



MODEL#

**RNT: BOSK64MH-HL-1000W**

**Hazardous Location/Offshore**

**4 - Light 6Kw 20ft Tower**

**Offshore Light Tower**

**Emergency E Stop**

**GAS DETECTION SAFETY SHUTDOWN**

PRODUCT NAME

**6KW OFFSHORE LIGHT TOWER**

**SPECIFICATIONS**

4-1000 Watt Metal Halide Floodlights Rated Division 2 \* Water Cooled Diesel Engine w/Safety Shutdowns  
 6kw Gen-set - 120/240 Volt, 1ph - 60hz \* 20ft Tower 360 Rotates  
 30 Gallon fuel/60hr \* Hazardous Location Electrical Package \* Galvanized Offshore Skid



**POWDER COATED CABINET**

**Specifications**

- 4 - 1000w Metal Halide Floodlights, Class 1 Div 2.
- Explosion Proof Fixture plugs and Receptacles.
- Division 2 Rated tower cord tubing.
- 20ft telescoping / 360 rotating Tower.
- 6kw Generator, 120v, 1ph, 60hz with explosion proof connection box.
- Kubota Water Cooled Diesel, D1105BG Engine manifold exhaust/ muffler heat blanket, with spark arrestor muffler.
- Electric E-Stop rated Div. 2 \* Air Inlet shutdown.
- 1 - 20amp, 125v Explosion Proof Receptacles.
- 2 - Explosion Proof rated fixture switches.
- Marine Battery Box.
- Galvanized Skid base with containment.
- Powder Coated Roll Cage with top lids that fold open/close to protect cabinet.
- Floodlights protected within cage.
- USGA certified Lifting eyes and skid.

**SPECIAL FEATURE**

Automatic Gas Detection shut down with Red Beacon Light alert system

**SCOPE OF DESIGN:** ModeE OS-BOSK64MH-HL/OS is designed for Hazardous Location OFFSHORE Working Areas. 4-1000 watt Metal Halide Floodlights mounted on a 20 foot telescoping, 360 rotating, manual winched tower. Floodlights are powered by a Kubota Water Cooled diesel Engine equipped with low oil and high water temp shutdown. 6000 watt Generator, 120v, 1ph, 60hz. Floodlight control panel with 1 - 20amp, 120v EXP-PROOF Receptacle. Engine Air inlet shutdown, spark arrestor muffler, Division 1 Electrical, 30 gallon / 60hr fuel tank. Galvanized Containment Skid Base w/fortlift Pockets. Protective Top Lid w/ Roll Cage with four point lighting eyes.

Diesel Engine has Emergency Air In-let Shutdown Valve \* Spark Arresstor Muffler \* Epoxy Coated Electrical

**HAZARDOUS LOCATION DIVISION 2 ELECTRICAL SYSTEM**

**DIMENSIONS:** 10'L X 5'W X 6.0'T

**WEIGHT:** 3000 LBS