Tankers/LPG LATEST SHIPS BUILT IN JAPAN

KIPPO MARU 1,829 m³ LPG Carrier 26



KIPPO MARU 1,829 m³ LPG Carrier 26

☐ Contents ☐ By Builder ☐ By Ship Type

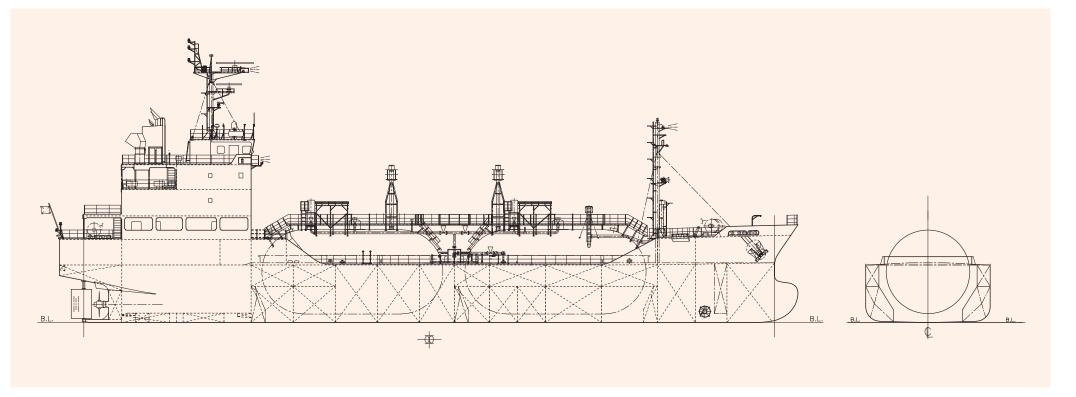
The 1,829m3 LPG carrier KIPPO MARU was built at SHIN KURUSHIMA HASHIHAMA DOCKYARD CO., LTD. and delivered to Japanese Owner in June 2020.

Features

- 1. The vessel was built for ocean transport of LPG (main cargo: VCM).
- 2. Two(2) sets of cargo tank are cylindrical shell with hemi-spherical heads and have sufficient strength with a specific pressure of 1.77 MPa(High).
- 3. Each cargo tank is equipped with two (2) deepwell pump driven by a electric motor.

ength (o.a.) Length (b.p.)	
Breadth (mld.)	12.80 m
Depth (mld.)	5.90 m
Draft (mld.)	4.80 m
Gross tonnage	1,544
Deadweight	2,020 t
Main engine	AKASAKA-AX33B
MCR (kw×rpm)	1,618 kW x 310min ⁻¹

NOR (kw×rpm)	1,375 kW x abt. 294 min ⁻¹
Speed (service)	12.3 knots
Complement	11 P
Classification	NK
Cargo pump	2 sets Deepwell type
	350 m ³ /h x 120mTH (Butane $\gamma = 0.601$)
	200 m ³ /h x 150mTH (VCM γ = 0.948)
Loading capacity (tank)	1,829 m³
BuilderShin K	urushima Hashihama Dockyard Co., Ltd.



KISAN 1,549 m³ LEG Carrier 27



KISAN 1,549 m³ LEG Carrier 27

☐ Contents ☐ By Builder ☐ By Ship Type

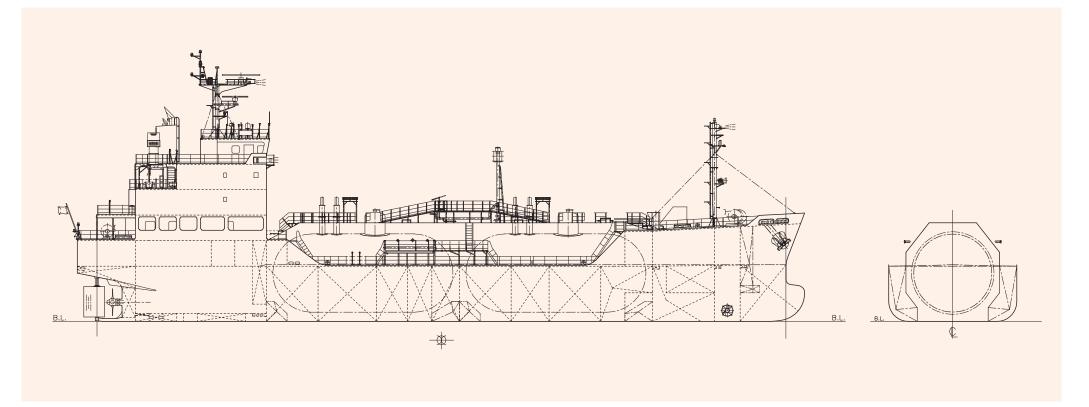
The 1,549m3 LEG carrier KISAN was built at Shin Kurushima Hashihama Dockyard Co., Ltd. and delivered to Japanese Owner in September 2021.

Features

- 1. The vessel is a Semi-pressurised, semi-refrigerated type liquefied ethylene gas carrier equipped with a cargo hold thermal protection and re-liquefaction system.
- 2. The vessel was built for ocean transport of LEG.
- 3. Each cargo tank is equipped with two (2) deepwell pump driven by a electric motor and a re-liquefaction unit.

