS Cardiff Gas	Samsung
Hudong-zhonghua H1893A	XDF	174000	01/07/2022	01/03/2026	COSCO	Hudong-Zhonghua
Barzan	XDF	174000	01/07/2022	01/04/2026	Knutsen	Hyundai Heavy
Al Na'amah	ME-GA	174000	01/06/2022	01/04/2026	JP Morgan	Samsung
Clean Texas	XDF	200000	01/01/2023	01/04/2026	Dynagas	Hyundai Heavy
Daewoo 2572	ME-GA	174000	01/09/2022	01/04/2026	TMS Cardiff Gas	Hanwha Ocean
Hyundai Ulsan 3386	XDF	174000	01/07/2022	01/05/2026	Knutsen	Hyundai Heavy
Hudong-zhonghua H1800a	XDF	174000	01/09/2022	01/05/2026	K-Line, MISC, NYK, China LNG Shipping	Hudong-Zhonghua
Jangsu Yangzi Xinfu YZJ2022-1476	ME-GA	175000	01/10/2022	01/05/2026	Yangzijiang	Yangzijiang
Daewoo 2571	XDF	174000	01/09/2022	01/05/2026	MISC	Hanwha Ocean
Daewoo 2552	MEGI	174000	01/06/2022	01/05/2026	Maran Gas Maritime	Hanwha Ocean
Hyundai Samho 8204	XDF	174000	01/01/2023	01/05/2026	Oman Shipping Co.	Hyundai Samho
Samsung 2664	ME-GA	174000	31/03/2023	01/05/2026	K-Line	Samsung
Greenergy Moon	XDF	174000	01/01/2022	01/06/2026	MOL	Hudong-Zhonghua
Hanwha Ocean 2568	XDF	174000	01/09/2022	01/06/2026	Meiji Shipping	Hanwha Ocean
Arada	XDF	175000	01/05/2022	01/06/2026	ADNOC	Jiangnan
Hudong-zhonghua H1884a	XDF	174000	01/01/2022	01/06/2026	MOL	Hudong-Zhonghua
Daewoo 2553	MEGI	174000	01/06/2022	01/06/2026	Maran Gas Maritime	Hanwha Ocean
Hyundai Samho 8205	XDF	174000	01/01/2023	01/06/2026	Oman Shipping Co.	Hyundai Samho
Samsung 2645	ME-GA	174000	01/06/2022	01/06/2026	JP Morgan	Samsung
Hudong-zhonghua H1801a	XDF	174000	01/09/2022	01/07/2026	K-Line, MISC, NYK, China LNG Shipping	Hudong-Zhonghua
Hyundai Ulsan 3398	XDF	174000	01/08/2022	01/07/2026	K-Line, MISC, NYK, China LNG Shipping	Hyundai Heavy
Clean Rio Grande	XDF	200000	01/01/2023	01/07/2026	Dynagas	Hyundai Heavy
Daewoo 2573	ME-GA	174000	01/09/2022	01/07/2026	TMS Cardiff Gas	Hanwha Ocean
China Merchants Jiangsu Cmhi-282-02	ME-GA	180000	01/05/2023	01/07/2026	Celsius Shipping	China Merchants HI Jiangsu
Samsung 2646	ME-GA	174000	01/06/2022	01/07/2026	JP Morgan	Samsung
Hyundai Ulsan 3387	XDF	174000	01/07/2022	01/08/2026	Knutsen	Hyundai Heavy
Jiangnan H2716	XDF	175000	01/03/2023	01/08/2026	Shandong Marine	Jiangnan
Hyundai Samho 8201	XDF	174000	01/07/2022	01/08/2026	TMS Cardiff Gas	Hyundai Samho
Hudong-zhonghua H1886a	XDF	174000	01/06/2023	01/08/2026	NYK	Hudong-Zhonghua
DALIAN NO 1 G175K-5	XDF	175000	01/03/2023	01/08/2026	China Merchant	Dalian Shipbuilding
Samsung 2647	ME-GA	174000	01/06/2022	01/08/2026	JP Morgan	Samsung
Daewoo 2551	ME-GA	174000	01/04/2022	01/09/2026	MOL	Hanwha Ocean

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DRL = slow speed diesel, FSRU = vessel with regas capacity, FLNG = floating LNG production unit
Data last updated = 24 March 2025

