



ANTEOS

TUG, ANCHOR & CARGO VESSEL



TYPE

MONOHULL



FUEL /H

200 @ 10KTS



FUEL 12/H

1500 LTR



SHIP-TO-SHIP

ALL SIDES



SPEED

13 KTS



LENGTH

37 M

SIMA CHARTERS DISTINGUISHES ITSELF IN THE MARKET WITH ITS 'NO-NONSENSE' APPROACH AND 'HANDS-ON' MENTALITY. EXPERIENCE IN LOCAL TENDERSERVICES AND OFFSHORE PROJECTS IS COMBINED IN THE MISSION TO MAXIMISE PERFORMANCE. WE ALWAYS AIM TO PROVIDE THE BEST POSSIBLE AND SOLUTION. THIS GOES AS FAR AS MODIFYING THE CURRENT FLEET OR EVEN BUILDING ANOTHER CUSTOM-MADE VESSEL.

GENERAL SPECIFICATIONS

MAIN PARTICULARS	
Length (loa): 37.0 Mtr	37.0 Mtr
Beam:	11.4 Mtr
Draft (max):	4.35 Mtr
Dept moulded:	4.95 Mtr
Gross tonnage:	466 Mt
Deadweight:	364 Mt
Bollard pull:	42 Ton
Flag:	Dutch
Classification:	Rina XA1 towing vessel (E), XAMS
Built:	China 2000, upgraded 2010

POWER & PROPULSION

M/E CAT 3512B, each 1,575 BHP (year 2009):	2 x
Reintjes WAF772 reduction gears:	2 x
Mikado NiAlBr props in kort nozzles:	2 x
Rudder (linked):	2 x
Bow thruster, Ulstein 45-TV, 3.7 tons:	1 x
G/E Detroit diesel 8V-92TA each 300 kw:	3 x

DECK EQUIPMENT & DIMENSIONS

Twin anchor windlass & mooring winch:	1 x
Stockless anchors (each 680 kg):	2 x
220 Mtr Stud link anchor chain:	2 x
Towing pins SWL 100 Mtr:	1 x
Karmfork SWL 100 Mtr (incl. various inserts)	1 x
Tugger winch 10 Mtr pull @ 14 Mtr/min:	1 x
Wire storage reels 6 Mtr pull @ 12 Mtr/min:	2 x
Stern roller SWL 200 Mtr:	1 x
Deck crane SWL 1,63 mt at 10 Mtr	1 x
Clear deck area:	150m ²
Deck strength	5 t / m ²
Total space euro pallets:	145 pc
Total space IBC container:	125
Totals pace 20 feet containers	3
10 feet reefer container	1 x
Complete towing and salvage equipment	
Grapnel SWL 150 Mtr:	1 x
Double drum towing winch (side - by side):	1 x
- 50 Mtr Pull @ 0 ~13 m / min	
- 128 Mtr Brake holding (1 st layer)	
- 750 Towing wire (52 mm):	1 x
- 750 Spare towing wire (52 mm):	1 x
- 300 Mtr Work wire (48 mm):	1 x

TANK CAPACITIES & TRANSFER RATES

Fuel (MGO):	abt. 245 Mt
Fuel transfer:	50 m ³ @ 60 Mt
Fresh water:	abt. 100 Mt
Water transfer:	36 m ³ @ 50 Mt

LIFESAVING EQUIPMENT

Life saving appliances for:	26 persons
Accommodation for:	14 persons

SPEED & CONSUMPTION

Max speed (free running):	13.0 Knts
Consumption on max speed :	10 t / 24 h
Consumption on economy speed:	5 t / 24 h
Auxiliary port consumption:	0.5 t / 24 h

OUTSTANDING TUG SERVICES

MAXIMISING SAFETY AND COMFORT FOR CREW AND CARGO

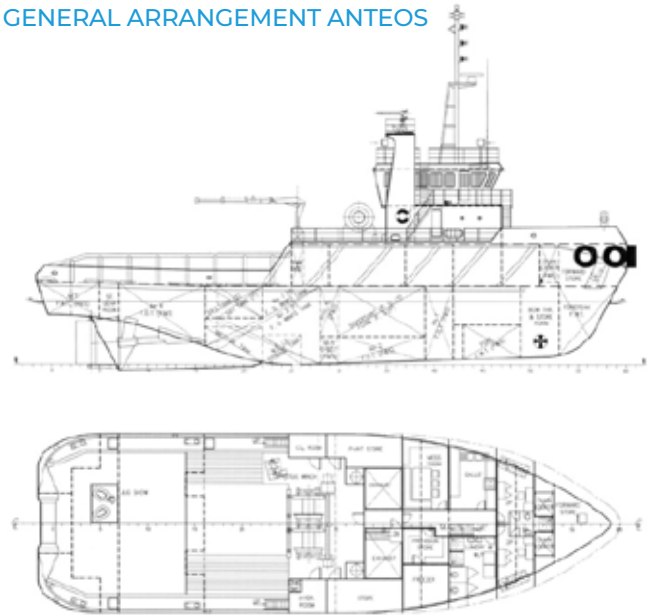


SIMA CHARTERS IS A WORLDWIDE OPERATING OFFSHORE CTV COMPANY, PROVIDING THE BEST POSSIBLE CREW TENDER VESSELS, DESIGNED TO PERFORM. WITH PURPOSE BUILT, TOP-NOTCH VESSELS, SIMA CHARTERS PROVIDE THE SAFEST AND MOST COMFORTABLE RIDE AT SEA.

- // Fast crew transfer vessels
- // Up to 12 passengers per vessel
- // Also suitable for supplies and spare parts
- // Gyro stabilizations systems
- // Special monohull design
- // Type specific MOB recovery systems
- // Fuel efficient, low CO₂ footprint
- // Navigation & communication systems according the Class regulations
- // ISM and ISO certified by Lloyds Register
- // Personnel are trained and familiarized according the high QHSE procedures

For more information please do not hesitate to contact us, we'd love to get in touch.

GENERAL ARRANGEMENT ANTEOS



In collaboration with: **DUTCH TENDER SERVICE**
- GREAT IN MARINE SUPPLYING -



SIMA CHARTERS
crew- pilot & survey vessels

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