

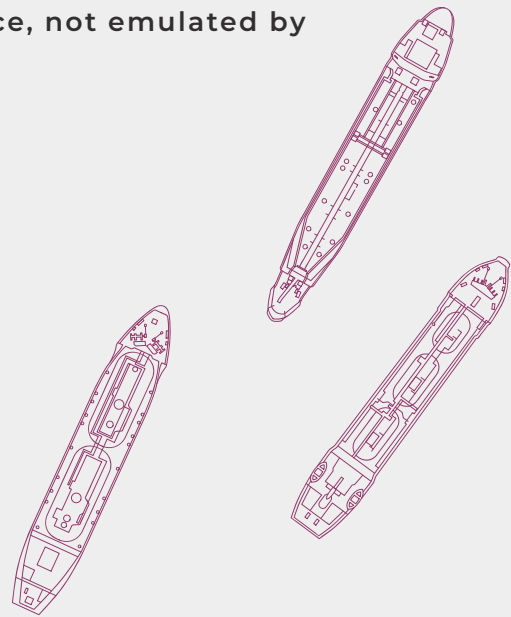
SHITANOE SHIPBUILDING CO.,LTD

COMPANY PROFILE



Meticulous Detail on Massive Projectst

Shipbuilding technology requires the builders to construct massive objects using detailed and meticulous craftsmanship. Within Japan, we possess skills and excellence, not emulated by our competitors.



GREETING



The history of Shitanoe Shipbuilding began in November 1978 in Usuki City, Oita Prefecture, a town with a thriving shipbuilding industry. Shitanoe Bay, where our company is located, is an excellent location for a shipyard because of its "calm waves," "sufficient surface and depth for mooring," and "surrounded by mountains on three sides," which explains why it has been used as a wind port for many years.

Inheriting the intentions of our predecessors and predecessors, over the past 40 years, we have grown into a company that builds ships that are used not only in Japan but also in the "World Wide" such as the world's largest molten sulfur carrier and the world's first concentrated nitric acid carrier, and is expanding its business globally. As the world faces a major turning point in the development of digital technology and the resolution of environmental issues, we continue to take on the challenge of flexibly responding to these changes on a daily basis.

Since our founding, our work on the sea has been supported by the local people. We are grateful for the blessed climate and are determined to fulfill our social responsibility as a shipbuilder, aiming for co-existence and co-prosperity with the local people.

We look forward to your continued support and patronage.

