



GENERAL

YARD NUMBER
 SHIPYARD ASENAV, Chile
 DELIVERY DATE 1999 – (Rebuild 2009)
 CLASSIFICATION LR +100 A1+LMC

IMO 9113290
 FLAG CHILE
 OWNER

DIMENSIONS

LENGTH O.A. 30.20 m
 BEAM O.A. 9.00 m
 DEPTH AT SIDES 3.60 m
 DRAUGHT AFT 4.02 m
 TRG 239 ton

TANK CAPACITIES

FUEL OIL 98.0 m³
 FRESH WATER 56.0 m³
 DIRTY OIL 3.5 m³
 LUBRICATION OIL 2 x 0.5 m³
 BILGE WATER 7.7 m³
 SLUDGE 3.5 m³
 FOAM 10.0 m³

PERFORMANCE (TRIALS)

BOLLARD PULL AHEAD 43.60 ton(m)
 BOLLARD PULL ASTERN 39.24 ton(m)
 SPEED AHEAD 11 knots

PROPULSION SYSTEM

MAIN ENGINES 2x CAT 3516 DI (2x1710 BHP)
 TOTAL POWER 2550 KW (3420 BHP) at 1600 rpm
 AZIMUTH THRUSTERS 2x Aquamaster US155/2620
 PROPELLER DIAMETER 2x 2600 mm fixed pitch propeller nozzle.

AUXILIARY EQUIPMENT

GENERATOR SETS 2x Guangxi YC6A170C, 125KW/50Hz/1500rpm
 1x Weicha WP2.3D33E200,30KW50Hz/1500rpm
 FUEL OIL PURIFIER Westafalia OTC 2-02-137
 GENERAL SERVICE PUMPS Myers 20m³/hr at 30M / 380V/50hz/3P
 COOLING SYSTEM Fresh water with S.W. cooled heat exchangers
 FRESHWATER PRESSURE SET 2x Pumps de 0.75Kw, 220V/50Hz/1P each
 HYDRAULIC SYSTEM Pump JASTRAM S2-30-235
 FIFI SET 1x Pump x M. Monitor
 FIFI MONITOR Detroit 06A01740 (300m3)
 SEWAGE TREATMENT PLANT Hanworthy ST.1A

DECK LAY-OUT

ANCHORS 2x 570 Kg
 HYDRAULIC CRANE UNIC 3000 Kg @ 3 m / 450 Kg @ 8,5 m
 FWD WINDLASS / WINCH IBERCISA MR.MAN.H/60/80.80

TOWING WINCH AFT MARCO WRR-080 20T a 0-15m/min ,
 10T a 0-30 m/min

FENDERING Pipe fenders (Half section of 10")
 Rubber fenders Fender tires

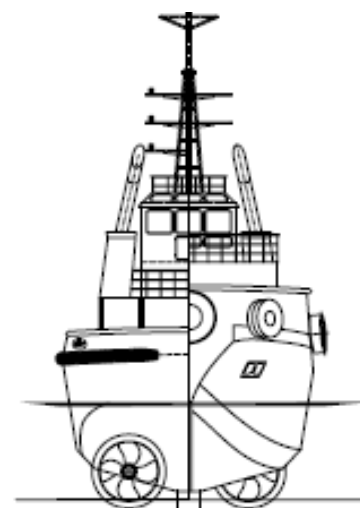
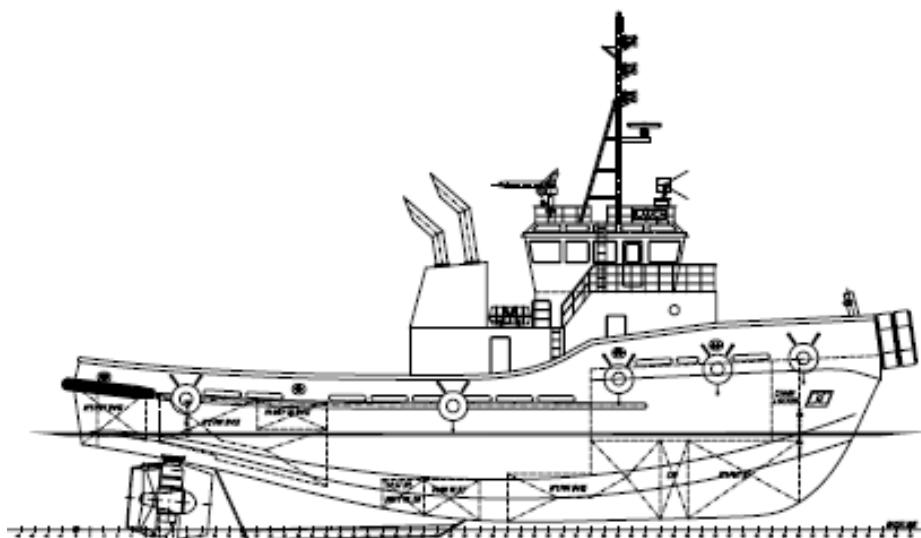
WORKBOAT 1x rescue boat with outboard engine capable

