

RT EDUARD RT 80-32

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GENERAL

CLASS NOTATION	LR X100A1 Tug, IWS, Coastal Service, XLMC, UMS
IMO NUMBER	9489948
CALL SIGN / MMSI	C6ID8 / 311001643
DELIVERY DATE	January 2010
FLAG	Bahamas
PORT OF REGISTRY	Nassau
SHIPBUILDER	Niigata Shipbuilding & Repair Inc., Japan

DIMENSIONS

LENGTH OVERALL	32 m
BREADTH (MOULDED)	12 m
DRAFT	6.20 m
GRT / NRT	463 / 138

PERFORMANCE

BOLLARD PULL (AHEAD)	80.2 tonnes
BOLLARD PULL (ASTERN)	78.3 tonnes
SPEED AHEAD (MAXIMUM)	12 knots

ENGINE AND PROPULSION SYSTEM

MAIN ENGINES	3x CATERPILLAR 3512C-HD
TOTAL POWER	5295 kW (7206 BHP)
AUXILIARY ENGINES	GENSET 2x 165 kW CATERPILLAR C9
HARBOUR ENGINE	1x 41.8 kW CATERPILLAR C4.4
THRUSTERS	3x Z-drive SCHOTTEL SRP 1215 FP

ACCOMMODATION

TOTAL POB	6
SINGLE CABINS	2
DOUBLE CABINS	2

AUXILIARY EQUIPMENT

CRANE	HIAB 121-2, lifting capacity 1.3 tonnes @ 9.7 m
FUEL SEPARATOR	ALFA LAVAL
EMERGENCY FIRE PUMP	YES
DIESEL	

LIFE SAVING EQUIPMENT

1x EPIRB, 1x SART 1x line throwing apparatus, 2x 10 life rafts, 12x life jackets, 8x Immersion suits and 6x life buoys available.

TANK CAPACITY

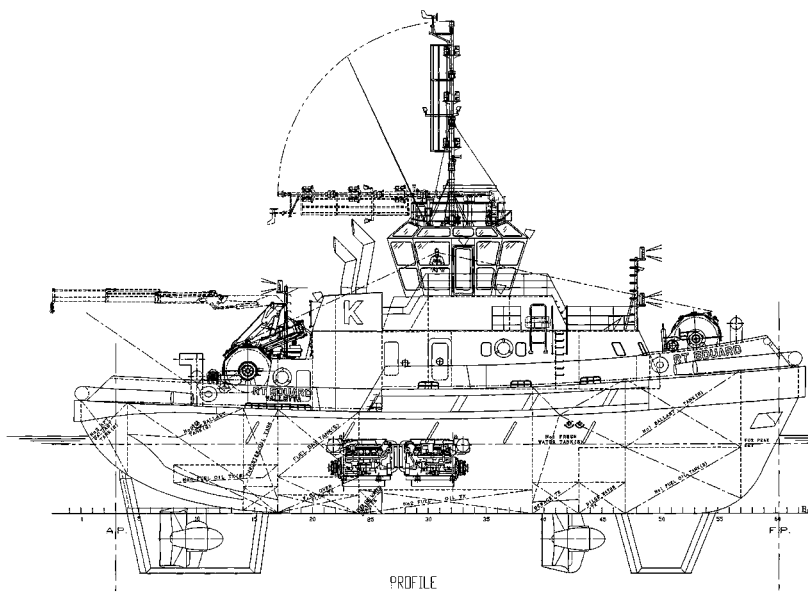
FUEL	168.9 m ³ (MGO)
TECHNICAL WATER	113.36 m ³
FRESH WATER	34.3 m ³
BILGE WATER	2.4 m ³
DIRTY OIL	2.4 m ³
LUB OIL	10.4 m ³ main engines / 10.4 m ³ thruster gear
SEWAGE	5.43 m ³
FOAM TANK	2x 3.2 m

DECK EQUIPMENT

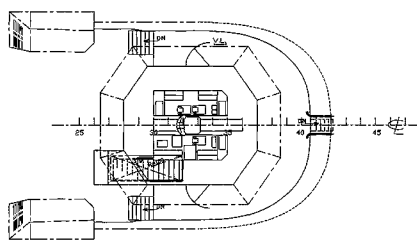
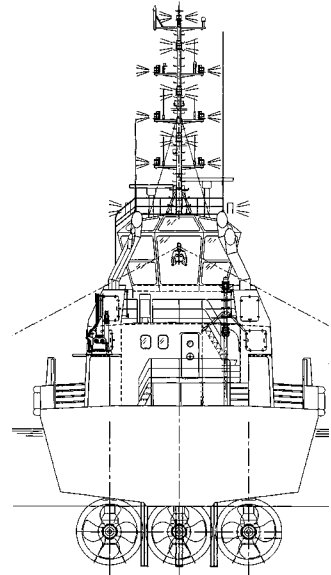
FWD WINCH	PLIMSOLL, PC-HTAW /GDG-22-30/200, single drum
FWD WINCH BRAKE	200 tonnes
FWD WINCH PULL	30 tonnes 1 st layer
FWD WINCH DRUM CAP	250 m / DIA 70 mm SYNTHETIC
AFT WINCH	PLIMSOLL, PC-HTW/DD-30/200, double drum
AFT WINCH BRAKE	200 tonnes
AFT WINCH PULL	30 tonnes 1 st layer
AFT WINCH DRUM CAP	250 m x DIA 70 mm SYNTHETIC
FENDERING	450 m x DIA 56 mm STEEL WIRE All around

