

# 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
Breadth 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

### 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>
Bilge water	N/A m <sup>3</sup>

### PERFORMANCE

BollardPull	83,1 t
Maximum speed	13,50 knots
Economic speed	10,00 knots
Horse power	6098

### PROPULSION SYSTEM

Main engines	2x Mitsubishi S12U MPTK
Total power	4.476 kW / 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 m <sup>2</sup>
Deck strength	6,0 t/m <sup>2</sup>
Tugger winch	Kraaijeveld Pull 12 t wire 24 mm
Pushbow	1 x 1050 mm

### AUXILIARY EQUIPMENT

Main generator sets	2 x Mitsubishi 6 D 16 T
Fuel oil transfer pump	50 m <sup>3</sup> /h
Fresh water transfer pump	50 m <sup>3</sup> /h
Fresh water maker	3500 ltr/24h
Air compressor	N/A
Powerpack	1 x Mitsubishi S6R MPTK

### ACCOMMODATION

Persons	8
Single cabin	2
Double cabin	4
Air conditioned	Yes

### TOWING EN ANCHOR HANDLING

Towing winch	Kraaijeveld 80 t / 180 t (pull/hold) 1000 m x 58 mm
Anchor Handling Winch	80 t / 180 t (pull/hold) 700 m x 58 mm
Towing pins	Karmoy SWL 130 t
Stern roller	6 m x 1.2 m



**SEA CONTRACTORS**

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