Fearnley LNG

Name	Propulsion	Capacity	Ordered Date	Delivery Date	Owners	Yard
Samsung 2316	ME-GA	173400	09/01/2020	01/09/2026	TMS Cardiff Gas	Samsung
Alcaios I	XDF	174000	01/01/2023	01/09/2026	Capital Gas	Hyundai Samho
Hanwha Ocean 2569	XDF	174000	01/09/2022	01/09/2026	Meiji Shipping	Hanwha Ocean
Al Taweelah	XDF	175000	01/05/2022	01/09/2026	ADNOC	Jiangnan
Samsung 2662	ME-GA	174000	30/08/2023	01/09/2026	MOL	Samsung
Hudong-zhonghua H1885a	XDF	174000	01/01/2022	01/09/2026	MOL	Hudong-Zhonghua
Samsung 2687	ME-GA	174000	06/10/2023	01/09/2026	MOL	Samsung
Daewoo 2574	MEGI	174000	01/03/2023	01/09/2026	Venture Global LNG	Hanwha Ocean
Hyundai Ulsan 3399	XDF	174000	01/08/2022	01/09/2026	K-Line, MISC, NYK, China LNG Shipping	Hyundai Heavy
Daewoo 2558	ME-GA	174000	01/09/2022	01/09/2026	MOL	Hanwha Ocean
Puteri Johor	XDF	174000	01/09/2022	01/10/2026	K-Line	Hudong-Zhonghua
Hyundai Ulsan 3393	XDF	174000	01/07/2022	01/10/2026	Knutsen	Hyundai Heavy
Hudong-zhonghua H1887a	XDF	174000	01/06/2023	01/10/2026	NYK	Hudong-Zhonghua
Dalian No 1 G175K-6	XDF	175000	01/03/2023	01/10/2026	China Merchant	Dalian Shipbuilding
Hyundai Ulsan 3394	XDF	174000	01/07/2022	01/11/2026	Knutsen	Hyundai Heavy
Antaios I	XDF	174000	01/01/2023	01/11/2026	Capital Gas	Hyundai Samho
Samsung 2693	XDF	174000	06/02/2024	01/11/2026	Shandong Marine	Samsung
Clean Brownsville	XDF	200000	01/01/2023	01/11/2026	Dynagas	Hyundai Heavy
Hanwha Ocean 2585	XDF	174000	01/06/2024	01/11/2026	Nakilat	Hanwha Ocean
Samsung 2665	ME-GA	174000	31/03/2023	01/11/2026	K-Line	Samsung
China Merchants Jiangsu Cmhi-282-03	ME-GA	180000	01/05/2023	01/11/2026	Celsius Shipping	China Merchants HI Jiangsu
Puteri Kedah	XDF	174000	01/09/2022	01/12/2026	K-Line	Hudong-Zhonghua
Hyundai Samho 8262	XDF	174000	09/01/2024	01/12/2026	Nakilat	Hyundai Samho
Samsung 2694	XDF	174000	06/02/2024	01/12/2026	China Merchant	Samsung
Daewoo 2576	ME-GA	174000	01/12/2022	01/12/2026	MOL	Hanwha Ocean
Jiangnan H2717	XDF	175000	01/03/2023	01/12/2026	Shandong Marine	Jiangnan
Daewoo 2575	MEGI	174000	01/03/2023	01/12/2026	Venture Global LNG	Hanwha Ocean
Hanwha Ocean 2586	XDF	174000	01/06/2024	01/12/2026	Nakilat	Hanwha Ocean
Hyundai Ulsan 3400	XDF	174000	01/08/2022	01/12/2026	K-Line, MISC, NYK, China LNG Shipping	Hyundai Heavy
Hyundai Ulsan 3401	XDF	174000	01/08/2022	01/12/2026	K-Line, MISC, NYK, China LNG Shipping	Hyundai Heavy
Daewoo 2579	MEGI	174000	01/10/2022	01/12/2026	Maran Gas Maritime	Hanwha Ocean
Hyundai Samho 8208	XDF	174000	01/02/2023	01/12/2026	NYK	Hyundai Samho
Hudong-zhonghua H1888a	XDF	174000	01/06/2023	01/12/2026	NYK	Hudong-Zhonghua
Dalian No 1 G175K-7	XDF	175000	01/03/2023	01/12/2026	China Merchant	Dalian Shipbuilding
Samsung 2709	XDF	174000	01/12/2024	01/01/2027	MISC	Samsung
Samsung 2695	XDF	174000	06/02/2024	01/01/2027	Shandong Marine	Samsung
Samsung 2663	ME-GA	174000	30/08/2023	01/01/2027	MOL	Samsung
Dalian No 1 G175k-12	XDF	175000	21/08/2023	01/01/2027	Wah Kwong, China Gas, CSSC	Dalian Shipbuilding
Hd Hyundai Ulsan 3476	XDF	174000	01/09/2023	01/01/2027	Nakilat	Hyundai Heavy
Hanwha Ocean 2584	ME-GA	174000	01/08/2023	31/01/2027	MOL	Hanwha Ocean
Athlos	XDF	174000	01/03/2023	01/02/2027	Capital Gas	Hyundai Samho
Hudong-zhonghua H1794A	XDF	174000	01/09/2022	01/02/2027	MOL, COSCO	Hudong-Zhonghua
Hanwha Ocean 2594	XDF	174000	01/06/2024	01/02/2027	K-Line, Hyundai Glovis	Hanwha Ocean
Hanwha Ocean 2593	XDF	174000	01/06/2024	01/02/2027	K-Line, Hyundai Glovis	Hanwha Ocean