Length (o.a.)	73.87 m
Length (b.p.)	69.95 m
Breadth (mld.)	13.00 m
Depth (mld.)	5.60 m
Draft (mld.)	4.35 m
Gross tonnage	1,742
Deadweight	1,559 t
Main engine	AKASAKA-AX34A

1,912 kW x 270min ⁻¹
1,625 kW x about 256 min-1
12.8 knots
11 P
NK
4 sets Deepwell type 90 m³/h x 120mTH
)1,549 m³
Kurushima Hashihama Dockyard Co., Ltd.



MTM VANCOUVER 22,000 DWT Chemical Carrier 33

■ Contents
■ By Builder
■ By Ship Type



MTM VANCOUVER 22,000 DWT Chemical Carrier 33

☐ Contents ☐ By Builder ☐ By Ship Type

The 22,000-dwt type chemical tanker MTM VANCOUVER was completed in September 2019 at SHIN KURUSHIMA DOCKYARD CO., LTD, and delivered to the Singaporean Owner.

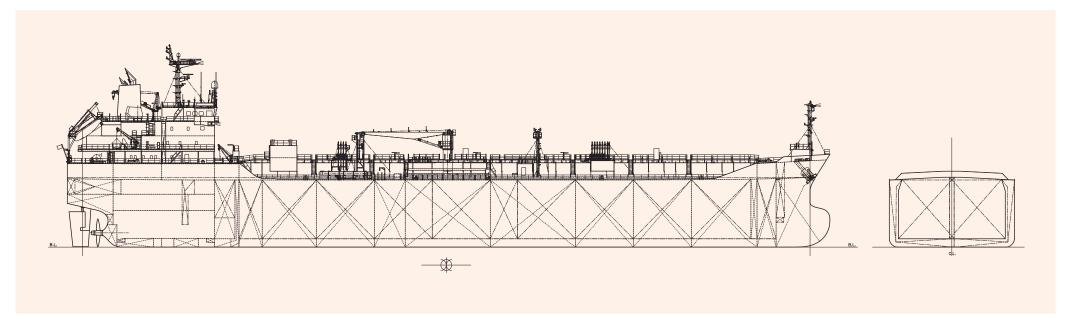
Features

- 1. The vessel was built for ocean transport of chemicals (IMO type II and III) and oil products.
- 2. The vessel has twenty (20) cargo tanks constructed of SUS316LN stainless steel and SUS316L clad steel.
- 3. All cargo tanks (including slop tanks) are of double-hull structure and have sufficient strength to permit the carriage of a full cargo with a specific gravity of 1.30 t/m3.
- 4. Structures protruding into the tanks have been minimized by using an on-deck girder system for the upper deck and vertical corrugated type bulkheads.

- 5. Each cargo tank is equipped with one (1) submerged cargo pump driven by a hydrauric motor; these are remotely controlled from the cargo control room.
- 6. Cargo handling is simplified by a 10 metric-ton hydraulically operated deck crane for hose handling; it is arranged a midship on the upper deck.

Length (o.a.)	149.93 m
Length (b.p.)	143.00 m
Breadth (mld.)	24.60 m
Depth (mld.)	13.20 m
Draft (mld.)	9.00 m
Gross tonnage	13,136
Deadweight	22,344 t
Main engine	6UEC45LSE-1
MCR (kW×rpm)	4,860 kW x 101 min ⁻¹
• • •	

NOD (IAM	0.045 13W aband 04 5 mind
NOR (kwxrpm)	3,645 kW x about 91.5 min ⁻¹
Speed (service)	14.0 knots
Complement	25 P
Classification	NK
Cargo pump	Submerged type
200 m ³ /h	x 115mLC x 20 sets (based on S.G. 0.8)
	70 m³/h x 70mWC x 1 set (Portable type)
Loading capacity (tank)	22,691 m³
Builder	Shin Kurushima Dockyard Co., Ltd.



RHAPSODY 35,000 DWT Chemical Carrier 34



RHAPSODY 35,000 DWT Chemical Carrier 34

☐ Contents ☐ By Builder ☐ By Ship Type

The 35,000 dwt type chemical carrier RHAPSODY was completed in December 2020.

at Shin Kurushima Dockyard Co., Ltd. to a Singaporean Owner.

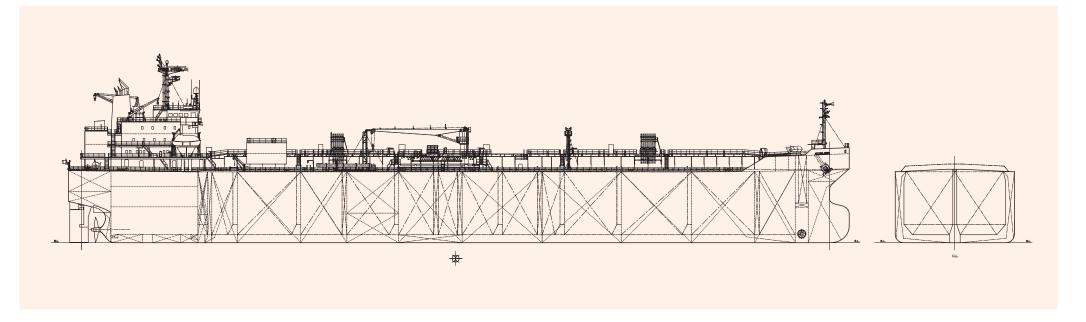
Features

- 1. The vessel was built for ocean transport of chemicals (IMO type II and III) and oil products.
- 2. The vessel has twenty-eight (28) cargo tanks constructed of SUS316L stainless steel and SUS316L clad steel.
- 3. All cargo tanks (including slop tanks) are of double-hull structure and have sufficient strength to permit the carriage of a full cargo with a specific gravity of 1.30 t/m³.
- 4. Structures protruding into the tanks have been minimized by using an on-deck girder system for the upper deck and vertical corrugated type bulkheads.