NAUTICAL AND COMMUNICATION EQUIPMENT

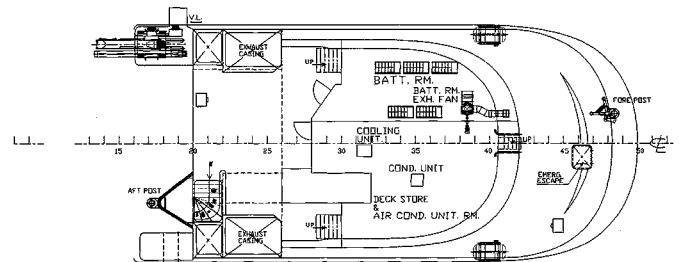
AREA	GMDSS A3
MAGNETIC COMPASS	CASSENS + PLATH REFLECTA A
AIS	JRC-JHS-182
GPS	JRC-JLR-7700
NR OF RADAR SYSTEM	JRC-JMA-5212-6 / JRC-JMA-609-7
ECHO SOUNDER	JRC JFE-380
DOPPLER LOG	JRC-JLN-205
AUTOPILOT	ANSCHUTZ NP 60 + NP
VHF HANDHELD GMDSS	2x SAILOR SP 3520
VHF DSC WATCH RECEIVER	2x SAILOR RT 5022
AIS/LRIT	JRC JUE-95LT
MF/HF RADIO	TU5150 MF & HF
NAVTEX	JRC NCR-333
SART	JOTRON TRON SART 20
EPIRB	JOTRON TRON 40S MKII
SATCOM	Starlink
ECDIS	Transas



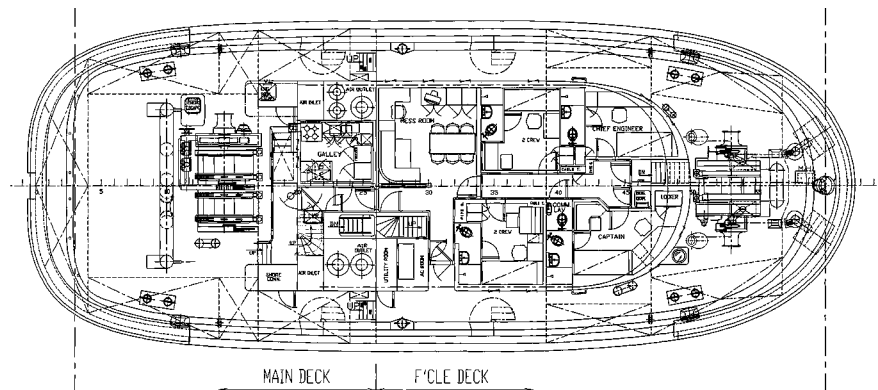
PROFILE



WHEELHOUSE FLOOR

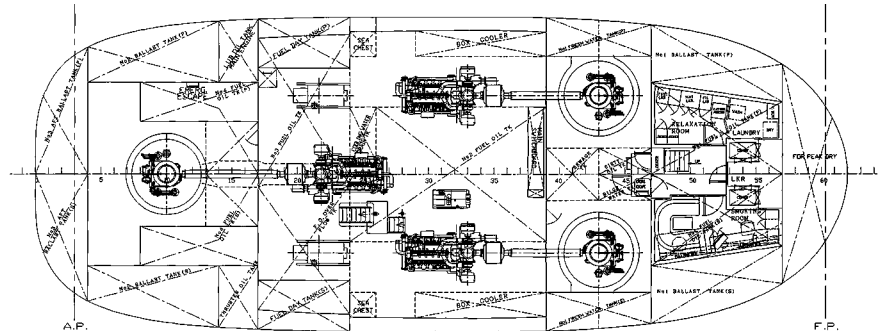


DECKHOUSE DECK



MAIN DECK

F'CLE DECK



BELOW MAIN DECK

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WWW.KOTUG.COM
T +31 (0)10 217 0 217
E INFO@KOTUG.COM

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