DFDE = dual fuel diesel engines, STRH = steam turbine reheat / ultra steam turbine, MEGI = marine electric gas injection,
DRL = slow speed diesel, FSRU = vessel with regas capacity, FLNG = floating LNG production unit
Data last updated = 24 March 2025

Fearnley LNG

Name	Propulsion	Capacity	Ordered Date	Delivery Date	Owners	Yard
Hd Hyundai Ulsan 3477	XDF	174000	01/09/2023	01/02/2027	Nakilat	Hyundai Heavy
DALIAN NO 1 G175K-8	XDF	175000	01/03/2023	01/02/2027	China Merchant	Dalian Shipbuilding
Puteri Kelantan	XDF	174000	01/09/2022	01/03/2027	K-Line	Hudong-Zhonghua
Samsung 2317	ME-GA	173400	09/01/2020	01/03/2027	TMS Cardiff Gas	Samsung
Samsung 2696	XDF	174000	06/02/2024	01/03/2027	China Merchant	Samsung
Archon	XDF	174000	01/03/2023	01/03/2027	Capital Gas	Hyundai Samho
Hudong-zhonghua H1889a	XDF	174000	01/04/2022	01/03/2027	NYK	Hudong-Zhonghua
Dalian No 1 G175K-9	XDF	174000	12/03/2024	01/03/2027	COSCO	Dalian Shipbuilding
Hd Hyundai Ulsan 3454	XDF	174000	02/08/2023	01/03/2027	Evalend Shipping	Hyundai Heavy
Hd Hyundai Ulsan 3441	ME-GA	174000	28/04/2023	01/03/2027	NYK	Hyundai Heavy
Hanwha Ocean 2580	ME-GA	174000	01/02/2023	01/03/2027	MOL	Hanwha Ocean
Samsung 2656	ME-GA	174000	01/11/2022	01/03/2027	Seapeak	Samsung
China Merchants Jiangsu Cmhi-282-04	ME-GA	180000	01/05/2023	01/03/2027	Celsius Shipping	China Merchants HI Jiangsu
Samsung 2710	XDF	174000	01/12/2024	01/04/2027	MISC	Samsung
Hanwha Ocean 2581	MEGI	174000	01/04/2023	01/04/2027	Maran Gas Maritime	Hanwha Ocean
Hyundai Samho 8263	XDF	174000	09/01/2024	01/05/2027	Nakilat	Hyundai Samho
Hyundai Samho 8254	XDF	174000	26/02/2024	01/05/2027	Capital Gas	Hyundai Samho
Samsung 2697	XDF	174000	06/02/2024	01/05/2027	Shandong Marine	Samsung
Hudong-zhonghua H1890a	XDF	174000	01/04/2022	01/05/2027	NYK	Hudong-Zhonghua
HYUNDAI SAMHO 8238	XDF	174000	01/02/2023	01/05/2027	NYK	Hyundai Samho
Hanwha Ocean 2595	XDF	174000	01/06/2024	01/05/2027	K-Line, Hyundai Glovis	Hanwha Ocean
Hd Hyundai Ulsan 3479	XDF	174000	01/09/2023	01/05/2027	Nakilat	Hyundai Heavy
Clean Astraeus	XDF	200000	01/04/2023	01/05/2027	Dynagas	Hyundai Heavy
Samsung 2657	ME-GA	174000	01/11/2022	01/05/2027	Seapeak	Samsung
Hanwha 1	XDF	175000	01/03/2025	01/06/2027	Hanwha Ocean	Hanwha Ocean
Puteri Negeri Sembilan	XDF	174000	01/09/2022	01/06/2027	K-Line	Hudong-Zhonghua
Samsung 2729	XDF	180000	20/01/2025	01/06/2027	Celsius Shipping	Samsung
Hyundai Samho 8255	XDF	174000	26/02/2024	01/06/2027	Capital Gas	Hyundai Samho
Hyundai Samho 8256	XDF	174000	26/02/2024	01/06/2027	Capital Gas	Hyundai Samho
Samsung 2717	XDF	174000	31/10/2024	01/06/2027	K-Line	Samsung
Dalian No 1 G175K-10	XDF	174000	12/03/2024	01/06/2027	COSCO	Dalian Shipbuilding
Hd Hyundai Ulsan 3442	ME-GA	174000	28/04/2023	01/06/2027	NYK	Hyundai Heavy
Hanwha Ocean 2582	MEGI	174000	01/04/2023	01/06/2027	Maran Gas Maritime	Hanwha Ocean
Dalian No 1 G175k-16	XDF	175000	13/09/2024	01/07/2027	COSCO	Dalian Shipbuilding
Samsung 2698	XDF	174000	06/02/2024	01/07/2027	Shandong Marine	Samsung
Hudong-zhonghua H1795A	XDF	174000	01/09/2022	01/07/2027	MOL, COSCO	Hudong-Zhonghua
Hanwha Ocean 2588	XDF	174000	01/06/2024	01/07/2027	Nakilat	Hanwha Ocean
Hanwha Ocean 2587	XDF	174000	01/06/2024	01/07/2027	Nakilat	Hanwha Ocean
Dalian No 1 G175k-13	XDF	175000	21/08/2023	01/07/2027	Wah Kwong, China Gas, CSSC	Dalian Shipbuilding
Hyundai Samho 8209	XDF	174000	01/02/2023	01/07/2027	NYK	Hyundai Samho
Hanwha 2	XDF	175000	10/02/2025	01/08/2027	Hanwha Ocean	Hanwha Ocean
Hanwha Ocean 2602	MEGI	174000	05/11/2024	01/08/2027	Maran Gas Maritime	Hanwha Ocean
Hd Hyundai Ulsan 3443	ME-GA	174000	28/04/2023	01/08/2027	NYK	Hyundai Heavy
Hanwha Ocean 2583	ME-GA	174000	01/04/2023	01/08/2027	MOL	Hanwha Ocean
Hanwha Ocean 2596	XDF	174000	01/06/2024	01/08/2027	K-Line, Hyundai Glovis	Hanwha Ocean
Hd Hyundai Ulsan 3481	XDF	174000	01/09/2023	01/08/2027	Nakilat	Hyundai Heavy

