

# BOOM LIFT

## Diesel or Battery



### 1 ALWAYS USE COMMON SENSE

This Equipment Safety Data Sheet is intended as a guide only for the safe operation of this Elevated Work Platform (EWP). It does not override Worksafe NZ recommendations or any other industry requirements. As required by AS2550.10 you MUST be a competent qualified person to operate this machine. If you are unsure about any aspect of this machine or its capabilities or its suitability, or if you are in doubt as to its proper usage you must contact one of the Hire Company Employees or an industry expert before continuing.

### 2 PLANNING FOR SAFETY

A risk assessment must be carried out before starting any work. You must:

- › Specify the task
- › List the range of methods by which the task can be carried out
- › Ensure that this EWP is the best machine for the job
- › The hazards involved and the associated risks
- › The actual method and any other requisite plant and material
- › Emergency and rescue procedures

Once the pre-start risk assessment has been completed you must then specify a safe method work procedure and communicate this to everyone

### 3 PERSONAL PROTECTIVE EQUIPMENT



HEAD PROTECTION



PROTECTIVE FOOTWEAR

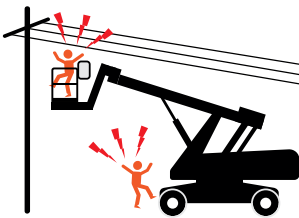


HIGH VISIBILITY CLOTHING



FALL ARREST HARNESS

### 4 IMPORTANT HAZARDS



- Risk of electrocution! Identify all services before starting. Minimum 4 meters between machine and any electrical wires.



- Risk of crush injury! Always check distance between basket and overhead structures.



- Take extreme care when moving machine. Risk of falling or being ejected from the basket. Safety harness must be worn at all times. Never operate in conditions beyond the machine design limits.

### **! DANGER!**

- Operator must perform pre-operational safety checks and update log book before starting.
- Always ensure terrain is stable and clear of any obstructions.
- Take care when entering or exiting the basket. Always use three points of contact when climbing in or out.
- Never remove or tamper with the safety features of this machine. If any of the safety features have been tampered with or are not functional, do not use.
- Diesel-powered machines: Exhaust gases are poisonous. Do not operate machine in confined places.
- Never operate this equipment if you are tired or under the influence of alcohol, drugs, medication or any substance capable of impairing your abilities. Minimum age 18 years.

### 5 WORK ZONE

Before commencing work ensure you have a First Aid Kit and Fire Extinguisher readily available, that an emergency evacuation route from the EWP and the work site is clearly defined, and that you can call 111 in an emergency.

For more information refer to the manufacturers manual or the Worksafe NZ Mobile Elevated Work Platforms Best Practice Guide.

### WORK SITE PRECAUTIONS

#### MINIMUM APPROACH DISTANCES

Cables, Gas Transmission or High Pressure Pipelines	2 metres
Overhead Power Lines	4 metres

**ALWAYS KEEP MINIMUM APPROACH DISTANCES AS REQUIRED BY WORKSAFE**