- 5. Each cargo tank is equipped with one (1) submerged cargo pump driven by a hydraulic motor; these are remotely controlled from the cargo control room.
- 6. Cargo handling is simplified by a 10 metric-ton hydraulically operated deck crane for hose handling; it is arranged a midship on the upper deck.

Length (o.a.)	179.54 m
Length (b.p.)	172.00 m
Breadth (mld.)	27.40 m
Depth (mld.)	16.30 m
Draft (mld.)	10.00 m
Gross tonnage	21,326
Deadweight	34,766 t
Main engine	MAKITA-MITSUI-MAN B&W 6S46ME-B8.5
MCR (kW×rpm)	5,800 kW x 110 min ⁻¹

NOR (kW×rpm)	.4,930 kW x about 104 min-1
Speed (service)	14.0 knots
Complement	30 P
Classification	NK(Type II & III)
Cargo pump	Submerged type
330 m³/h x 115mLC x	14 sets (based on S.G. 0.8)
200 m ³ /h x 115mLC x	14 sets (based on S.G. 0.8)
70 m³/h x 70	0mLC x 1 set (Portable type)
Loading capacity (tank)	37,585 m³
Builder Shin Ku	ırushima Dockyard Co., Ltd.



ABILITY 64,000 DWT Bulk Carrier 64



ABILITY 64,000 DWT Bulk Carrier 64

☐ Contents ☐ By Builder ☐ By Ship Type

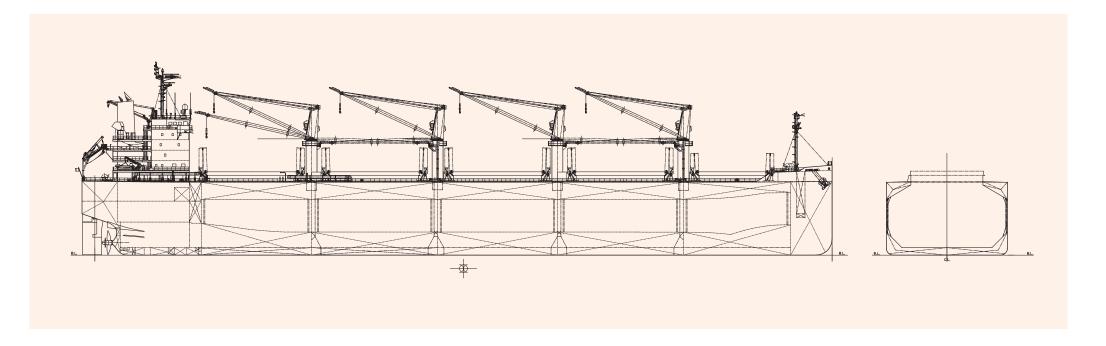
The 64,000-dwt type bulk carrier ABILITY was built at SHIN KURUSHIMA DOCKYARD CO., LTD. and delivered to the Panamanian Owner in July 2021.

Features

- 1. The vessel has five (5) cargo holds.
- 2. The upper deck hatch covers are folding type and operated by hydraulic cylinders.
- 3. The vessel has three (3) sets of 30.5-ton and one (1) set of 30.5/24-ton electro-hydraulic single deck cranes.

Length (o.a.)	199.92 m
Length (b.p.)	196.50 m
Breadth (mld.)	32.26 m
Depth (mld.)	19.40 m
Draft (mld.)	11.30m
Gross tonnage	36,757
Deadweight	64,253 t
Main engine	. MITSUI-MAN B&W 6S50ME-C9.6-EGRBP

MCR (kWxrpm)	7,390 kW x 101 rpm
` ' '	5,912 kW x about 93.5 rpm
Speed (service)	14.0 knots
Complement	25 P
Classification	NK
Loading capacity (grain)	81,003 m³
(bale)	77,037 m³
Builder	Shin Kurushima Dockyard Co., Ltd.



BALSA 96 7,735 DWT Bulk Carrier 72



BALSA 96 7,735 DWT Bulk Carrier 72

☐ Contents ☐ By Builder ☐ By Ship Type

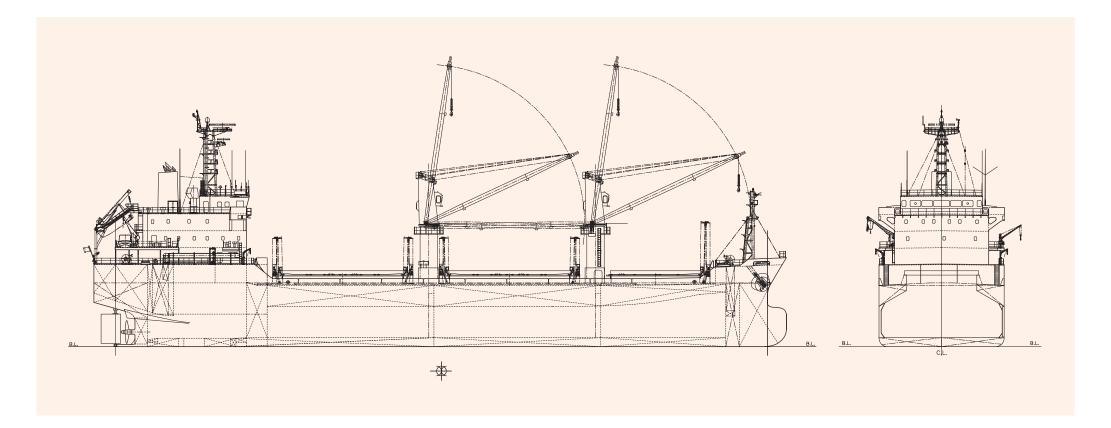
The 7.735 dwt bulk carrier BALSA 96 was built at Shin Kurushima Hashihama Dockyard Co., Ltd., and delivered to MERCADO VALLEY LINE CORP. in November 2019.