DFDE = dual fuel diesel engines, STRH = steam turbine reheat / ultra steam turbine, MEGI = marine electric gas injection,
DRL = slow speed diesel, FSRU = vessel with regas capacity, FLNG = floating LNG production unit
Data last updated = 24 March 2025

Fearnley LNG

Name	Propulsion	Capacity	Ordered Date	Delivery Date	Owners	Yard
Samsung 2658	ME-GA	174000	01/11/2022	01/08/2027	Seapeak	Samsung
Hd Hyundai Ulsan 3444	ME-GA	174000	01/05/2023	31/08/2027	NYK	Hyundai Heavy
Samsung 2318	ME-GA	173400	09/01/2020	01/09/2027	TMS Cardiff Gas	Samsung
Samsung 2699	XDF	174000	06/02/2024	01/09/2027	China Merchant	Samsung
Hanwha Ocean 2589	XDF	174000	01/06/2024	01/09/2027	Nakilat	Hanwha Ocean
China Merchants Jiangsu Cmhi-282-05	ME-GA	180000	01/02/2024	01/09/2027	Celsius Shipping	China Merchants HI Jiangsu
Hd Hyundai Ulsan 3482	XDF	174000	01/09/2023	01/09/2027	Nakilat	Hyundai Heavy
Samsung 2659	ME-GA	174000	01/11/2022	01/09/2027	Seapeak	Samsung
Dalian No 1 G175k-17	XDF	175000	13/09/2024	01/10/2027	COSCO	Dalian Shipbuilding
Hyundai Samho 8257	XDF	174000	26/02/2024	01/10/2027	Capital Gas	Hyundai Samho
Hyundai Samho 8239	XDF	174000	01/02/2023	01/10/2027	NYK	Hyundai Samho
Hanwha Ocean 2590	XDF	174000	01/06/2024	01/10/2027	Nakilat	Hanwha Ocean
Hd Hyundai Ulsan 3483	XDF	174000	01/09/2023	01/10/2027	Nakilat	Hyundai Heavy
Hudong-zhonghua H1891a	XDF	174000	01/06/2023	01/10/2027	NYK	Hudong-Zhonghua
Hudong-zhonghua H1898a	XDF	174000	01/06/2023	01/10/2027	COSCO, MOL, ENN	Hudong-Zhonghua
Samsung 2700	XDF	174000	06/02/2024	01/11/2027	Shandong Marine	Samsung
Hd Hyundai Ulsan 3455	XDF	174000	02/08/2023	01/11/2027	Evalend Shipping	Hyundai Heavy
Hanwha Ocean 2951	XDF	174000	01/06/2024	01/11/2027	Nakilat	Hanwha Ocean
Hd Hyundai Ulsan 3484	XDF	174000	01/09/2023	01/11/2027	Nakilat	Hyundai Heavy
Clean Azeus	XDF	200000	01/04/2023	01/11/2027	Dynagas	Hyundai Heavy
Hanwha Ocean 2603	MEGI	174000	05/11/2024	01/12/2027	Maran Gas Maritime	Hanwha Ocean
Samsung 2701	XDF	174000	06/02/2024	01/12/2027	Shandong Marine	Samsung
Hudong-zhonghua H1796A	XDF	174000	01/09/2022	01/12/2027	MOL, COSCO	Hudong-Zhonghua
HD Hyundai Ulsan 3456	XDF	174000	14/11/2023	01/12/2027	Evalend Shipping	Hyundai Heavy
Samsung 2668	XDF	174000	01/06/2023	01/12/2027	Chevron	Samsung
Hd Hyundai Ulsan 3485	XDF	174000	01/09/2023	01/12/2027	Nakilat	Hyundai Heavy
Samsung 2660	ME-GA	174000	01/11/2022	01/12/2027	Seapeak	Samsung
Hyundai Samho 8210	XDF	174000	01/02/2023	01/12/2027	NYK	Hyundai Samho
Hudong-zhonghua H1899a	XDF	174000	01/06/2023	01/12/2027	COSCO, MOL, ENN	Hudong-Zhonghua
Samsung 2702	XDF	174000	06/02/2024	01/01/2028	MISC	Samsung
Dalian No 1 G175k-14	XDF	175000	01/07/2024	01/01/2028	CSSC, China Gas, Wah Kwong	Dalian Shipbuilding
China Merchants Jiangsu Cmhi-282-06	ME-GA	180000	01/05/2024	01/01/2028	Celsius Shipping	China Merchants HI Jiangsu
Hanwha Ocean 2592	XDF	174000	01/06/2024	01/01/2028	Nakilat	Hanwha Ocean
Hd Hyundai Ulsan 3478	XDF	174000	01/09/2023	01/02/2028	Nakilat	Hyundai Heavy
Hd Hyundai Ulsan 3457	XDF	174000	14/11/2023	01/02/2028	Evalend Shipping	Hyundai Heavy
Samsung 2669	XDF	174000	01/06/2023	01/02/2028	Chevron	Samsung
Hudong-zhonghua H1900a	XDF	174000	01/06/2023	01/03/2028	COSCO, MOL, ENN	Hudong-Zhonghua
Hd Hyundai Ulsan 3501	XDF	174000	03/05/2024	31/03/2028	Evalend Shipping	Hyundai Heavy
Samsung 2703	XDF	174000	06/02/2024	01/04/2028	China Merchant	Samsung
Dalian No 1 G175K-11	XDF	174000	12/03/2024	01/04/2028	COSCO	Dalian Shipbuilding
Dalian No 1 G175k-15	XDF	175000	01/07/2024	01/05/2028	CSSC, Wah Kwong, China Gas	Dalian Shipbuilding
China Merchants Jiangsu Cmhi-282-07	ME-GA	180000	01/05/2024	01/05/2028	Celsius Shipping	China Merchants HI Jiangsu
Samsung 2711	XDF	174000	01/07/2024	01/05/2028	ADNOC	Samsung
Hd Hyundai Ulsan 3502	XDF	174000	03/05/2024	01/05/2028	Evalend Shipping	Hyundai Heavy
Hd Hyundai Ulsan 3486	XDF	174000	01/09/2023	01/05/2028	Nakilat	Hyundai Heavy

