

SEA ATIL

TECHNICAL SPECIFICATIONS

GENERAL

Type AHTS

Classification Bureau Veritas • Hull • Mach •

AUT-UMS - Tug - Mon-Shaft Ice

Class 1C/ Unrestricted

MMSI 245460000

IMO number 9612806

Year built 2011 Kooiman Zwijndrecht, NL

Flag Dutch

Port of registry Vlissingen

Call sign PCJR

DIMENSIONS

Length 34,10 m

Breath overall 11,50 m

Minimum draft 3,90 m

Operational Draft 4,20 m

Maximum draft 4,20 m

Minimum air draft 9,65 m

Maximum air draft 28,5 m

Gross tonnage 422 t

Net tonnage 126 t

PERFORMANCE

BollardPull 83,1 t

Maximum speed 13,50 knots

Economic speed 10,00 knots

Horse power 6098

TANK CAPACITY

Fuel oil 293,0 m³

Fresh water 24,0 m³

Lubrication oil 3,8 m³

Hydraulic oil 2,0 m³

Dirty oil 4,8 m³

Sewage 16,0 m³

PROPULSION SYSTEM

Main engines 2x Mitsubishi S12U MPTK

Total power 4476kW/ 6098 bhp

Propulsion 2x fixed props in short nozzles

Bowthruster 590 bhp, hydraulic drive

DECK CRANE

Type Heila HLRM 200-4SL tm

Capacity 9,00 t @ 16,30 m

DECK EQUIPMENT

Free deckspace 103,0 m²

Deck strength 6,0 t/m²

Tugger winch Kraaijeveld Pull 12 t wire 24 mm

Pushbow 1x1050 mm

AUXILIARY EQUIPMENT

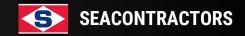
Main generator sets 2x Mitsubishi 6 D 16 t

Fuel oil transfer pump 50 m³ / h

Fresh water transfer pump 50 m³ / h

Fresh water maker 3500 ltr/ 24 h

Powerpack 1x Mitsubishi S6R MPTK



TOWING EN ANCHOR HANDLING

Towing winch Kraaijeveld 80 t/190 t (pull/hold) 1000m x 58 mm

Anchor Handling Winch 80 t/180 t (pull/hold) 700m x 58 mm

Towing pins Karmoy SWL 130 t

Stern roller 6 m x 1,2 m

ACCOMMODATION

Air conditioned

Persons 8
Single cabin 2
Double cabin 4

Yes

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