



Factsheet

## ASHANTI



www.combi-lift.net

Name	IMO N°	Builder	Built	Type	Flag
Ashanti	9319636	Damen	2005	Damen Pusher 2608	Russia

### Main Particulars

#### Dimensions

Length over all	23.96 m
Beam over all	7.90 m
Depth at Sides	4.05 m
Draught AFT	3.75 m
Displacement	340 t

#### Tank Capacities

Fuel oil	81.60 cbm
Fresh water	12.20 cbm
Lub oil	2.00 cbm
Dirty lub oil	2.00 cbm
Sewage	1.80 cbm
Sludge	2.20 cbm

#### Performances (Trials)

Bollard pull	51.10 t
Speed (max)	12.7 knots

#### Propulsion System

Main engines:	2 x Caterpillar 3512B TA HD/B
Total power:	2612 bkW (3500 bhp) at 1600 rpm
Gearboxes:	2 x Reintjes WAF 772/7.087:1
Propulsion:	2 x Promarin fixed pitch propellers
Nozzles:	2 x 2375mm Van De Giessen Optima

#### Auxiliary Equipment

Generator sets:	2 x Caterpillar 3304B T
Capacity:	106 KVA each, 50 Hz, 230/400V
Bilge water separator:	Facet CPS 2.5 BV, 0.5 m <sup>3</sup> /hr
Air compressors:	2 x Quincy QR-25 model 325

Emergency air compress:	Sperre HLH/11
Internal fifi system:	CO2 in the engine room

#### Deck Lay-out

Anchors:	2 x 270 kg
Anchor winch:	DMT 10m/min
Capstan:	DMT 3 ton at 15m/min
Towing hook:	Mampaey SWL 65 t
Stern roller:	700 x 2000mm, SWL 30 t

#### Accommodation

Accommodation for 10 persons, consisting of a Captain's cabin and a chief engineer's cabin on the main deck, 4 crew cabins below deck - each for 2 persons, a galley, a mess room and sanitary facilities.

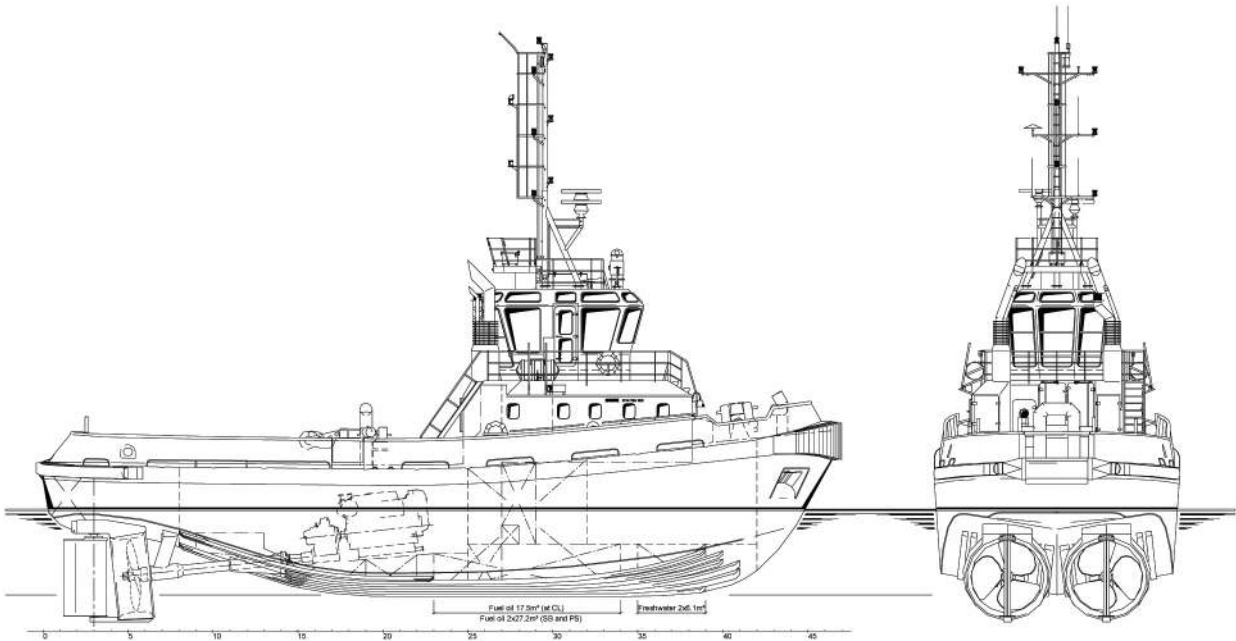
#### Nautical and Communication Equipment

(GMDSS A3 Equipped)	
SSB:	Furuno FS - 1570
Compass:	Cassens & Plath Kotter type
Radar:	Furuno FR-7062 and Furuno FR-1932
GPS:	Furuno GP-32
VHF Handheld:	3 x Tron TR-20
Echo Sounder:	Furuno LS-6100
VHF/DSC:	2 x Sailor RT 4822, 25 Watt with DSC
Navtex:	Furuno NX-500
Autopilot:	Simrad AP50
EPIRB:	Jotron Tron 405 MkII/Tron 45SX Portable
SART:	Jotron Tron Sart

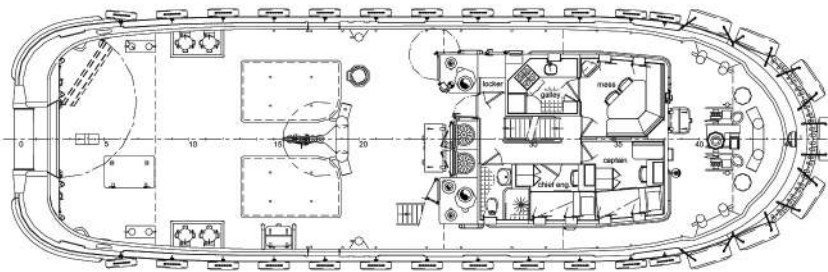
All particulars believed to be correct, but not guaranteed.



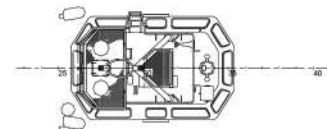
## General Arrangement Plan



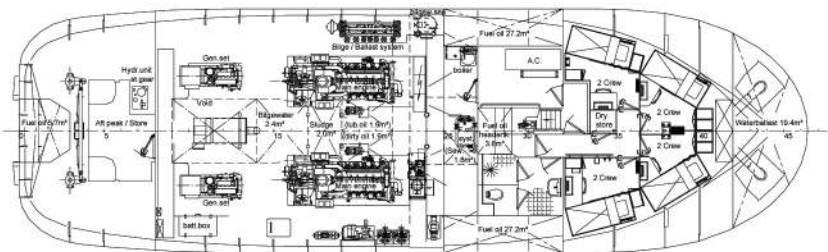
**Maindeck**



**Topdeck**



**Below Maindeck**



**Bridgedeck**