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Fearnley LNG

Name	Propulsion	Capacity	Ordered Date	Delivery Date	Owners	Yard
Hudong-zhonghua H1901a	XDF	174000	01/05/2023	31/05/2028	CSSC	Hudong-Zhonghua
Hudong-zhonghua H1912a	XDF	271000	01/09/2024	01/06/2028	China LNG Shipping	Hudong-Zhonghua
Samsung 2704	XDF	174000	06/02/2024	01/06/2028	MISC	Samsung
Hd Hyundai Ulsan 3480	XDF	174000	01/09/2023	01/06/2028	Nakilat	Hyundai Heavy
Hanwha Ocean 2598	XDF	174000	01/10/2024	01/06/2028	ADNOC	Hanwha Ocean
Samsung 2712	XDF	174000	01/07/2024	01/06/2028	ADNOC	Samsung
Hudong-zhonghua H1956a	XDF	271000	01/09/2024	01/07/2028	MOL, COSCO	Hudong-Zhonghua
Hudong-zhonghua H1955a	XDF	271000	01/09/2024	01/07/2028	MOL, COSCO	Hudong-Zhonghua
Samsung 2705	XDF	174000	06/02/2024	01/07/2028	China Merchant	Samsung
Hanwha Ocean 2599	XDF	174000	01/10/2024	01/07/2028	ADNOC	Hanwha Ocean
Samsung 2713	XDF	174000	01/07/2024	01/07/2028	ADNOC	Samsung
Hd Hyundai Ulsan 3487	XDF	174000	01/09/2023	01/07/2028	Nakilat	Hyundai Heavy
Hudong Zhonghua H1913a	XDF	270000	01/10/2024	01/08/2028	Shandong Marine	Hudong-Zhonghua
Samsung 2706	XDF	174000	06/02/2024	01/08/2028	MISC	Samsung
Samsung 2714	XDF	174000	01/07/2024	01/08/2028	ADNOC	Samsung
Hanwha Ocean 2600	XDF	174000	01/10/2024	01/09/2028	ADNOC	Hanwha Ocean
Hudong-zhonghua H1902a	XDF	174000	01/05/2023	01/09/2028	CSSC	Hudong-Zhonghua
China Merchants Jiangsu Cmhi-282-08	ME-GA	180000	01/05/2024	01/09/2028	Celsius Shipping	China Merchants HI Jiangsu
Hd Hyundai Ulsan 3488	XDF	174000	01/09/2023	01/09/2028	Nakilat	Hyundai Heavy
Hudong-Zhonghua H1914A	XDF	271000	01/09/2024	01/10/2028	China Merchant	Hudong-Zhonghua
Hanwha Ocean 2601	XDF	174000	01/10/2024	01/10/2028	ADNOC	Hanwha Ocean
Samsung 2707	XDF	174000	06/02/2024	01/11/2028	China Merchant	Samsung
Hd Hyundai Ulsan 3489	XDF	174000	01/09/2023	01/11/2028	Nakilat	Hyundai Heavy
Hudong-zhonghua H1915a	XDF	271000	01/09/2024	01/12/2028	China LNG Shipping	Hudong-Zhonghua