Features

- 1. The vessel has three (3) cargo holds.
- 2. The hatch covers are folding type and operated by hydraulic cylinders.
- 3. The vessel has two (2) sets of 30-ton electro-hydraulic type single deck crane.

106.33 m
100.10 m
19.20 m
9.40 m
6.80 m
5,708
7,735 t
MAKITA-MITSUI-MAN B&W 5L35MC6.1

MCR (kw×rpm)	3,250 kW x 210 min ⁻¹
NOR (kw×rpm)	2,763 kW x about 199 min-1
Speed (service)	13.2 knots
Complement	23 P
Classification	NK
Loading capacity (grain)	9984 m³
(bale)	9471 m³
BuilderShin Kurushima Ha	ashihama Dockyard Co., Ltd.



ORIENTAL JETTY 17,000 DWT Bulk Carrier 73



ORIENTAL JETTY 17,000 DWT Bulk Carrier 73

☐ Contents ☐ By Builder ☐ By Ship Type

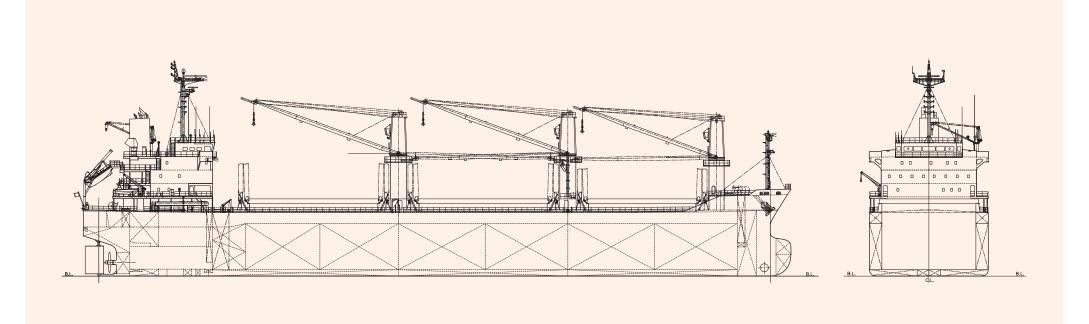
The 17,000-dwt type bulk carrier ORIENTAL JETTY was built at SHIN KOCHI JYUKO CO., LTD. and delivered to the Panamanian Owner in January 2020.

Features

- 1 The vessel has double hull construction for all three (3) cargo holds. No.1, 2, 3 cargo holds are fully box shape construction.
- 2. Wide size hatches and box shape holds are highly efficient for steel coils and other cargoes loading.
- 3. The hatch covers are wide folding type and operated by hydraulic cylinders.
- 4. The vessel has three (3) sets of 30.7-ton electro-hydraulic single deck cranes.

Length (o.a.)	137.03 m
Length (b.p.)	130.00 m
Breadth (mld.)	23.00 m
Depth (mld.)	12.30 m
Draft (mld.)	8.47m
Gross tonnage	11,289
Deadweight	16,939 t
Main engine	MAKITA-MITSUI-MAN B&W 6S35MC7

MCR (kw×rpm)	3,900 kW x 173 min ⁻¹
NOR (kw×rpm)	3,510 kW x about 167 min-1
Speed (service)	12.9 knots
Complement	21 P
Classification	NK
Loading capacity (grain)	21,120 m ³
(bale)	20,706 m ³
Builder	Shin Kochi Jyuko Co., Ltd.



SUNRISE AUTUMN 19,999 DWT Bulk Carrier 74



SUNRISE AUTUMN 19,999 DWT Bulk Carrier **74**

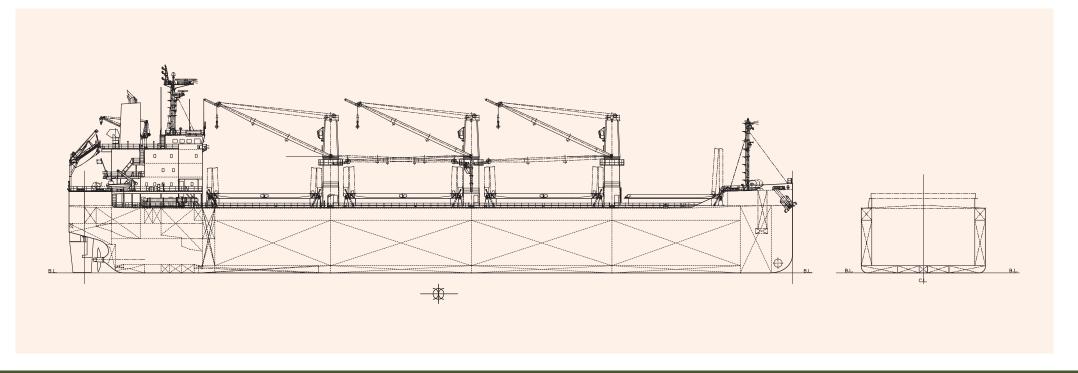
☐ Contents ☐ By Builder ☐ By Ship Type

The 19,999-dwt bulk carrier SUNRISE AUTUMN was built at SHIN KURUSHIMA HIROSHIMA DOCKYARD CO., LTD. and delivered to a Panamanian Owner in September 2021.

