

Continuing to support safety
and security with a powerful whistle

Greetings

Nihon Tug-boat Co., Ltd. was founded in November 1967 as Nishi-Nihon Tug-boat Co., Ltd., and adopted its present name in 1993. The Company, which has been devoted to building its business on a consistent everyday basis, celebrated the 50th anniversary of its founding in 2017, and we would like to express our sincere thanks all our partners and stakeholders for their continuing support of our business.

Nihon Tug-boat is engaged in tug-boat operations associated with the berthing and unberthing of ships in the Ise Bay and Mikawa Bay areas, at harbors in and around Osaka Bay, the Seto Inland Sea and the surrounding areas, and along water channels. We also provide escort services for large vessels and for ships carrying hazardous cargoes, as well as performing lookout operations during loading and unloading operations.

In response to the needs of today's constantly changing and diversifying society and to the demands of our customers, we will continue to construct and launch new tugboats one after another, with the aim of further enhancing the quality and performance of our fleet. In addition, we are working to ensure the maintenance of onboard equipment and to improve the skills and safety education of our crews, and we have put in place a system that allows us to conduct our operations while minimizing the risk of accidents or disasters.

At Nihon Tug-boat, we see our role in the 21st century as to efficiently implement the three principles of "safety, certainty and promptness" and to strive to streamline our operations in an environmentally friendly manner based on our accumulated history and experience.



Corporate Philosophy

1. We will enhance customer trust and contribute to industrial and economic development by providing safe, reliable, and high-quality services.
2. We will aim to increase our corporate value by working to expand commercial rights and improve business results while pursuing strong and transparent management in accordance with social norms and corporate ethics, and by establishing a motivated and creative working environment under the consistent recognition of land and sea officials.
3. We will strive to conserve and protect the environment by ensuring the safe operation of our tugboats.