Hudong-zhonghua H1903a	XDF	174000	01/05/2023	01/12/2028	CSSC	Hudong-Zhonghua
Hudong-zhonghua H1916a	XDF	271000	01/09/2024	01/03/2029	Shandong Marine	Hudong-Zhonghua
Hd Hyundai Ulsan 3490	XDF	174000	01/09/2023	01/03/2029	Nakilat	Hyundai Heavy
Hudong-zhonghua H1917a	XDF	271000	01/09/2024	01/05/2029	Nakilat	Hudong-Zhonghua
Hd Hyundai Ulsan 3491	XDF	174000	01/09/2023	01/06/2029	Nakilat	Hyundai Heavy
Hudong-zhonghua H1957a	XDF	271000	01/09/2024	01/07/2029	MOL, COSCO	Hudong-Zhonghua
Hudong-zhonghua H1918a	XDF	271000	01/09/2024	01/08/2029	China Merchant	Hudong-Zhonghua
Hd Hyundai Ulsan 3492	XDF	174000	01/09/2023	01/09/2029	Nakilat	Hyundai Heavy
Hudong Zhonghua H1919a	XDF	270000	01/10/2024	01/10/2029	Shandong Marine	Hudong-Zhonghua
Hudong-zhonghua H1958a	XDF	271000	01/09/2024	01/12/2029	MOL, COSCO	Hudong-Zhonghua
Hudong-Zhonghua H1920A	XDF	271000	01/09/2024	01/02/2030	Nakilat	Hudong-Zhonghua
Hudong Zhonghua H1921a	XDF	271000	01/09/2024	01/05/2030	Nakilat	Hudong-Zhonghua
Hudong-Zhonghua H1922A	XDF	271000	01/09/2024	01/07/2030	China Merchant	Hudong-Zhonghua
Hudong Zhonghua H1923a	XDF	271000	01/09/2024	01/09/2030	Nakilat	Hudong-Zhonghua
Hudong-zhonghua H1924a	XDF	271000	01/09/2024	01/10/2030	Nakilat	Hudong-Zhonghua
Hudong-zhonghua H1925a	XDF	271000	01/09/2024	01/12/2030	China Merchant	Hudong-Zhonghua
Hudong Zhonghua H1926a	XDF	271000	01/09/2024	01/03/2031	Nakilat	Hudong-Zhonghua
Hudong-zhonghua H1959a	XDF	271000	01/09/2024	01/05/2031	MOL, COSCO	Hudong-Zhonghua
Hudong Zhonghua H1927a	XDF	271000	01/09/2024	01/06/2031	Nakilat	Hudong-Zhonghua
Hudong Zhonghua H1928a	XDF	271000	01/09/2024	01/09/2031	Nakilat	Hudong-Zhonghua
Hudong Zhonghua H1929a	XDF	271000	01/09/2024	01/11/2031	Nakilat	Hudong-Zhonghua
Hudong-zhonghua H1960a	XDF	271000	01/09/2024	01/12/2031	MOL, COSCO	Hudong-Zhonghua

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DRL = slow speed diesel, FSRU = vessel with regas capacity, FLNG = floating LNG production unit
Data last updated = 24 March 2025