Features

- 1. The vessel has double hull construction for all four (4) cargo holds. No.2 and No.3 cargo holds are fully box shape construction.
- 2. Wide size hatches and box shape holds are highly efficient for steel coils and other cargoes loading.
- 3. The hatch covers are wide folding type and operated by hydraulic cylinders.
- 4. The vessel has three (3) sets of 30.7-ton electro-hydraulic single deck cranes.

Length (o.a.)	139.91 m	MCR (kW×rpm)	4,200 kW x 127 min ⁻¹
Length (b.p.)	136.90 m	NOR (kW×rpm)	3,570 kW x about 120 min ⁻¹
Breadth (mld.)	24.00 m	Speed (service)	13.1 knots
Depth (mld.)	12.50 m	Complement	22 P
Draft (mld.)	8.10 m	Classification	NK
Gross tonnage	13,069	Loading capacity (grain)	24,505 m³
Deadweight	19,999t	(bale)	23,917 m³
Main engine	MAKITA-MITSUI-MAN B&W 7S35ME-B9.5	BuilderShin Kurus	hima Hiroshima Dockyard Co., Ltd.



MIRAI 15,000 DWT Coal Carrier **SS**



MIRAI 15,000 DWT Coal Carrier 86

☐ Contents ☐ By Builder ☐ By Ship Type

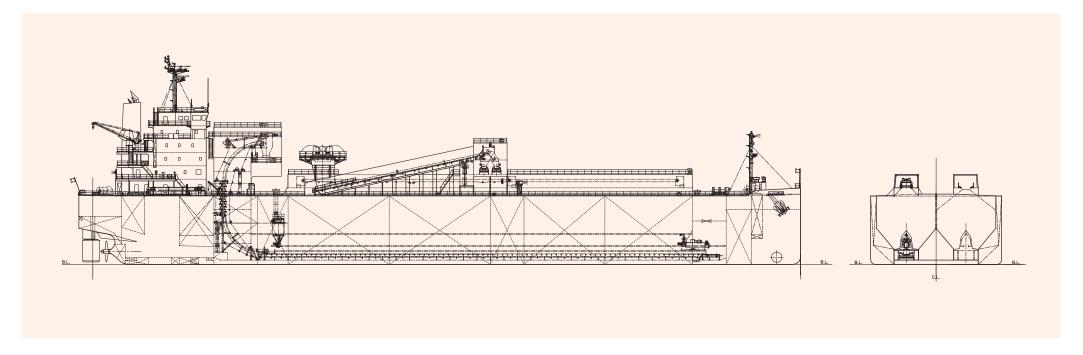
The 15,000-dwt Coal Carrier MIRAI was built at Shin Kurushima Dockyard Co., Ltd., and delivered to a Japanese Owner in January 2021.

Features

- 1. The Limestone unloading system has a capacity of 2,400 t/h mechanical unloading (2-lines).
- 2. The system consists of hold bottom TC chain conveyors, bucket elevators, etc.
- 3. Her hold is designed and built with special care for cargo residue.
- 4. Side thruster is installed for efficient maneuverability in port.

Length (o.a.)	149.91 m
Length (b.p.)	147.00 m
Breadth (mld.)	27.20 m
Depth (mld.)	14.20 m
Draft (mld.)	6.48 m
Gross tonnage	18,419
Deadweight	15,000 t

Main engine	AKASAKA 7UEC35LSE-Eco-B2
MCR (kW×rpm)	5,880 kW x 167 min ⁻¹
	4,988 kW x about 158 min ⁻¹
Speed (service)	13.0 knots
Complement	13 P
Classification	NK
Loading capacity (grain)	18,027 m³
Builder	Shin Kurushima Dockyard Co., Ltd.



Bulk Carriers/Ore/Coal

LATEST SHIPS BUILT IN JAPAN

SHINEI MARU 5,000 DWT Limestone Carrier



☐ Contents ☐ By Builder ☐ By Ship Type

SHINEI MARU 5,000 DWT Limestone Carrier **37**

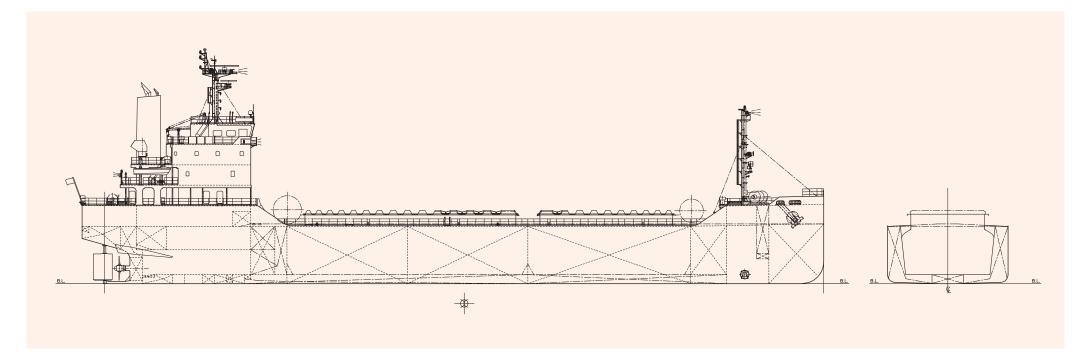
The 5,000-dwt type Limestone Carrier SHINEI MARU was built at SHIN KURUSHIMA HASHIHAMA DOCKYARD CO., LTD. and delivered to the Japanese Owner in July 2020.

