



Hazardous Location/Offshore
4 - Light 6Kw 20ft Tower
VERTICAL LIFT TOWER

Emergency E Stop
GAS DETECTION SAFETY SHUTDOWN

MODEL#
RNT: OSV-BOSK64MH-HL-1000W

PRODUCT NAME
Vertical Offshore HL 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 VERTICAL LIFT Tower 360 Rotates
 30 Gallon fuel/60hr * Hazardous Location Electrical Package * Galvanized Offshore Skid



SPECIAL VERTICAL LIFT DESIGN

SMALL COMPACT DESIGN WITH DISTRO PACKAGE

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 OSV-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. Extended EXP Distribution receptacle panel. 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: 2500 LBS