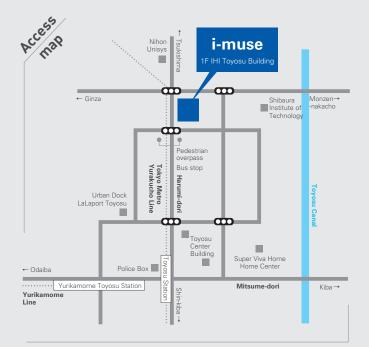
Tracing the course of IHI's history and technology

i-muse

Monolith

i-muse is the IHI Group' s history and technology museum.

It was originally opened in 2006 for customers, the local community, and the next generation of youth to learn about the foundation and history of IHI, and it was reopened in 2018 after refurbishments. IHI was founded in 1853, the year when the US Navy' s "black ships" entered Uraga Harbor, giving rise to modern Japan. Since then, IHI has developed its business in areas ranging from shipbuilding and land-based machinery to aeronautics and space, repeatedly paving the way for new eras. Feel the passion that has kept IHI at the cutting edge of every age since its foundation.



"Monolith" large digital monitor

Reconstructing the history of the challenges that IHI has faced through 12 "Monoliths"

You come face to face with the history of the challenges faced by IHI, the history of our products and Toyosu area, in which our dockyards had been located, through digital monitors "Monolith", which are 3m tall. The Monoliths themselves were created from the accumulation of IHI' s history and products. Feel the wonder at encountering the cutting edge technology at each era through the Monoliths.



- 5 minutes on foot from the 1C exit of Toyosu Station on the Tokyo Metro Yurakucho Line
- 10 minutes on foot from the Toyosu Station on the Yurikamome Line
- 🛱 Shutoko Expressway Route 9 Edagawa Exit (from Wangan)
- 🖂 Shutoko Expressway Route 9 Kiba Exit (from Tokyo)
- * If travelling by car, the Toyosu IHI Building has a paid parking lot that you can use. There are no parking spaces for buses.

Opening hours 9:30 - 17:30

Closed Saturdays, Sundays, New Year holidays, Golden Week, Summer Holidays

Entry fee Free

Refer to the website for details.

http://www.ihi.co.jp/i-muse/



i-muse 1F Toyosu IHI Building, 1-1 Toyosu 3-chome, Koto-ku, Tokyo Tel: 03-6204-7032 Fax: 03-6204-8614 http://www.ihi.co.jp/i-muse/

i-MUSE IHI HISTORY MUSEUM





FLOOR MAP

1853-1945 Tokyo Station and Materials Handling Equipment

Construction of Tokyo Station, carring Japan into the modern age.

Main Exhibits

- Tokyo Station ~The largest steel-frame structure of the Meiji Era~
- Tokyo Station (model)
- Tokyo Central Station. Detail drawing of the steel roof frame

1969-1989 LNG Tanks and Energy Plant

Securing a high-calorie energy source at minus 162°C

Main Exhibits

- The LNG tanks ~A"vacuum flask"that stores Japan's energy~
 Parts of LNG tank (model)
- The Ground / in-ground Liquified Natural Gas (LNG)
 Storage tanks (model)

²⁰⁰⁰⁻ Jet Engine

IHI has remained on the cutting edge of every age. We would like to

To support evolving societies and lifestyles.

introduce our journey and successes.

Developing jet engines to soar through the skies around the world.

Main Exhibits

- \bullet The V2500 Turbofan Engine ~Development of the
- most advanced jet engine~V2500 turbofan Engine (model)
- Parts of turbofan Engine (actual product)

Information

Entrance Corner Origins and History of IHI

Our foundation history back to 1853.

Main Exhibits

- Origins of IHI From Ishikawajima to IHI (video)
- Ishikawajima Hirano Shipyard (model)
- Chart of IHI' s history

1946-1968 The Idemitsu Maru and Ship building

The challenge of building the largest oil tanker in the world.

Main Exhibits

- Idemitsu-maru ~The world' s largest tanker of
- 200,000-tonnes deadweight~
- Idemitsu maru (model)
- Turbojet engine (actual product)

Entrance .

1990-1999 Akashi-Kaikyo Bridge and Bridges Watergates

The world's longest suspension bridge, spanning the Seto Inland Sea

Main Exhibits

- The Akashi-Kaikyo Bridge ~Technology that supports the longest suspension bridge in the world~
- Main tower of Akashi-Kaikyo Bridge (model)
- Cut surface of main tower blocks

Rocket systems and space exploration

Manufacturing for land, sea, air, and the infinite reaches of space.

Main Exhibits

Rockets ~IHI-supported Japanese rocket development~
 Liquid oxygen/liquid hydrogen turbopump (cutaway model)
 Epsilon Launch Vehicle (model)