Features

- 1. The vessel has two independent cargo tanks with insulation.
- 2. Cargo tanks sufficiently strong to carry a full cargo with a specific gravity of 1.3t/m³.
- 3. Bow thruster is equipped for good-in-harbor maneuverability.

Length (o.a.)	98.51 m
Length (b.p.)	95.50 m
Breadth (mld.)	16.00m
Depth (mld.)	7.60 m
Draft (mld.)	6.262 m
Gross tonnage	3,305
Deadweight	5,016 t

Main engine	HANSHIN LH41LA
MCR (kW×rpm)	2,647 kW x 240 rpm
NOR (kW×rpm)	2,250 kW x about 227 rpm
Speed (service)	13.0 knots
Complement	12 P
Classification	NK
Loading capacity (grain)	4,621 m³
BuilderShin Kurushima H	ashihama Dockyard Co., Ltd.



TAHO OCEANIA 23,547 DWT Cement Carrier



☐ Contents ☐ By Builder ☐ By Ship Type

TAHO OCEANIA 23,547 DWT Cement Carrier 88

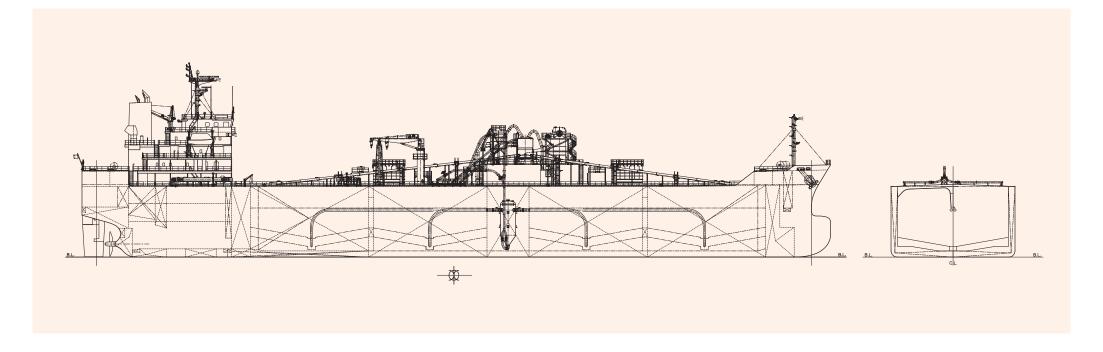
The 23,547-dwt Cement Carrier TAHO OCEANIA was built at Shin Kurushima Dockyard Co., Ltd., and delivered to a Taiwanese Owner in September 2019.

Features

- 1. The cement loading/unloading system has a capacity of 1,000 t/h mechanical loading and 500 t/h pneumatic unloading (2-lines).
- 2. The system consists of hold bottom air sliders, bucket elevators, etc.
- 3. Her hold is designed and built with special care for cargo residue.

Length (o.a.)	157.00 m
Length (b.p.)	150.00 m
Breadth (mld.)	26.00 m
Depth (mld.)	14.80 m
Draft (mld.)	9.50m
Gross tonnage	16,572
Deadweight	23,547 t

Main engine	.MAKITA-MITSUI-MAN B&W 6S40ME-B9.5
MCR (kW×rpm)	4,650 kW x 123 min ⁻¹
NOR (kW×rpm)	3,953 kW x about 117 min-1
Speed (service)	13.6 knots
Complement	25 P
Classification	NK/CR
Loading capacity (gra	ain)23,547 m³
Builder	Shin Kurushima Dockyard Co., Ltd.



YOSHU NO.1 11,000 DWT Cement Carrier



YOSHU NO.1 11,000 DWT Cement Carrier 89

☐ Contents ☐ By Builder ☐ By Ship Type

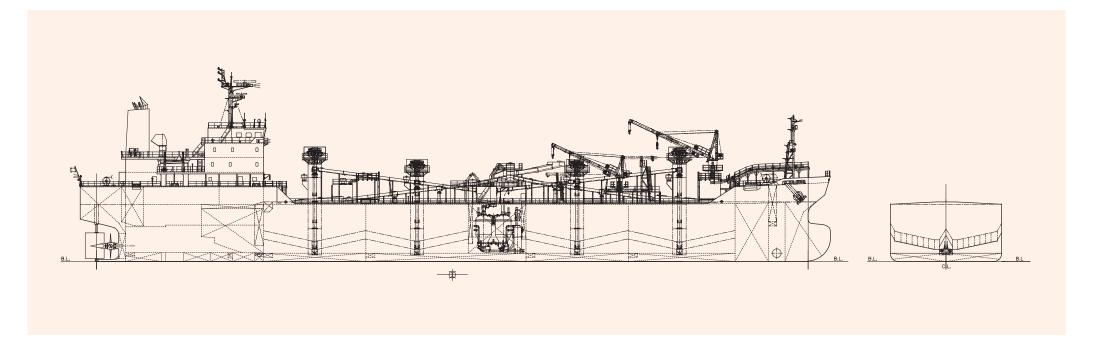
The 11,000-dwt type cement carrier YOSHU NO.1 was built at SHIN KURUSHIMA DOCKYARD CO., LTD. and delivered to the Japanese Owner in March 2021.

