



# NORTHERN HIRE GROUP

## **WN Light Tower Operating Procedure**

**Please follow instructions below.**

**If in doubt, please contact Northern Hire Group for further instruction.**

### **Please refer to Pre-start Procedure prior to operating this equipment**

#### **Setup**

1. Extend and lower rigger legs
2. Adjust light position
3. Release transport lock pin and tilt tower using winch until automatic locking pin snaps into place.
4. To increase height of tower, raise tower using winch.
5. To aim lights. rotate tower and tighten knob.

#### **Start the engine/generator set**

1. **Ensure the circuit breakers are turned to 'OFF'.** This prevents the engine from starting under load and prevents electrical equipment from being subjected to improper voltage and frequency.
2. Check oil, fuel and coolant levels (as per Pre-Start Procedure).
3. Turn the ignition key clockwise to first position and hold until lights go out (a few seconds)
4. Turn key further clockwise to position 3 and hold while starter motor sets the engine in motion, then release.

#### **Prior to towing - Lower the Tower to Travelling Position**

1. Turn off lights and motor
2. Loosen rotating lock, rotate tower, and re-tighten knob.
3. Using the winch, telescope the tower down to its fully retracted position until the telescoping locking pin snaps into place.
4. Insert pin through transport lock and secure with clip.
5. Position light fixtures down.

**Please report all faults, signs of wear/damage, leaks, or any other maintenance issue immediately to**

**Northern Hire Group Pty Ltd personnel.**

Do not consent to or attempt any repair without authorisation from Northern Hire Group Pty Ltd.