MODULAR ONSHORE PE TOWER AND MAST
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The tower is made from modular polyethylene parts reinforced with steel parts

MODULAR PE PARTS

MOPK60
Inner Diameter: 28 cm
Outer Diameter: 60 cm
Height: 75 cm

MOPK100
Inner Diameter: 50 cm
Outer Diameter: 100 cm
Height: 100 cm

STEEL LADDER

Made with Hot dip galvanized or stainless steel. Durable for harsh sea conditions.

SELF-CONTAINED LANTERN

The Self-contained Lanterns combine a compact, high-efficiency solar engine with premium components and a rugged design for best-in-class performance. Built-in calendar function for automatic de-activation during off season months. Adjustable intensity and range. GPS synchronized flash option.
MODULAR
ONSHORE PE TOWER AND MAST ACCESSORIES

Additional Equipments: Solar panel, racon, ais, meteorology/hydrology sensor, battery, charging unit etc.

SOLAR PV SYSTEM

If the Navaid system required for offshore application is solar powered it also requires a solar panel together with a battery and a battery box. Martek offers also different solar powered solutions to keep your lantern working.

RACON

Racon devices are used at sea to mark navigational hazards as RADAR targets for presentation on a ship navigational radar display. Latest technologies Fully IALA compliant Easy installation and programming Maintenance free Very low power consumption

AIS
for AtoNI

Housed in a rugged triple protected housing suitable for the harsh marine environment, it can be deployed on exposed location on buoys and fixed structures. The unit comes with GPS antenna integrated in the housing but an external GPS antenna can be connected if required.