Since its founding in 1967, Nihon Tug-boat has been involved in the tugboat industry as a member of the MOL Group. At present, the MOL Group includes eight domestic tugboat companies, of which five companies, including Nihon Tug-boat, are active as tugboat companies in the Nihon Tug-boat Group.

~~~~~ Safety and security ~~~~~



Safe Operation

In the interests of ensuring the safe operation of boats at sea, the safety of human life, and environmental conservation, Nihon Tug-boat established a Safety Management Manual in October 2002 and has put into place a highly homogeneous ship management system. In addition, in order to thoroughly implement BRM (Bridge Resource Management), we conduct training using ship maneuvering simulators as needed, which is part of our foundation for providing our customers with stable tugboat operations and safe services.



Berthing Supporter

An original concept commercialized by Nihon Tug-boat, the berthing supporter is an electronic device that assists in watching over course navigation and the landing and unloading operations of vessels maneuvered by tugboats. We co-developed the berthing supporter with a system company and the device is sold by Ikuta & Marine Co., Ltd. (a Nihon Tug-boat Group company). When the target vessel is specified on a PC screen using the AIS information on the tugboat, the berth supporter functions to display the vessel on an electronic chart. This makes it possible to confirm at a glance the vessel's distance from the berth and speed of berthing, thereby supporting safer berthing operations.



Acquisition and Registration of Green Management Certification

These days, companies are being challenged to fulfill their social responsibilities by conducting environmental initiatives. Nihon Tug-boat adopted the principle of environmental protection at an early date and has received recognition for its efforts. In September 2006, we were certified under the Green Management System recommended by the Ministry of Land, Infrastructure, Transport and Tourism, and we were registered as an environmentally friendly company. Going forward, the Nihon Tug-boat Group will continue working actively to reduce greenhouse gas (CO2) emissions.



Efforts to Reduce Environmental Impacts

As part of our efforts to reduce the environmental impacts of our operations, we have implemented a policy of low-speed navigation during cruising and we are attempting to minimize fuel consumption and particulate matter (PM) emissions as the first company in Japan to install the common rail system (an electronically controlled fuel injection system) made by IHI Power Systems Co., Ltd. as well as by employing a medium speed engine as the main engine on our tugs. Furthermore, as a member of the MOL Group, we are actively working on the development and operation of tugboats fueled by liquefied natural gas (LNG) in an effort to further reduce our environmental impacts.



Harbor Tug Operations

We are engaged in a variety of tugboat operations utilizing six high-performance, high-speed tugboats equipped with chemical fire-fighting equipment and oil spill treatment agents in the Ise Bay and Mikawa Bay areas and twelve similar vessels in the Osaka Bay and Seto Inland Sea areas. For ship berthing and unberthing work in port, we place top priority on ensuring safety and on employing skilled and experienced crewmembers.

While the need for high horsepower tugboats is increasing day by day in line with the increasing size of ships and the entry of vessels carrying hazardous cargoes such as LNG carriers, we have built a succession of tugboats that employ the latest technology and we have put in place a complete system to allow us to meet the demands of the times.

Escort Operations

We engage in escort operations to ensure the safe operation of large vessels and vessels carrying hazardous cargoes. We deploy high-speed escort boats and high-speed tugboats in congested maritime areas and in ports visited by large vessels and vessels carrying hazardous cargoes, and we perform escort operations with great care to maximize the safety of these vessels based on the Maritime Traffic Safety Act and relevant safety ordinances.

Marine Rescue and Maritime Disaster Prevention Operations

All our boats are equipped with Type 3 and Type 4 firefighting equipment, and we have a system in place that allows us to conduct rescue operations promptly in response to marine accidents such as ship collisions, fires, or grounding accidents. In addition, we provide maritime disaster prevention services, including a escort boat service during the berthing and unberthing of LNG carriers and scattering oil spill treatment agents in the event of an oil pollution accident.



Ship Leasing and Ship Management

If kept in good condition, it is possible for a tugboat to remain in service for about thirty years. Nihon Tug-Boat leases out tugboats maintained in good condition to local port managers and to other Nihon Tug-boat Group companies around Japan. At the same time, in addition to high-quality ship management services, we also engage in the commissioning of planning and supervision related to tugboat construction.

Learn About Nihon Tug-Boat



The Power of Youth is an Active Force at Nihon Tug-Boat

Among its crews, Nihon Tug-Boat employs many young people who work in a bright and friendly corporate culture. We place a strong emphasis on creating a comfortable working environment, and we provide our employees with systematic education and training and a wellbeing program. Aboard ship, crewmembers can work while being supported by trusted superiors or seniors. In addition, they can acquire various experiences in a wide range of jobs while taking advantage of the knowledge gained from maritime diplomas and marine education institutions according to their individual desires and motivations.

A Stable Foundation and Growth Potential

The shipping industry is an artery that connects Japan with the outside world. As a member of the MOL Group, which is a major shipping conglomerate, Nihon Tug-Boat benefits from wealth of know-how and networks as well as from the trust of the industry accumulated over many decades of business, and possesses a stable management foundation and excellent growth potential.



Continuing to Challenge the Future with “the Nihon Tug-boat Spirit”

Because we are constantly involved in new shipbuilding projects, our ships, which include tugboats for lease, are generally young with an average age of fifteen years. In order to survive in the coming era, our stance is to aim for further development without sacrificing stability.

 Group



Kitanihon Tug-boat Co., Ltd.

B 2F Irifune Crossport Bldg., 3-2-5 Irifune-cho,
Tomakomai City, Hokkaido 053-0003
Tel: 0144-32-9935 Fax: 0144-32-8421

Business contents
Tugboat business (2 vessels operating)

Established
April 1972

Capital
50 million yen



Hokkai Tug-boat Co., Ltd.

1-202-1 Shinko-chuo, Ishikiri City, Hokkaido
061-3242
Tel: 0133-62-9160 Fax: 0133-62-9161

Business contents
Tugboat business, ship leasing business, ship
management business

Established
July 2012

Capital
10 million yen



Tokai Tug-boat Co., Ltd.

4-18 Hinode-cho, Shimizu Ward, Shizuoka City,
Shizuoka 424-0922
Tel: 054-352-6931 Fax: 054-352-5813

Business contents
Tugboat business (1 vessel operating)

Established
June 1966

Capital
10 million yen



Kobe Towing Co., Ltd.

5 Kaigandori, Chuo Ward, Kobe City, Hyogo
650-0024
Tel: 078-321-0131 Fax: 078-392-3417

Business contents
Tugboat business (2 vessels operating), ship leasing
business

Established
September 1989

Capital
50 million yen



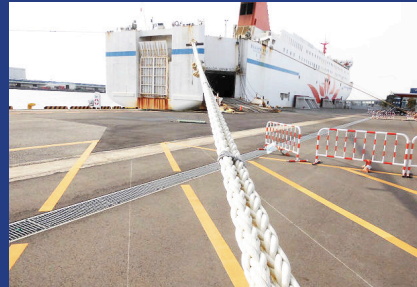
Ube Port Service Co., Ltd.

1-5-5 Minatomachi, Ube City, Yamaguchi
755-0027
Tel: 0836-31-3710 Fax: 0836-21-5140

Business contents
Tugboat business (2 vessels operating), payment
for ship supplies/water supply/ship agency
business

Established
May 1969

Capital	14,950,000 yen
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Ikuta & Marine Co., Ltd.

4F Shosen Mitsui Bldg., 5 Kaigandori, Chuo
Ward, Kobe City, Hyogo 650-0024
Tel: 06-6412-4541 Fax: 06-6412-4543

Business contents

Ship supplies, fuels, lubricants and equipment sales business

- IHI Power Systems Co., Ltd. marine equipment dealer
- Obama Rope MFG Co., Ltd. distributor
- Berthing and unberthing work support device distributor (Todaka Corporation Basic Supporter (BMS) Series)

Tugboat business, disaster prevention vessel holding and management business, game machine and play equipment installation and operation business, miscellaneous product sales, maritime business consignment

Established
August 1985

Capital
26,500,000 yen

~~~~~ **Major Ports / Service Areas** ~~~~~

