

POLLUX XX

TUG BOAT



PRINCIPAL PARTICULARS

YEAR OF BUILT	2009
BUILDER	MALAYSIA
FLAG	PANAMA
CLASS	RINA
IMO NO	9506992
CALL SIGN	HP8271
GRT	317 TONS
NRT	96 TONS
ACCOMMODATION	14 MEN

MACHINERY

MAIN ENGINES	CUMMINS
POWER	2 X 1600 BHP
GENERATORS	VOLVO PENTA AB 100 KVA
PROPELLERS	2 X 4 BLADES
GEAR BOX	TWINDISC NICO
OILY WATER SEPARATOR	YES
SEWAGE PLANT	YES
BOW THRUSTER	NO
BOLLARD PULL	41 TONS

PRINCIPAL DIMENSIONS

LOA	28.93 MTRS
BREADTH	9.50 MTRS
DEPTH	4.20 MTRS
DRAFT	3.20 MTRS

TANK CAPACITIES

DIESEL FUEL OIL	200 TONS
POTABLE WATER	36 TONS
BALLAST	12 TONS
LUB OIL	2.24 TONS

CONSUMPTION

FUEL TYPE	MGO
DAILY CONSUMPTION :	
FREE RUNNING	4,000 LTRS
TOWING EMPTY BARGE	4,500 LTRS
TOWING LOADED BARGE	4,800 LTRS
IDLE	500 LTRS

SPEED

MAX. SPEED	10 KNOTS
TOWING SPEED :	
ECO SPEED	3.5 KNOTS
FULL SPEED	4.5 KNOTS

DECK EQUIPMENT

ANCHOR WINDLASS	YES
TOWING WINCH	YES
TOWING HOOK	40 TON
CAPACITY	

NAVIGATION EQUIPMENT

AUTOPILOT	YES
GPS	YES
RADAR	YES
ECHO SOUNDER	YES
VHF RADIO	YES
MF RADIO	YES
SURVIVAL RADIO	YES
SSB RADIO	YES
EPIRB	YES
NAVTEX	YES
INMARSAT-C	YES
GMDSS	YES
MAGNETIC COMPASS	YES
AIS	YES
SART	YES

