



| TECHNICAL SPECIFICATION | | ACCOMODATION / FACILITIES | |
|-------------------------|------------------------------------|-----------------------------|---|
| VESSEL NAME | JOPETWIL 300 | NUMBER OF BED | 250 |
| CLASSIFICATION | DNV-GL | MESS ROOM | 1 Senior & 2 Junior |
| CLASS NOTATION | SELF-ELEVATING ACCOMMODATION BARGE | MEETING ROOM | 1 X 12 Seat |
| IMO No. | 9720093 | RECREATION ROOM | 1 Senior & 1 Junior |
| CALL SIGN | A6E2173 | OFFICE | 2 X 1 Person & 2 x 4 Person & 1 x 3 Person |
| OFFICIAL No. | 7562 | HELI LOUNGE | 1 |
| BUILDER | SHISUNG CO-SOUTH KOREA | HOSPITAL | 1 |
| YEAR OF BUILT | 2013 | PRAYER ROOM | 1 |
| FLAG/PORT of REGISTRY | UAE / ABU DHABI | GYM | 1 |
| OWNER | JOPETWIL INDUSTRIAL COMPANY LLC | MACHINERY | |
| PRINCIPAL PARTICULARS | | MAIN ENGINE | 3 Nos. 940 KW |
| LENGTH OVERALL | 88.78M | EMERGENCY ENGINE | 1 Nos. 350 KW |
| LENGTH B.P | 58.0 M | WATER MAKER | 2 Nos. 55 m³/Day |
| BREATH MOULDED | 32.0 M | SEWAGE TREATMENT PLANT | 59 m³/Day, 260 PERSONS |
| DEPTH MOULDED | 5.0 M | BALLAST PUMPS | 2 Nos. 400 m³/hr |
| DESIGNED DRAFT | 3.512 M | FIRE PUMPS | 2 Nos. 190 m³/hr |
| GRT | 4568T | RAW WATER PUMP | 2 Nos. 455 m³/hr composed air 450 CFM |
| NRT | 1370T | JACKING SYSTEM | |
| DISPLACEMENT | 6453T | MODEL TYPE | ELECTRO HYDRAULIC DRIVEN POSITIVE ENGAGED SYSTEM PIN & HOLE |
| NO OF LEGS | 4 | MAKE / MODEL | SAMDO CMC / SJS -1050 |
| LEG LENGTH | 70 M | STORM HOLDING CAPACITY | 6000 TON |
| DECK SPACE | 500 | JACKING CAPACITY | 4800 TON |
| TANK CAPACITY | | LOWERING LEG | 15 M / HR |
| FUEL OIL | 166.20 MT | RAISING HULL | 15 M / HR |
| FRESH WATER | 373.38 MT | SAFETY EQUIPMENT | |
| BALLAST | 1881.07 MT | FRC | 01 NOS FOR 6 PERSON |
| SEWAGE STORAGE TANK | 55.29 MT | LIFE JACKET | 500 |
| ENDURANCE | 21 DAYS | LIFE BOAT | 2 X 100 PERSON PORT @ STBD X 120 PERSON PORT @ STBD |
| DECK CRANES | | LIFE RAFT | 16 X 25 PERSON |
| MAIN CRANE MAKER | FAVELLE FAVCO CRANE MALAYSIA | EEBD | 300 |
| TYPE | PC 300 OFFSHORE PEDESTAL CRANE | FIXED GAS DETECTION SYSTEM | 12 CHANEL H2S AND LEL |
| CAPACITY | 280 TONES AT 20 M RADIUS | FIXED FIRE DETECTION SYSTEM | ALL LEVELS |
| MAX BOOM LENGTH | 62 M | FIREFIGHTING SYSTEM | HELIDECK POP-UP SYSTEM |
| AUXILIARY CRANE MAKER | SEATRAX | TYPE | DIFF |
| TYPE | DIESEL DRIVEN | MAKER | MATRE MASKIN |
| CAPACITY | 50 TONS | CAPACITY | 400 Ltr. FOAM |
| MAX BOOM LENGTH | 24.38 M | SPRINGER SYSTEM | COVER ALL AROUND THE ACCOMMODATION & ROOM |
| | | MAKER | KANO ENGINEERING |
| | | HELIDECK | |
| | | TYPE | S92 / S61 N |
| | | MAXIMUM TAKE-OFF WEIGHT | 12.8 t |
| | | MATERIAL | ALUMINUM PANCAKE & STEEL SUPPORT |

| MOORING SYSTEM | | NAVIGATION EQUIPMENT | |
|-----------------------|---|------------------------------|----------------------|
| MOORING WINCHES | 4 Nos. | GMDSS WALKIE TALKIE | 03 SAMYUNG SAR 09 |
| MAXIMUM WINCH PULL | 25 MT X 11m / MIN. | VHF DSC | 02 SAILOR |
| WINCH TYPE | ELECTRO HYDRAULIC WITH CENTRAL CONTROL | PORTABLE VHF RADIO | 10 ENTEL |
| WIRE | 46 mm dia, 28.2 MT MBL 145 MT | EPIRB | MCMURDO MS |
| | 400m on each drum | SART | MCMURDO MS (8 Pcs.) |
| BOLLARD | 8 Nos. SWL 28.2 MT | MF/HF | SAMYUNG-SAR 9 |
| CLOSED CHOCK | 2 Nos. 400 X 250, 1 Nos. 500 X 250, SWL 28.2 MT | NAVTEX RECEIVER | MCMURDO MS |
| GUIDE SHEAVE | SC480 MATERIAL FOR 46 MM WIRE | ECHO SOUNDER | JMC - F 3660 W |
| UNIVERSAL FAIRLEAD | SC480 MATERIAL FOR 46 MM WIRE | RADAR | KODEN |
| TOWING AND ANCHORING | | MAGNETIC COMPASS | PLASTIMO OFFSHORE |
| | | AIS | MCMURDO MS |
| DELTA PLATE | 2 Nos. 50 MT | LRIT | POLESTAR UK |
| RECOVERY WINCH | 3 MT | NDP BASE STATION | SOUTHER AVICONICS |
| | (Installed in Forward top deck) | MARINE SATELITE | ALL ROOMS |
| | | INTERNET FACILITIES (VSAT) | ALL ROOMS |
| OPERATIONAL CONDITION | | SURVIVAL CONDITION | |
| WATER DEPTH | 45 M | WATER DEPTH | 45 M |
| WAVE HEIGHT | 1.5 M | WAVE HEIGHT | 8.0 M |
| WAVE PERIOD | 8 s | WAVE PERIOD | 6 s |
| CURRENT VELOCITY | 1.5 m/s | CURRENT VELOCITY | 1.5 m/s |
| WIND VELOCITY | 25.8 m/s | WIND VELOCITY | 51.5 m/s |
| LEG PENETRATION MAX | 8 M | LEG PENETRATION MAX | 8 M |
| AIR GAP MAX | 12 M | AIR GAP MAX | 6 M |