

# Murakami Hide Shipbuilding Co., Ltd.



Drawing on a century of expertise and reliability to provide custom shipbuilding satisfying diverse needs

Assumed field

Foundation Manufacturing(Floating) > Floating Structures  
Vessels > Offshore Support Vessel Shipbuilding / Ship Repair



## Operating from two bases in Imabari and Shimizu, Murakami Hide Shipbuilding handles construction of a wide range of tankers

For over a century, since its establishment in 1917, the company has built a diverse range of vessels to support maritime transport both domestically in Japan and internationally. After transitioning from wooden to steel ships in the 1960s, **Murakami Hide Shipbuilding has developed a technical foundation capable of building a wide range of vessel types, including chemical tankers, clean tankers, oil tankers, LPG carriers, asphalt tankers, cargo ships, and container ships, handling both liquids and solids.** With a core focus on vessels in the 105-120-m class, the company has an annual construction capacity of 4-5 vessels, maintaining a main factory

in Hakata-chō, Imabari City equipped with a shipbuilding berth and maintenance/repair dry dock. In addition, Group company KANASASHI HEAVY INDUSTRIES (based at Shimizu Port in Shizuoka Prefecture) can build approximately three vessels annually. Combined, **the Group's total production capacity climbs to approximately 8 vessels per year.** While its main strength lies in tanker construction, the company has design capabilities and flexible responsiveness for diverse liquid cargoes as well, backed by extensive maintenance/repair experience. It has built considerable trust as a shipbuilder deeply rooted in the local community.

### Technical Achievements and Case Studies

#### Constructing one of the world's largest pressurized LPG tankers



The AMAURY NEYRAND, delivered in November 2022, measures 150 m in length and 24 m in width. It is a pressurized LPG tanker of the 15,000-m<sup>3</sup> class, one of the largest in the world, equipped with three 5,000-m<sup>3</sup> LPG tanks. Its selective catalytic reduction (SCR) system helps it satisfy IMO Tier III regulations for nitrogen-oxide emissions (NO<sub>x</sub>) in exhaust. The ship delivers both large cargo capacity and environmental performance.

#### Two-base production system coordinated with Group company KANASASHI HEAVY INDUSTRIES



KANASASHI HEAVY INDUSTRIES CO., LTD., based at Shimizu Port, Shizuoka Prefecture, has a proven track record building LPG carriers, chemical tankers, asphalt carriers, and more, and boasts excellent maritime transport access. It operates in coordination with the Murakami Hide Shipbuilding head office, maintaining an efficient system for construction and maintenance/repair.

### Main Equipment and Machinery [Specification / Unit]

- Main Factory / Dock: 162.5 m × 25 m, Dock: 162.5 m × 25 m, Maintenance/repair dry dock: 125 m × 21 m, All-weather block factory, Jib cranes: 200-t /1unit, 150-t /1unit, 100-t /1unit, 60-t /1unit, 40-t /1unit, 30-t /1unit
- KANASASHI HEAVY INDUSTRIES / Dock: 160 m × 24 m, 185 m × 30 m, Maintenance/repair dock: 122 m × 18.4 m × 8.3 m, Jib cranes: 200-t /1unit, 80-t /2units, 45-t /1unit, 10-t /2units, PSPC-compliant blast cleaning facility, NC laser cutter, NC plasma cutter

### Company Information

Business: Shipbuilding  
 Location: 4641-2 Kiura Ko, Hakata-cho, Imabari, Ehime Prefecture, 794-2305, Japan  
 Established: November 1963 Capital: 45 million yen  
 Employees: 400 (including in-house partner personnel)  
 Representative: President Eiji Murakami Tel: 0897-72-0070 Offices: Imabari  
 Metropolitan Area Contact: Head Office Sales Department  
 Phone: 0897-72-0070 E-mail: sales@murahide.co.jp  
 URL: <https://www.murahide.com/about/>