

F-500



ECO vessel



Tier III compliant



IMO Cargo 1-9



Heavy lift



Strengthened deck



ICE class

BASICS

TYPE	Premium Project Carrier
YARD	Taizhou Sanfu, China
DELIVERY	Q4 2025 & Q2 2026
FLAG	To be announced
CLASS	DNV
IMO NO	To be announced
HULL NUMBERS	SF230204 & SF230204

TONNAGE AND CAPACITY

DWT	abt. 12.500 mts
GT / NT	abt. 11.500 / 4.500
GRAIN	17.654 cbm
TEU CAPACITY	842 TEU, 50 Reefer

DIMENSIONS

LOA / LPP	147,00 m / 140,00 m
BREADTH	22,80 m
DRAFT	max. 8,18 m

CRANES

TYPE	MacGregor electrical, port-side mounted
CAPACITY	2 x 250 mts, combinable 500 mts
OUTREACH	up to 33,00 m

MAIN ENGINE

TYPE	MAN 5G45ME-C9.7 with HPSCR (TIII)
MCR	4.800 kW

SPEED / CONSUMPTION

LADEN	15,00 kts on abt. 15,50 mts VLSFO
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CARGO HOLDS AND HATCHES

HATCH COVERS	automatic folding-type
TWEENDECKS	multilevel, can be used as bulkheads
HOLDS	box-shaped

HOLD NO 1	12,75 m x 12,56 m x 11,40 m
TANK TOP	abt. 158 sqm
TWEENDECK	abt. 158 sqm
TOTAL	abt. 316 sqm

HOLD NO 2	76,50 m x 17,60 m x 12,00 m
TANK TOP	abt. 1.321 sqm
TWEENDECK	abt. 1.321 sqm
TOTAL	abt. 2.642 sqm

AREA HATCH COVERS	total abt. 1.372 sqm
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DECK STRENGTH

TANK TOP	20,00 mt / sqm
HATCH COVERS	4,00 mt / sqm

ADDITIONAL FEATURES

- ECO vessel – most efficient vessel in its class
- Tier III compliant on NO_x emissions
- Methanol ready
- Vessel is Great Lakes fitted, Australia fitted, grain fitted
- Equipped for carriage of IMO cargo 1-9
- Ice-class 1A
- Mechanical hold ventilation
- Ballast Water Treatment
- Bow thruster

F-500 XL



ECO vessel



Tier III compliant



IMO Cargo 1-9



Heavy lift



Strengthened deck



ICE class

BASICS

TYPE	Premium Project Carrier
YARD	Taizhou Sanfu, China
DELIVERY	Q3 2026 & Q4 2026
FLAG	To be announced
CLASS	DNV
IMO NO	To be announced
HULL NUMBERS	SF230205 & SF230207

TONNAGE AND CAPACITY

DWT	abt. 14.000 mts
GT / NT	abt. 14.042 / 5.344
GRAIN	20.100 cbm
TEU CAPACITY	953 TEU, 50 Reefer

DIMENSIONS

LOA / LPP	159,75 m / 152,75 m
BREADTH	22,80 m
DRAFT	max. 8,30 m

CRANES

TYPE	MacGregor electrical, port-side mounted
CAPACITY	2 x 250 mts, combinable 500 mts
OUTREACH	up to 35,00 m

MAIN ENGINE

TYPE	MAN 5G45ME-C9.7 with HPSCR (TIII)
MCR	5.200 kW

SPEED / CONSUMPTION

LADEN	15,00 kts on abt. 15,80 mts VLSFO
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CARGO HOLDS AND HATCHES

HATCH COVERS	automatic folding-type
TWEENDECKS	multilevel, can be used as bulkheads
HOLDS	box-shaped

HOLD NO 1	12,75 m x 12,56 m x 11,10 m
TANK TOP	abt. 158 sqm
TWEENDECK	abt. 158 sqm
TOTAL	abt. 316 sqm

HOLD NO 2	89,25 m x 17,60 m x 11,70 m
TANK TOP	abt. 1.545 sqm
TWEENDECK	abt. 1.545 sqm
TOTAL	abt. 3.090 sqm

AREA HATCH COVERS	total abt. 1.731 sqm
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DECK STRENGTH

TANK TOP	20,00 mt / sqm
HATCH COVERS	4,00 mt / sqm

ADDITIONAL FEATURES

- ECO vessel – most efficient vessel in its class
- Tier III compliant on NO_x emissions
- Methanol ready
- Vessel is Great Lakes fitted, Australia fitted, grain fitted
- Equipped for carriage of IMO cargo 1-9
- Ice-class 1A
- Mechanical hold ventilation
- Ballast Water Treatment
- Bow thruster