President

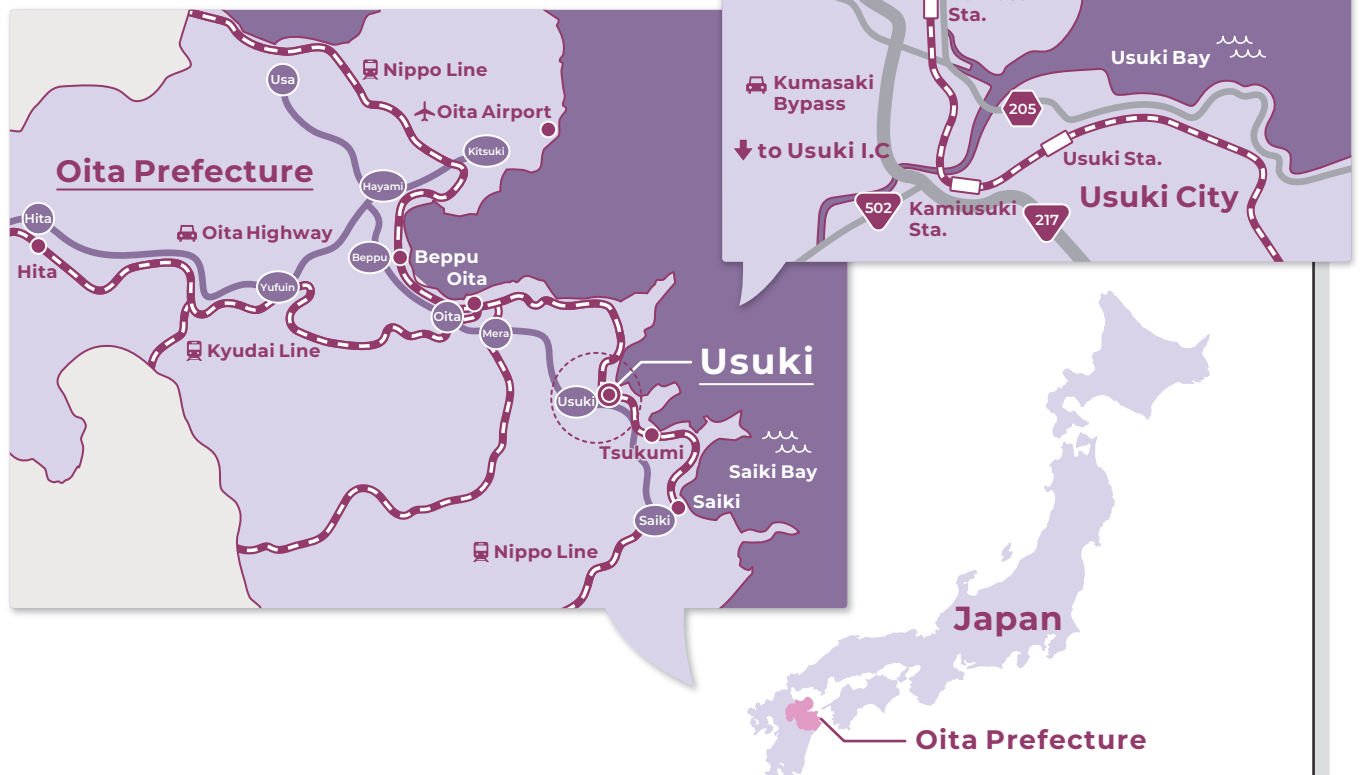
Akio Tanaka

PROFILE

Corporate Name	SHITANOE SHIPBUILDING CO.,LTD
Head Office	1200 Oaza-Shitanoe, Usuki City, Oita Prefecture, 875-0002, Japan
Phone / Fax	+81-972-67-2216 / +81-972-67-2465
President	Akio Tanaka
Founded	November 1, 1978
Established	March 30, 1979
Capital Fund	¥ 17,500,000
Number of Employees	Head office - 83, Partners - 300 (As of March 31, 2023)
Main Dock (No.1 Dock)	165m × 30m × 7m

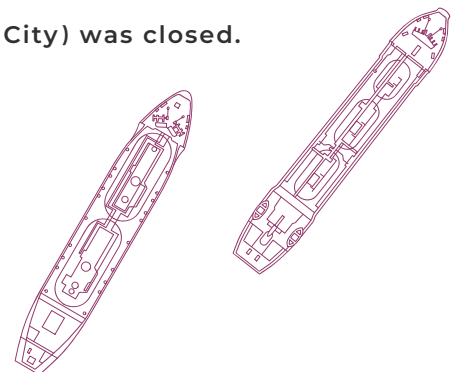
ACCESS

- 15 minutes by car from Usuki Station
- 15 minutes - walk from Shitanoe Station
- 1 hour 25 minutes by car from Oita Airport

