

## BHP COMPLIANT OFFSHORE READY DIESEL LIGHT TOWER / GENERATOR CLASS 1 DIV 2 8KW @ 1800 RPM

## LIST OF SPECIFICATIONS:

**MODEL: OSLT8KW** 

**ENGINE:** Kubota (tier 3 certified) diesel engine, D1005, 3 cylinder liquid cooled diesel engine (16 hp @ 1800 rpm), mounted radiator, coolant recovery tank, air cleaner, Chalwyn automatic and manual air intake shutdown, muffler, Super Trapp spark arrestor, 12 volt electric start, electric fuel pump, Racor primary fuel filter, secondary spin on fuel filter, F.W. Murphy engine controls, hi temp and low oil shutdown, hour meter, EZ oil drain valve

**GENERATOR:** Newage 8KW dedicated single phase, 1800 rpm generator, 120/240V, AC brushless, epoxy coated, automatic voltage regulator, self excited, dynamically balanced rotor, fan cooled

**LIGHTING:** 4 – General Electric metal halide (Class 1 Div 2) 400 watt lights with fixtures, retractable SO cord, circuit breaker protection, weatherproof enclosure, expanded aluminum lens covers

**RECEPTICLES:** 3 - 110V, 1 - 240V Kilopak explosion proof receptacles, (Class 1 & 2), circuit breaker protected, 2 tumbler switch for on/off light control, ground fault protection for receptacles

**SKID:** Structural steel skid with 3"x8"x3/16" box tubing base, 2"x2"x 3/16" tubing roll frame, 4 corner lift pad eyes with 572 plate strength, <sup>3</sup>/<sub>4</sub>" width, 7/8" shackle pin hole drilled, , 4"x10"x3/16 box tubing forklift pockets, 2" above bottom of skid, expanded metal top, beveled drip pan with bottom drain, aluminum enclosure with side inspection doors, stableflex neoprene vibration isolators, 30 gallon aluminum CG approved fuel tank with fuel gauge, aluminum storage box, stainless steel hardware



**BOOM:** (PATENT PENDING) Structural steel all welded and galvanized 16ft telescoping boom, single stage with Teflon guides, rotating mast, 360 degree lighting capability, hand winch with locking break, <sup>1</sup>/<sub>4</sub>" cable with stainless steel pulleys, locking pin when boom is extended, expanded metal winch guard

**DIMENSIONS / WEIGHT:** L 64" x W 62" x H 84" 2800 lbs. dry

**WARRANTY:** 2 year engine warranty major components or 2000 hrs, 1 year all other components, 1 year generator, 90 days all accessories

**CERTIFICATION:** Full certification and documentation on stress test, load test with engineered drawings and PE stamp, pull test with tags

(SpecOSLT8KW)