



R/re "GIUCO"

Ocean going ASD 65Tbp, Towing, Escort, Salvage, FiFi1,

MAIN PARTICULARS:

LENGTH OVERALL	32,00 m
LENGTH BP	30,00 m
BEAM	11,60 m
DEPTH	5,36 m
LIGHT DRAFT (Moulded)	3,40 m
LOADED DRAFT (Moulded)	4,19 m
SUMMER FREEBOARD	1,10
DECK FREE AREA	abt. 50 m2
TOTAL DECK AREA	abt. 80 m2
CONTAINERS CAP.TY	2 x 20'

The vessel is suitable for operation in Unrestricted Service for:

Assist terminal operation, Coastal / Ocean going Towing duties, Handling Escorting, Mooring, FI-FI 1, Salvage, Oil recovery, services

CAPACITIES:

BALLAST	36,0 m ³
FUEL OIL	155,0 m ³
FRESH WATER	44,0 m ³
REC-OIL (Double use)	36,0 m ³
SEWAGE HOLDING	4,0 m ³
SLUDGE	2,1 m ³
WASTE OIL	2,1 m ³
DISPERSANT	8,0 m ³
FOAM	16,0 m ³

MACHINERY:

	Manuf./Type
MAIN ENGINES	2x WARSILA 9L20
POWER	2x 1800Kw @ 1000rpm (MCR)
AZIMUTHING STERN DRIVE	2x LIPS CS250-S/WN-K Kw
REDUCTION RATIO	3,89:1
PROPELLERS	Diam 2600mm in Kort Nozzle

AUX. GENERATORS	Main: 2x SCANIA/Margen
	218 KVA 400V 50Hz 3ph.
	Harbour: 1x Margen
	75KVA- 400V 50Hz 3ph.

FI-FI 1

	Manuf./Type	Capacities:
PUMP	2off FFS SFP 250x350	- 1436 m3/h
GEARBOX	KUMERA FVIC-260-75FS	
WATER/FOAM MONITOR	2off FFS1200x300SB -1200/300	m3/h

TOWING, HANDLING & ESCORT:

	Manuf./Type	Capacities:
BOLLARD PULL AHAED	65,7 T	
BOLLARD PULL ASTERN	61,7 T	
ESCORT	45,0 T	
AFT TOW DOUBLE DRUM WINCH	DATA HYDRAULIC DTW45x130 HZ	
	Capacity 700m + 400m Ø52mm wire rope	
	Brake 1st layer 130 T	
TOWING HOOK	DTH 65-130P SWL 65T	
CHAIN STOPPER	DZR 24 41 T	
REEL WINDER	DRW 5E - 4T 10m/1' 350 m wire rope	
FWD TOW DRUM WINCH	DATA HYDRAULIC DEW35,65x130 HZ	
	Capacity 160m Ø52mm Samson Amsteel rope SWL 65T	
	Brake 1st layer 130 T	

DOCUMENTATION:

CLASS	B.V. "I"+Hull+Mach - Tug (BPT65), Salvage, Escort, FI-F1 AUT-UMS, Unrestricted Navigation
FLAG	Italian
PORT OF REGISTER	Napoli RI 469
IMO No.	9513098
RADIO CALL SIGN	I I X A 2
MMSI No.	247288500
DESIGN	Rampart 3200 - Robert Allan Ltd.
Built Date	2009

PERFORMANCE:

FREE RUNNING SPEED AHEAD	13,5 knots
FREE RUNNING SPEED ASTERN	Approx. 12,0 knots
ECONOMICAL SPEED	8,0 knots

CONSUPTION:

Max fuel Consumption (Marine D.O.)	abt.14,0 T/d
80% MCR fuel consumption	abt.8,0 T/d
Economical speed fuel cons.	abt.5,0 T/d

TONNAGE (ITC):

GT	490,0
NT	147,0

ACCOMMODATIONS:

	Cabins:	Berths:
MASTER	1	1
CHIEF ENGINEER	1	1
OFFICER	2	2
OTHER	1	2
CREW	2	2
Fully Airconditioned	total accomod: 12	

ELECTRONICS & CONTROLS:

	Manuf./Type
AUTOMATION AUT/UMS	Smarth Chief Bjorge
PROPULSION CONTROL	Lipstronic 7000t Wartsila
DEPT ECHO SOUNDER	FURUNO FE700
GPS / PLOTTER	FURUNO GP150/GP3500
RADARS x 2	URUNO - Arpa FAR21 / MARK 1932 96 Nm / 64 Nm
RADIO SYSTEM	FURUNO GMDSS A1+A2+A3
INMARSAT SSAS / LRIT	FURUNO FELCOM
AUTO PILOT	ALPHATRON Seapilot MFC
GYRO COMPASS	TOKIMEC TG 8000
MAGNETIC COMPASS	CASSEN & PLATH
NAVTEX	FURUNO NX-700
VHF-DSC	FURUNO FM-8800
AIS, SART, EPIRB	FURUNO / JOTRON
SPEED LOG	FURUNO DOPPLER DS-80

SPECIAL EQUIPMENT:

	Manuf./Type
ANCHOR & CHAIN	2x 450kg HHP - chain 2 x 275m, Ø24mm
PROVISION CRANE	1.0T @4,0m outreach
RESCUE BOAT	1x6 Pers. with outboard engine
LIFERAFT	3x20 Pers.
OIL DISPERSANT SYSTEM	2 lateral arm
HEAVY FENDER	All around
PUSHING CAPABILITY	Bow fendering