Fearnley LNG

WORLD SMALL SCALE LNG FLEET*

Built	Name	CBM	Cargo Type	Trading Area	Trading in LNG?	Ship Owner / Operator
1974	Seagas	187	LNG	Sweden	Yes	AGA
1988	Kayoh Maru	1,517	LNG	Japan	Yes	Daiichi
1993	Aman Bintulu	18,928	LNG	Malaysia - Japan	Yes	Perbadanan/NYK
1996	Surya Aki	19,475	LNG	Indonesia - Japan	Yes	MCGC
1997	Aman Sendai	18,928	LNG	Malaysia - Japan	Yes	Perbadanan/NYK
1998	Pelita Energy	18,800	LNG	Malaysia - Japan	Yes	Perbadanan/NYK
2000	Triputra	23,096	LNG	Indonesia - Japan	Yes	MCGC
2003	Pioneer Knutsen	1,100	LNG	Norway	Yes	Knutsen
2003	Shinju Maru No.1	2,540	LNG	Japan	Yes	Shinwa
2005	North Pioneer	2,500	LNG	Japan	Yes	Japan Liquid Gas
2007	Sun Arrows	19,531	LNG	Malaysia - Russia - Japan	Yes	Mitsui
2008	Kakurei Maru	2,536	LNG	Japan	Yes	Hogaki Zosen
2008	Shinju Maru No.2	2,540	LNG	Japan	Yes	Shinwa
2009	Coral Methane	7,551	LNG/LPG/Ethylene	Northwest Europe/Baltics	Yes, sometimes	Anthony Veder
2010	Coral Favia	10,000	LNG/LPG/Ethylene	Worldwide	No	Anthony Veder
2010	Coral Fraseri	10,000	LNG/LPG/Ethylene	Worldwide	No	Anthony Veder
2011	Coral Furcata	10,000	LNG/LPG/Ethylene	Worldwide	No	Anthony Veder
2011	Coral Fungia	10,000	LNG/LPG/Ethylene	Worldwide	No	Anthony Veder
2011	Akebono Maru	3,556	LNG	Japan	Yes	Chuo Kaiun
2011	Titan Vision	12,000	LNG/LPG/Ethylene	Europe	No	Titan LNG
2011	Titan Unikum	12,000	LNG/LPG/Ethylene	Europe	No	Titan LNG
2012	Coral Energy	15,600	LNG	Northwest Europe/Baltics	Yes	Anthony Veder
2013	Coral Anthelia	6,500	LNG/Ethylene			Anthony Veder
2013	JX Energy TBN	2,500	LNG	Japan	Yes	JX Energy
2013	Kakuyu Maru	2,500	LNG	Japan	Yes	Tsurumi Sunmarine
2015	JS Ineos Ingenuity	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2015	JS Ineos Insight	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2015	JS Ineos Intrepid	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2015	LNG Barge TBN	3,000	LNG	US Coast	Yes	LNG America
2015	PetroChina TBN	30,000	LNG	China		PetroChina
2016	Hai Yang Shi You 301	30,000	LNG	Bali FSU	Yes	CETS (CNOOC)
2016	Clean Jacksonville	2,200	LNG	US Coast	Yes	CME
2016	JS Ineos Indepence	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2016	JS Ineos Innvovation	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2016	JS Ineos Inspiration	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2016	LNG Prime	2,250	LNG	Northwest Europe	Yes	Veka Deen LNG
2017	Coralius	5,800	LNG	Northwest Europe/Baltics	Yes, for Skangas	Anthony Veder
2017	Coral EnergICE	18,000	LNG	Northwest Europe/Baltics	Yes	Anthony Veder
2017	Coral Encanto	30,000	LNG	China	Yes	Anthony Veder
2017	JS Ineos Invention	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2017	JS Ineos Intuition	27,500	LNG/Ethylene	Markus Hook - Rafnes	Ethane, for Ineos	Evergas
2017	Oizmendi	600	LNG	Spain	Yes	Itsas Gas
2017	LNG-Gorskaya TBN	7,300	LNG	Russia	Yes	LNG-Gorskaya
2017	LNG-Gorskaya TBN	7,300	LNG	Russia	Yes	LNG-Gorskaya
2017	LNG-Gorskaya TBN	7,300	LNG	Russia	Yes	LNG-Gorskaya
2017	Green Zeebrugge	5,000	LNG	Northwest Europe	Yes	NYK
2017	New Frontier 1	6,500	LNG	Northwest Europe	Yes	Shell
2018	Kairos	7,500	LNG	Baltic	Yes	Bernhard Schulte
2018	LNG London	3,000	LNG	Northwest Europe	Yes	Shell
2018	Shell Bunker Barge TBN 2	6,500	LNG	Northwest Europe	Yes	Shell
2018	Shell Bunker Barge TBN 3	6,500	LNG	Northwest Europe	Yes	Shell
2018	Bunker Breeze	1,200	LNG	Barcelona	Yes	Suardiaz Energy Shipping
2018	HUA XIANG 8	13,720	LNG	China	Yes	Zhejiang Huaxiang
2019	Blue Whale	7,500	LNG	Korea	Yes	Korea Line
2019	Gas Agility	18,600	LNG	NWE	Yes	MOL
2019	Flexfueller 001	1,480	LNG	Amsterdam	Yes	Titan LNG
2020	Avenir Advantage	7,500	LNG	Mediterranean	Yes	Avenir LNG
2020	Avenir Accolade	7,500	LNG	Mediterranean	Yes	Avenir LNG

Data last updated = 4 February 2025 | For more information please visit http://small-lng.com