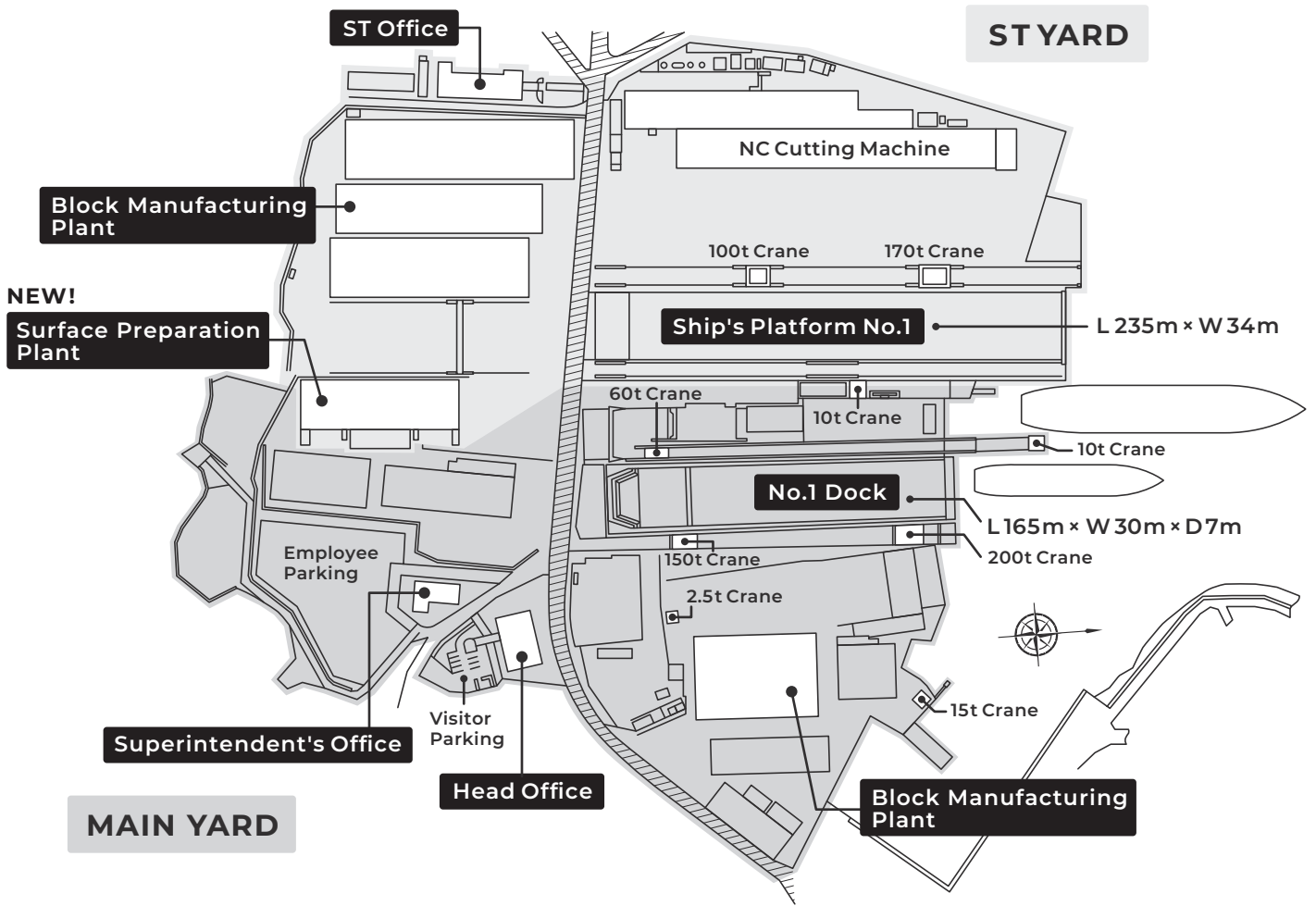


HISTORY

- Jul. ● 1978** The former employees of Usuki Tekko started the steel ships department of Higashi Kyusyu Shipbuilding.
- Mar. ● 1979** Established Shitanoe Shipbuilding Co.,Ltd.
- Feb. ● 1981** Installed a 10-ton fixed crane.
- Apr. ● 1984** Obtained permitted berth 620 G/T.
- Sep. ● 1992** Completed No.1 dock, 30m×135m
- Mar. ● 1994** Installed a 60-ton jib crane.
- Sep. ● 2003** Completed No.1 dock, 30m×135m
- Apr. ● 2004** Closed Higashi Kyusyu Shipbuilding.
- Apr. ● 2006** Buillt a new office building.
- May.** Installed a 150-ton jib crane.
- Jan. ● 2007** Extended the first dock by 30m and installed an intermediate gate.
- Jun. ● 2008** Built a second office building for ship owner directors and classification examiners.
- Mar. ● 2009** The 30th anniversary of the founding.
- Nov.** PSPC-compliant surface preparation plant established at Oita plant (Hiyoshibaru, Oita City).
- Nov. ● 2014** Installed a 200-ton jib crane.
- Mar. ● 2019** The 40th anniversary of the founding.
- Jan. ● 2020** Completed the world's first concentrated Nitric Acid / Chemical Tanker.
- Mar.** Acquired a plant building and site in Suehiro, Usuki City. (Suehiro yard)
- Oct. ● 2021** Purchased an adjacent shipbuilding yard and expanded the main yard as the ST yard.
- Jan. ● 2023** A new blasting plant was built on the ST yard site.
- Mar.** Oita plant (Hiyoshibaru, Oita City) was closed.



YARD MAP





No.1 Dock



NC Cutting Machine



200-ton Jib Crane



150-ton Jib Crane

Surface Preparation Plant

January 2023 Newly established on the ST factory site.