Features

- 1. The cement loading/unloading system has a capacity of 1,200 t/h mechanical loading and 500 t/h pneumatic unloading (3-lines).
- 2. The system consists of hold bottom aerations, air sliders on upper deck, vertical screw conveyors, cement blow tanks, etc
- 3. Her hold is designed and built with special care for cargo residue.

Length (o.a.)	134.98 m
Length (b.p.)	128.00 m
Breadth (mld.)	20.00 m
Depth (mld.)	10.30 m
Draft (mld.)	7.60 m
Gross tonnage	7,985
Deadweight	11,337 t

Main engine	MAKITA-MITSUI-MAN B&W 7S35ME-B9.5
MCR (kW×rpm)	5,100 kW x 157 min ⁻¹
NOR (kW×rpm)	4,080 kW x abt. 146 min ⁻¹
Speed (service)	14.2 knots
Complement	15 P
Classification	NK
Loading capacity (gra	ain) 9,404.82 m³
Builder	Shin Kurushima Dockyard Co., Ltd.



SAKURA 503 Unit Car Carrier



SAKURA 503 Unit Car Carrier 99

☐ Contents ☐ By Builder ☐ By Ship Type

The 503 units car carrier SAKURA was completed in June 2021 at SHIN KURUSHIMA HIROSHIMA DOCKYARD CO., LTD. to the order of a Japanese Owner.

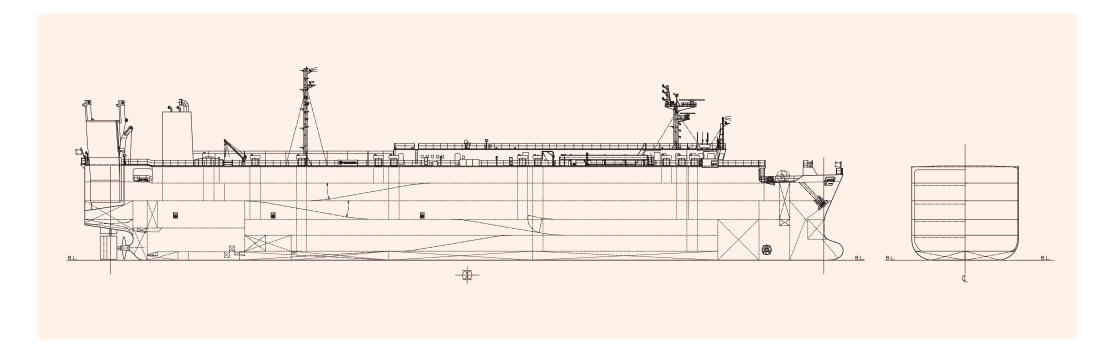
Features

- 1. The ship is designed and built for carrying cars.
- 2. The ship is designed and built as a single screw, diesel driven car carrier having a five (5) tiers car decks and one (1) tier accommodation deckhouse.

PRINCIPAL	PARTICULARS

Length (o.a.)	118.03 m
Length (b.p.)	
Breadth (mld.)	16.60 m
Depth (mld.)	14.52 m
Draft (mld.)	4.40 m
Gross tonnage	2,993
Deadweight	2,285 t

Main engine	MAKITA-MITSUI-MAN B&W 6L35MC6.1
MCR (kw×rpm)	3,900 kW x 210 min ⁻¹
NOR (kw×rpm)	2,925 kW x about 191 min-1
Speed (service)	16.0 knots
Complement	14 P
Classification	NK
Loading capacity (car/	vehicle)503 units
BuilderShir	n Kurushima Hiroshima Dockyard Co., Ltd.



ORIENT KING 13,532 DWT General Cargo Ship 🚥





ORIENT KING 13,532 DWT General Cargo Ship 106

☐ Contents ☐ By Builder ☐ By Ship Type

The 13,532-dwt general cargo ship ORIENT KING was built at Shin Kurushima Hiroshima Dockyard Co., Ltd. and delivered to a Panamanian Owner in January 2021.

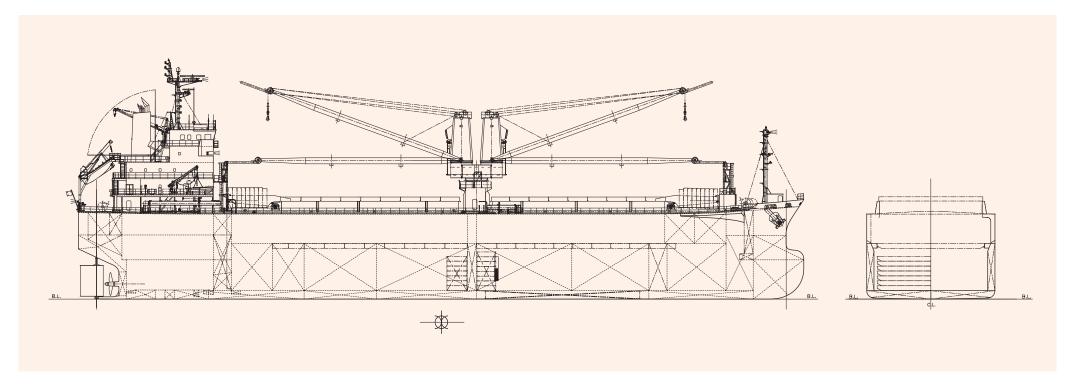
Features

- 1. The vessel has twin-deck cargo holds and the cargo holds are designed as suitable for carrying long-size cargoes.
- 2. Upper deck hatch covers are single pull type for No.1 hatch and No.2 hatch. Second deck hatch covers are pontoon type.
- 3. The vessel has 1 set of 72-ton electro-hydraulic twin deck cranes on the upper deck.
- 4. The ship can carry coal, grain(overstowing), chip, steel

coil, steel products, dangerous cargoes and general cargoes.