Built	Name	CBM	Cargo Type	Trading Area	Trading in LNG?	Ship Owner / Operator
2020	Avenir Aspiration	7,500	LNG		Yes	Avenir LNG
2020	Kaguya	3,500	LNG	Japan	Yes	CLS
2020	CNTIC VPOWER Global	28,000	LNG	Myanmar	Yes	Dalian Inteh Group
2020	Ecobunker Tokyo Bay	2,500	LMG	Japan	Yes	Ecobunkers
2020	Optimus	6,000	LNG	NWE	Yes	Elenger
2020	FueLNG Bellina	7,500	LNG	Singapore	Yes	FuelLNG
2020	SM Jeju LNG2	7,500	LNG	Korea	Yes	Korea Line
2020	Q-LNG 4000	4,000	LNG	US Coast	Yes	Q-LNG Transport / Harvey Gulf
2020	Flexfueller 002	1,480	LNG	Antwerp	Yes	Titan LNG
2021	Avenir Ascension	7,500	LNG		Yes	Avenir LNG
2021	Hai Gang Wei Lai	20,000	LNG	China	Yes	SSES
2021	Bergen LNG	850	LNG	Norway	Yes	Bergen Tankers
2021	Dmitry Mendeleev	5,800	LNG	Russia	Yes	Gazprom Neft
2021	JMU TBN	2,500	LNG	Japan	Yes	JMU
2021	Ravenna Knutsen	30,000	LNG	Mediterranean	Yes	Knutsen OAS
2021	Brassavola	12,000	LNG	Singapore	Yes	MOL
2021	Gas Vitality	18,600	LNG	Mediterranean	Yes	MOL
2021	TG TBN	500	LNG	Korea	Yes	Trans Gas
2021	Titan Hyperion	8,000	LNG	Benelux	Yes	Titan LNG
2022	Xin Ao Pu Tuo Hao	8,500	LNG	China	Yes	ENN
2022	Coral Nordic	30,000	LNG	Worldwide	Yes	Anthony Veder
2022	Avenir Achievement	20,000	LNG	Worldwide	Yes	Avenir LNG
2022	Haugesund Knutsen	5,000	LNG	Spain	Yes	Knutsen OAS
2022	Clean Cañaveral	5,400	LNG	USG	Yes	PNE
2022	K.Lotus	18,000	LNG	Korea	Yes	K Line
2023	Cryopeak TBA	4,000	LNG	West Canada	Yes	Cryopeak
2023	Levante LNG	12,500	LNG	Spain	Yes	Knutsen OAS
2023	SM Jeju LNG3	7,500	LNG	Korea	Yes	Korea Line
2023	New Frontier 2	18,000	LNG	USG	Yes	Shell
2023	Krios	4,200	LNG	Benelux	Yes	Titan LNG
2023	Alice Cosulich	8,000	LNG	Mediterranean	Yes	Fratelli Cosulich
2023	Kanfer TBN	6,000	LNG	Worldwide	Yes	Kanfer Shipping
2023	Kanfer TBN	6,000	LNG	Worldwide	Yes	Kanfer Shipping
2023	Clean Everglades	5,500	LNG	USG	Yes	PNE
2023	FueLNG Venosa	18,000	LNG	Singapore	Yes	FuelLNG
2023	LNG Erasmus	8,000	LNG	NWE	Yes	Shell
2023	Energy Stockholm	8,000	LNG	NWE	Yes	Shell
2024	Coral Evolution	30,000	LNG	Australia	Yes	Anthony Veder ?
2024	Progress	12,000	LNG	US Coast	Yes	Crowley Maritime
2024	CNOOC TBN	12,000	LNG	China	Yes	CNOOC
2024	TBN	12,500	LNG	Worldwide	Yes	???
2024	Keys TBN	3,500	LNG	Japan	Yes	Keys Bunkering West Japan Co
2024	Seaspan Garbaldi	7,600	LNG	Panama	Yes	Seaspan ULC
2024	Paolina Cosulich	8,000	LNG	Mediterranean	Yes	Fratelli Cosulich
2024	Huaihe Nengyuan Qihang	14,000	LNG	China	Yes	Anhui Changjiang LNG
2024	Keys Azalea	3,500	LNG	Japan	Yes	Keys Bunkering West Japan
2024	Seaspan Lions	7,600	LNG	Canada	Yes	Seaspan ULC
2024	Hai Yang Shi You 302	12,000	LNG	China	Yes	CETS (CNOOC)
2025	Axpo TBN	7,500	LNG	Italy	Yes	Axpo
2025	Seaspan Baker	7,600	LNG	Canada	Yes	Seaspan ULC
2026	Avenir TBN (option)	20,000	LNG	Worldwide	Yes	Avenir LNG
2026	ScaleGas TBN	12,500	LNG	Spain	Yes	ScaleGas
2026	Vitol TBN 1	12,500	LNG	Worldwide	Yes	Vitol
2026	Total TBN	18,600	LNG	Worldwide	Yes	Total Energies
2027	Avenir TBN (option)	20,000	LNG	Worldwide	Yes	Avenir LNG
2027	Vitol TBN 2	20,000	LNG	Worldwide	Yes	Vitol
2027	Peninsula TBN	18,000	LNG	Europe	Yes	Peninsula
2027	Fuzhou Wuyang TBN	12,000	LNG	China	Yes	Fuzhou Wuyang Refined Oil Trading
2027	Equatorial Marine TBN	20,000	LNG	China	Yes	Equatorial Marine
2028	Fuzhou Wuyang TBN	12,000	LNG	China	Yes	Fuzhou Wuyang Refined Oil Trading

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