MAIN FACILITIES

MAIN YARD

- No.1 Dock L165m×W30m×D7m
- Employee Rest Area
- 200-ton Jib Crane
- 150-ton Jib Crane
- 60-ton Jib Crane

ST YARD

- NC Cutting Machine - 2 units
- Ship's Platform No.1 L235m×W34m
- 170-ton Jib Crane
- 100-ton Jib Crane
- Surface Preparation Plant

OIL / CHEMICAL TANKER



D/W 25,000M.T. TYPE

L×B×D	: 149.30 × 26.60 × 14.10
DRAFT	: 9.862
GT	: 15730
NT	: 7313
DWT	: 25283.89
SERVICE SPEED	: 14.0
REMARKS	: NK-M0



D/W 19,900M.T. TYPE

L×B×D	: 138.00 × 24.00 × 13.10
DRAFT	: 9.722
GT	: 11.918
NT	: 6255
DWT	: 19973.75
SERVICE SPEED	: 14.0
REMARKS	: -



D/W 17,000M.T. TYPE

L×B×D	: 129.00 × 23.20 × 12.72
DRAFT	: 9.465
GT	: 9999
NT	: 5647
DWT	: 17272.64
SERVICE SPEED	: 14.0
REMARKS	: Equivalent EEDI Phase3

These ships embody the essence of SHITANOE SHIPBUILDING's technology.

OIL / CHEMICAL TANKER



S.No.1306

D/W 13,800M.T. TYPE

L×B×D	: 129.00 × 23.00 × 11.40
DRAFT	: 8.264
GT	: 9465
NT	: 2840
DWT	: 14784.86
SERVICE SPEED	: 14.0
REMARKS	: MOLTEN SULPHUR



S.No.1353

D/W 7,900M.T. TYPE

L×B×D	: 101.10 × 18.00 × 9.40
DRAFT	: 7.514
GT	: 4833
NT	: 2242
DWT	: 7906.41
SERVICE SPEED	: 13.0
REMARKS	: incl. PROPYLENE OXIDE Equivalent EEDI Phase3



S.No.1387

D/W 3,600M.T. TYPE

L×B×D	: 85.00 × 16.00 × 8.00
DRAFT	: 5.513
GT	: 3191
NT	: 958
DWT	: 3580.58
SERVICE SPEED	: 12.5
REMARKS	: NITRIC ACID (SN-1)

GAS CARRIER



8,700CBM. TYPE

L×B×D	: 113.00×19.00×9.70
DRAFT	: 7.814
GT	: 7058
NT	: 2425
DWT	: 8764.26
SERVICE SPEED	: 14.0
REMARKS	: LPG/VCM/LAG (SEMI-REF.)



7,500CBM. TYPE

L×B×D	: 113.00×19.00×8.95
DRAFT	: 6.764
GT	: 6079
NT	: 2089
DWT	: 7138.75
SERVICE SPEED	: 13.8
REMARKS	: LPG/VCM (PRESSURIZED) EEDI Phase3



5,000CBM. TYPE

L×B×D	: 94.40×17.60×8.10
DRAFT	: 6.214
GT	: 4243
NT	: 1371
DWT	: 5160.34
SERVICE SPEED	: 13.0
REMARKS	: LPG/VCM (PRESSURIZED) Equivalent EEDI Phase3



S.No.1398

3,500CBM. TYPE

L×B×D	: 89.50 × 15.00 × 7.00
DRAFT	: 5.212
GT	: 3079
NT	: 930
DWT	: 3123.56
SERVICE SPEED	: 13.0
REMARKS	: LPG (PRESSURIZED) Equivalent EEDI Phase3



S.No.1388

3,020CBM. TYPE

L×B×D	: 88.50 × 15.00 × 7.50
DRAFT	: 5.219
GT	: 3076
NT	: -
DWT	: 2819.75
SERVICE SPEED	: 12.9
REMARKS	: ETHYLENE (REFRIGERATION) Equivalent EEDI Phase3

OTHERS

S.No.1307

**D/W 20,000M.T. TYPE
MULTI-PURPOSE CARGO SHIP**

L×B×D	: 136.00 × 25.00 × 14.30
DRAFT	: 9.664
GT	: 14122
NT	: 7145
DWT	: 20351.91
SERVICE SPEED	: 14.3
REMARKS	: without STERN RAMP



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