Length (o.a.)	119.93 m
Length (b.p.)	114.00 m
Breadth (mld.)	21.20 m
Depth (mld.)	14.05 m
Draft (mld.)	9.15 m
Gross tonnage	9,943
Deadweight	13,532 t
Main engine	MAKITA-MITSUI-MAN B&W 6S35MC7.1

MCR (kW×rpm)	3,570 kW x 173 rpm
NOR (kW×rpm)	3,035 kW x about 164 rpm
Speed (max. trial)	15.15 knots
(service)	12.45 knots
Complement	21 P
Classification	NK
Loading capacity (grain)	19,550 m ³
(bale)	18,848 m ³
BuilderShin Kurushim	a Hiroshima Dockyard Co., Ltd.



GLORY MAJESTY 8,617 DWT General Cargo Ship 107



GLORY MAJESTY 8,617 DWT General Cargo Ship 107

☐ Contents ☐ By Builder ☐ By Ship Type

The 8,617 dwt general cargo ship GLORY MAJESTY was built at SHIN KURUSHIMA HASHIHAMA DOCKYARD CO., LTD. and delivered to the Shingaporean Owner. in March 2021.

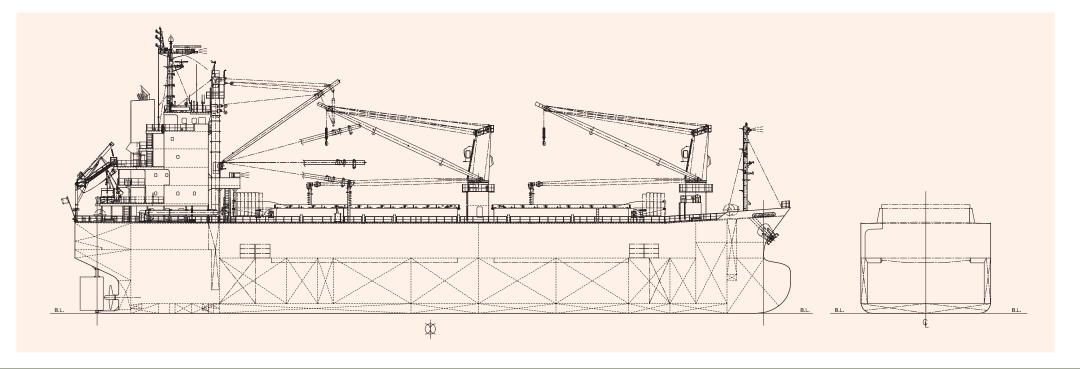
Features

- 1. The vessel has two (2) cargo holds and the cargo holds are designed as suitable for carrying long-size cargoes.
- 2. Upper deck hatch covers are single pull type and operated by hydraulic motor and chain for No.1 & 2 cargo hatch.
- 3. Second deck hatch covers are pontoon type and operated by the deck crane, the derric boom, and the manually operated trolly hoist for No.1 & 2 cargo hatch.

- 3. The vessel has two (2) sets of 30 ton electro-hydraulic type Single-deck crane and one (1) set of 30 ton KDY guyless type derrick boom.
- 4. The ship can carry packaged lumber, steel coil, steel products, dangerous cargoes and general cargoes.

Length (o.a.)	103.63 m
Length (b.p.)	96.50 m
Breadth (mld.)	18.80 m
Depth (mld.)	13.00 m
Draft (mld.)	8.50 m
Gross tonnage	6,632
Deadweight	8,617 t
Main engine	MAKITA-MITSUI-MAN B&W 5L35MC6

MCR (kW×rpm)		3,250 kW x 210 min ⁻¹
NOR (kW×rpm)		2,438 kW x about 191 min-1
Speed (service)		13.0 knots
Complement		23 P
Classification		NK/CR
Loading capacity	(grain)	13,062 m ³
	(bale)	11,723 m ³
Builder	Shin Kurushima	a Hashihama Dockyard Co., Ltd.



Work Vessels

LATEST SHIPS BUILT IN JAPAN

HAKUSEN MARU NO.3 1,300 HP Towing Tug III





HAKUSEN MARU NO.3 1,300 HP Towing Tug 1111

☐ Contents ☐ By Builder ☐ By Ship Type

The 1,300HP Towing Tug HAKUSEN MARU NO.3 was completed in August 2021 at SHIN KURUSHIMA HASHIHAMA DOCKYARD CO., LTD to the order of a Japanese Owner.

Features

- 1. The ship equips one (1) 9.8 kN towing winch on the fore side and one 9.8 kN towing winch on the aft side.
- 2. Two (2) sets of fire-fighting system are installed on compass deck.
- 3. Seventeen (17) people (including twelve (12) passengers) are able to be onboard.

Length (o.a.)	25 57 m	Main engine	Two (2) sets of 6NSD-Z
_ength (b.p.)		•	478 kW x 1,450 min ⁻
Breadth (mld.)			11.85 knots
Depth (mld.)	3.30 m	Complement	17 F
Draft (mld.)	2.51 m	Classification	JG
Gross tonnage	112	BuilderShin Kurushi	ima Hashihama Dockyard Co., Ltd