ACCOMODATION

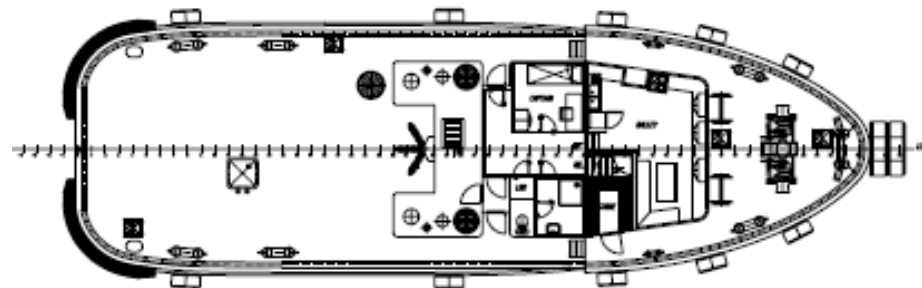
For 10 persons, insulated and finished with durable modern linings, flexit floors and air-conditioned. With 6 cabins, galley, mess / dayroom, dry store and sanitary facilities.

NAVIGATION AND COMMUNICATION EQUIPMENT

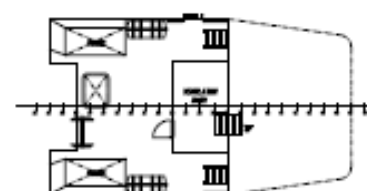
SEARCHLIGHT 2x2000w Astralux UK
 RADAR SYSTEM Furuno NAVNET Touch DRS 4
 COMPASS / AUTOPILOT MR-150A / COMNAV 2001
 GPS Furuno GP-31
 ECHOSOUNDER Furuno FCV-620
 VHF RADIO TELEPHONE ICOM IC-M425/3x S.Hor. HX-210
 NAVTEX Furuno NX-700^a
 AIS Furuno FA-170
 EPIRB ACR, RLB-38
 SART ACR Pathfinder PRO



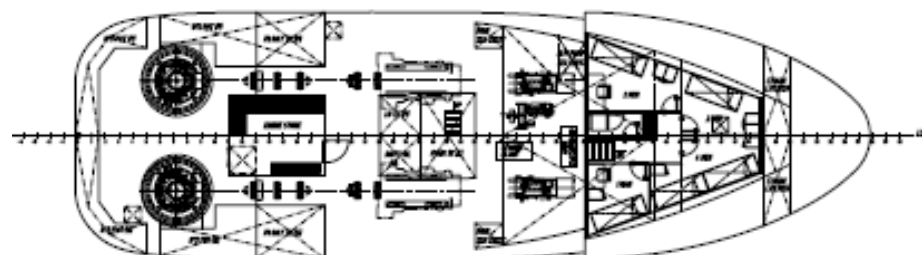
CUBIERTA PRINCIPAL



CUBIERTA BOTE



BAJO CUBIERTA PRINCIPAL



CUBIERTA PUENTE

