

TUGBOATS

25 m 60 TBP RAMPARTS DESIGN

MAIN PARTICULARS	
LENGTH OVERALL	25,30 m
BEAM	12 m
DEPTH	4,60 m
LOADED DRAFT (Moulded)	5,05 m

DOCUMENTATION CLASS	
RINA C+ HULL + MACH + AUT-UMS + TUG + FI FI E with WATER SPRAY + UNRESTRICTED NAVIGATION + MLC	

FLAG	
PORT OF REGISTER	
RADIO CALL SIGN	TBA
IMO No.	TBA
DESIGN	Robert Allan Ltd.
Built Date	

CAPACITIES (98% aprox.)	
FUEL OIL	94,1 m ³
FRESH WATER	11,2 m ³
FOAM & DISPERSANT	4,9 m ³

PERFORMANCE	
FREE RUNNING SPEED AHEAD	13.0 (average) knots

TONNAGE (ITC)	
GT	365 Mt
NT	110 Mt

MACHINERY	Manuf./Type
MAIN ENGINES	2x WRATSILLA 9L20
POWER	2x 1800 Kw @ 1000rpm
AZIMUTHING STERN DRIVE	2x ROLLS-ROYCE US
NOZZLE	205 P20 FP
PROPELLERS	Mild steel, stainless steel inner surface

ACCOMMODATIONS	Cabins:	Berths:
MASTER	1	1
CHIEF ENGINEER	1	1

CREW	2	4
Fully Airconditioned	total accomod: 6	

AUX. GENERATORS

Main: 2x SCANIA, 84 eKw, 104kVa, 400V 50Hz 3ph.

FI-FI E PUMP	Manuf./Type Capacities:
	1 off fire fighting pump type SNT-250/550 1400 ³ /h at 125 mlc and 1000 RPM

ELECTRONICS & CONTROLS	Manuf./Type
DEPT ECHO SOUNDER	JRC FF60
GPS / PLOTTER	JRC JLR-7500
RADARS x 2	JRC JMA 3334
RADIO SYSTEM	JRC GMDSS A2

AUTO PILOT & GYRO	NAVITRON NT921 MKII
MAGNETIC COMPASS	CASSEN & PLATH TYPE 21
NAVTEX	JRC NCR 333
VHF-DSC	JRC
AIS, SART, EPIRB	JRC / JOTRON

TOWING, HANDLING & ESCORT

	Manuf./Type	Capacities
Static Bollard Pull	App.66 T	
Maximum Bollard Pull	App.69 T	
AFT WINCH	Capacity 600m Ø48mm	
TOWING HOOK	Mampaey Quick Release Disc Type Towing Hook, type DCX.50/65	
FWD TOW DRUM WINCH	Capacity 200m Ø48mm	

SPECIAL EQUIPMENT	Manuf./Type
ANCHOR & CHAIN	1x 214kg HHP-chain Ø20,5mm Grade 2
RESCUE BOAT CRANE	Gurdesan GR RRS 21/4
RESCUE BOAT LIFERAFT	1x6 Pers. with outboard engine 2x6 Pers.