

# **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**

Bollard Pull 83,1 t

Maximum speed 13,50 knots

Economic speed 10,00 knots

Horsepower 6098

#### **TANK CAPACITY**

Fuel oil 293,0 m<sup>3</sup>

Fresh water 24,0 m<sup>3</sup>

Lubrication oil 3,8 m<sup>3</sup>

Hydraulic oil 2,0 m<sup>3</sup>

Dirty oil 4,8 m<sup>3</sup>

Sewage 16,0 m<sup>3</sup>

#### **PROPULSION SYSTEM**

Main engines 2x Mitsubishi S12U MPTK

Total power 4476kW/ 6098 bhp

Propulsion 2x fixed props in short nozzles

Bow thruster 590 bhp, hydraulic drive

#### **DECK CRANE**

Type Heila HLRM 200-4SL tm

Capacity 9,00 t @ 16,30 m

### **DECK EQUIPMENT**

Free deck space 103,0 m<sup>2</sup>

Deck strength 6,0 t/m<sup>2</sup>

Tugger winch Kraaijeveld Pull 12 t wire 24 mm

Push bow 1x1050 mm

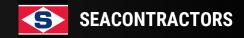
## **AUXILIARY EQUIPMENT**

Main generator sets 2x Mitsubishi 6 D 16 t

Fuel oil transfer pump  $50 \text{ m}^3 / \text{h}$ Fresh water transfer pump  $50 \text{ m}^3 / \text{h}$ 

Fresh water maker 3500 ltr/ 24 h

Powerpack 1x Mitsubishi S6R MPTK



**TOWING EN ANCHOR HANDLING** 

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

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

Karmoy SWL 130 t Towing pins

Stern roller 6 m x 1,2 m **ACCOMMODATION** 

8 Persons

Single cabin 2

4 Double cabin

Air conditioned Yes

# **SEA ATIL**

