

## CSS ACCOMMODATOR/DP-3 Accommodation Vessel

### PRINCIPAL PARTICULARS

Year built: 2016-2017  
 Call sign: TBA  
 Official No.: TBA  
 Class: ABS +A1 Mobile Offshore Unit,  
 + AMS(E), DP-3 UWILD, Helideck  
 Flag: Marshall Islands

### MAIN CHARACTERISTICS

Length overall(Elevated hull): 84.00m  
 Length Overall(Submerged Hull): 81.00m  
 Beam Molded: 32.00m  
 Depth to Main Deck: 22.20m  
 Depth to top of helideck Reception: 39.70m  
 Lightship Draft: 5.80m  
 Operating Draft: 8.90m  
 Deep Operating Draft: 14.60m

### MACHINERY

Main Diesel Generators: 6 × 2800Kw(Total 1680Kw)  
 RR Bergan  
 Emergency Generators: 1×1825Kw  
 Shore Power: 1×400A Shore Supply Receptable  
 4 ×3000Kw 360 deg Azimuths  
 Thrusters: Rolls Royce US 305P40

### SPEED

Speed at 8.20m Draft: 10.5Knots  
 Type Of Fuel: Marine Gas Oil.  
 Fuel Consumption: 2900Kg/Hr@10Knots  
 1260Kg/Hr@DPS-3

### CAPACITIES

Fuel Oil: 1839Cu.M  
 Fresh Water: 524Cu.M  
 Water Ballast/Drill Water: 7827Cu.M  
 Lub Oil: 44.80Cu.M  
 Sewage Holding Tank: 90.00Cu.M  
 Deadweight: 3300T at 8.90M draft  
 Deck Cargo Capacity: 500T  
 Cargo Deck Free Area: 864Sq.m - 9300ft/2  
 Deck Strength: 5T/Sq.m  
 Under Deck Hold: 136m/2 Total - 1465ft/2  
 90m/2 with 5.1m high-balance 2.4m high  
 Freezer: To store provisions for a period of 30 Days  
 Cooler: To store provisions for a period of 30 Days.

### DECK&AUX.EQUIPMENT

Anchors: 3 x 5175kgs HHP  
 Chain: 62mm U3 grade  
 Anchor/Mooring Windlass: 2 x 20t@0 - 23M min C/W warping heads  
 Stern Mooring Winches: 2 x 20t@0 - 23M min

### ACCOMMODATION

One Man Cabins: 7  
 Two Man Cabins: 212  
 Total Beds: 431  
 1 x hospital: 4beds  
 Conference Room: 3 large 2 small  
 Gym: 1  
 Offices: 8 for client  
 Fully Air Conditioned: HVAC Integrated with F&G system  
 Fixed gas Detection: H2s and LEL

### DECK CRANE

150t Model TTS 150-32: 150t@8M  
 34m Telescopic Boom: 20t@32M  
 Aux Winch: 3t@36M Certified for man riding

### HELIDECK

To suit Sikorsky S91-N or Super Puma,(Complies with CAP 437)

### GANGWAY

Marine Aluminum Hydraulic positioning.Length.36m +/- 6m

### RADIO&NAVIGATION EQUIPMENT

GMDSS: Area 3  
 Kongsberg K Line integrated bridge consul with automation and VMS  
 1 x Inmarsat C with GPS  
 1 x MF/HF-DSC Radio Telephone  
 2 x VHF - DSC Radio Telephone  
 1 x SSC Transceiver 6 Channel DSC  
 1 x 96nm X-band Radar 21" display  
 1 x 96nm S band 21" display  
 3 x VHF Portable radios  
 1 x Magnetic Compass  
 3 x Gyrocompass  
 1 x DGPS  
 1 x Autopilot  
 1 x Duplex VHF with DSC  
 2 x Simplex VHF 55 Channels  
 1 x Echo Sounder  
 1 x Anemometer  
 1 x Weather Fax Receiver  
 1 x Auto Telephone system  
 1 x Sound Powered Telephone system  
 1 x PA/Talkback System  
 Local Area network(LAN)connected  
 1 x TV and Radio system

DP System Kongsberg C Pos DPS-3,with following reference systems:

3 x Gyro Compass - 3 x Wind sensors - 3 x VRUs - 2 x DGPS  
 1 x Fan Beam 1 x Radius - 2 x HIPAP 350

### FIRE EXTINGUISHING SYSTEM

Fire Pumps: 2 x 131m/2 hr@10 bar  
 Fire main piped through out the vessel  
 Supplied to Helideck with Foam system

Fire hydrants and fire extinguishers as class requirements

1 x water sprinkler system throughout accommodation

CO2 fire extinguishing system in Pt and Stb engine rooms

Emergency Generator Room and paint locker

4 x Fireman outfits

2 x fire blankets for engine room and galley

### LSA EQUIPMENT

2 x 150man lift capsules Pt&Stb  
 3 x 67man life free fall capsules on the stern  
 1 x diesel powered rescue boat for 6 persons  
 6 x 25 man lift rafts SOLAS approved each side  
 8 x lifebuoys SOLAS approved  
 512lifejackets as per SOLAS requirement  
 1 x EPIRB SOLAS approved  
 1 x line throwing Apparatus  
 12 x Parachute distress signals  
 2 x Orange smoke signals  
 SOLAS approved line throwing appliance  
 4 Embarkation Ladders 2 each side  
 1x first Aid Kit  
 1 x Daylight signaling light ----1 x air horn