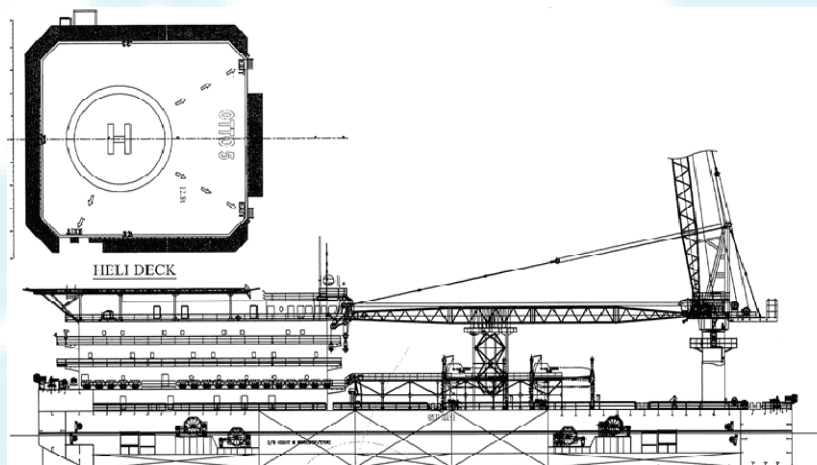


Ship's Particulars

OTTO 5



GENERAL

NAME	Otto 5
TYPE	300-men Accommodation workbarge
OWNER	Otto 5 Ltd, SVG
FLAG	Malta TBC
PORT OF REGISTRY	Valletta TBC
OFFICIAL NO.	TBC
CALL SIGN	TBC
HULL NO.	0614
IMO RESOLUTION	A468 (XII)
MMSI NO.	354427000

BUILDER'S YARD	Conan Wu & Associates, Singapore
KEEL LAID/BUILT	2010
CLASS SOCIETY	ABS, + A1 MODU, SPS 2008
CLASS ID NUMBER	YY202349
CLASS NOTATION	TBC
SATCOM C	TBC Fitted
SATELLITE FAX	TBC Fitted
SATELLITE TEL	TBC Fitted

DIMENSIONS, TONNAGE AND DISCHARGE RATES

LOA	100 m
LBP	TBC
GT	10413
NT	3124
DECK CARGO	TBC
CLEAR DECK AREA	877 m ²
DECK STRENGTH	15 T / m ²
DEADWEIGHT	~11'125 mT @ summer load draft
LIGHT WEIGHT	5650.62 mT
MOULDED BREADTH	30.50 m
MOULDED DEPTH	7.62 m
DECKHOUSE HEIGHT	TBC

MAX. DRAFT OPERATING	5.50 m
BALLAST PUMP	2 X 500 m ³ /hr @ 30 m head
SERVICE FIRE PUMP	1 X 130 m ³ /hr @ 100 m head
FW PRESSURE SET	2 X 30 m ³ /hr @ 35 m head
MAIN FIRE MONIT. PUMP	1 X 130 m ³ /hr @ 80 m head
GEN. SERVICE FIRE PUMP	1 X 130 m ³ /hr @ 80 m head
FO TRANSFER PUMP	2 X 20 m ³ /hr @ 25 m head
EMERG. FIRE PUMP	1 X 60 m ³ /hr @ 80 m head
FOAM MONITOR	2 units
FIRE HOSE / STATION	8 X 40mm D=15m hoses w/nozzle 20 X 65mm D=15m hoses w/nozzle
WATER MAKER	2 X 50 m ³ /day capacity with UV Sterilizer

TANKS' CAPACITY

TANK	VOLUME	ACCOMMODATION	
FUEL OIL (MGO)	1500 m ³	Fully air conditioned, comply with ILO 92	
FRESH WATER	2700 m ³	69 X 4 MEN CABIN	276
BALLAST	6100 m ³	4 X 1 MAN CABIN (suite)	4
BALLAST PUMPS	2 x 500 m ³ / h @ 30 m head	8 X 1 MAN CABIN	8
ANTI ROLLING TANKS	1 x 1300 m ³ / 1 x 1400 m ³	6 X 2 MEN CABIN	12
Total			300

ADDITIONAL INFORMATION

MAIN DIESEL GENERATORS	• 5 X Caterpillar 3412, 500 kW each, 1500 rpm AC, 3-phase, 415/230 V, 50Hz
EMERGENCY GENERATOR	• 1 X Caterpillar C9 DITA 215 kW, 415 V, 3ph, 50 Hz @1500 rpm
AIR COMPRESSORS	• 2 x 80 m ³ /hr @ 10bar
MOORING SYSTEM	8 X point mooring winches 85 mT@12m/min, 150mT Brake Holding (at first layer)
ANCHOR WEIGHT / WIRE	8 X 7.0 T each F Delta type / L=1500m, D=52mm
HELIDECK / INNER AREA	Max. loading 12.8 mT/ suitable for Sikorsky S92 helicopter
MAIN CRANE	68.0 mT @ 8.5m - 15m / 45 mT@8.5m - 25m / 17.5mT@8.5m - 40m
PROVISION CRANE	1 X 5.0 mT @ 5 m , 3.0 mT @ 10 m
PORTABLE FIRE	75 X 6 kg dry powder; 3 X 50 kg; 5 X 9 ltrs CO ₂ ; 31 X 9 ltrs water pressure
FIFI 1 SYSTEM	N/A
FIRE ALARM/CENTRAL	FM200 System: switchboard, emergency generator and radio control room
CO₂ SYSTEM	According to Rules & Regulations
LOCAL W.MIST SYSTEM	6 zones
LIFERAFT / LIFEBOAT	3 X 25 men liferafts / 4 X 75 men lifeboats
FAST RESCUE BOAT	1 X 6 men fast rescue boats
RADIO & NAVIGATION EQUIP.	GMDSS; 1 X RICO ICOM IC-A200B VHF AM Transceiver; 1 X RICO NAUTEL ND 500IIS Non-Directional Radio Beacon; 1 X RICO ICOM IC A6 VHF Aviation Portable Radio; 6 X RICO Vertex Standard UHF Vx-800u(D) Walkie Talkies; 1 X Furuno NavNet VX2 1934C; 1 X Furuno NavNet GP-320 B 12 Channel; 1 X Furuno FCV-1100L Echo Sounder; 1 X Furuno GP-150 GPS; 1 X RM Young 05103-58 Anemometer / Wind Monitor; 1 X Furuno NX-700 Type B NavTex Receiver; 1 X EPIRB McMurdo Model E5 SMARTFIND; 1 X Nera Worldphone Marine Inmarsat Mini-M SatCom; 1 X GM-338U, GM-338V Crane Radio; Various Indoor/outdoor CCTVs, Satel. antennas, TV/Radio accessories.
FACILITIES (c/w equipment)	Galley, mess&conference room, laundry room, hospital, workshop, gymnasium, camp boss room, TV/video room.
SEWAGE TREATMENT	2 X 150 men capacity
WORKSHOP	c/w equipment