

## **TECHNICAL SPECIFICATIONS**

### **4. Lights**

#### **4.1 Navigation light**

- Lens: 10mm diameter, Aspherical Fresnel Lense
- Light Source: High intensity LED
- Light Colour: Red / Green
- Light Character: Fl. 4s (Flash duration 0.4s)
- Flasher: IC Flasher (Micro processor type)
- Effective Intensity: Not less than 2cd
- Luminous range: not less than 2.5km (atmosphere T = 0.75)

#### **4.2 Street Light**

- Type: Double arm
- Height: 6m
- Service door with double slot hinged.
- Columns to be manufactured in compliance to British Standard BS EN 40
- Galvanised Columns. Compliance to galvanizing standard BS EN ISO 1461
- Columns to be able to withstand wind speed of 35 m/s