MONITORING SYSTEM
VEGAWEB

The VegaWeb (Mini or Large outstations) provides a monitoring solution for Aids to Navigation equipment. System access is achieved using an Internet Browser. Communication uses direct Internet communication over a cellular network, or the Orbcom Satellite network (for Large model only).

- VegaWeb is a web-based monitoring system with monthly fees (no need for purchasing specific computers to host the system and communication networks)
- Automatic alarming by SMS or email
- Alarms have 3 levels of notification (maintenance, warning, and critical)
- Access on a computer, tablet or smartphone from any place covered by the Internet
- Compatible with VEGA equipment and Aids to Navigation lights from other manufacturers
- Monitoring of voltage and current, beacon on, flash character, day time/night time, temperature, communication
- Operates on the GSM/GPRS and CDMA cellular networks, and Orbcom satellite system (for Large model only)
- Frequency of communication programmed by the user, to provide control on communication costs
- Large VegaWeb is intended for monitoring devices that need a higher amount of interfaces such as lighthouses and sector lights

**ENCLOSURE**
High impact acrylic and PVC, sealed to IP 67 (mini) and 56 (large)

**ELEC. CONNECTION**
Mini: 4 & 12 cores
Large: 4-PIN CPC with 1 meter cable provided

**POWER REQUIREMENTS**
Supply voltage 12 or 24VDC

**DATA**
- RS232 port for AIS (upon request)
- RS485 (large only)

**INTERNAL SENSORS**
Light sensor, temperature

**OPTIONS FOR LARGE MODEL ONLY**
- GPS for position information and providing a synchronising pulse
- Accelerometer for impact detection
- Current transducer