

BOOM LIFT

(DIESEL OR BATTERY)

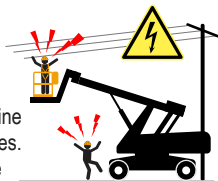


1 ALWAYS USE COMMON SENSE

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.

4 IMPORTANT HAZARDS

- **Risk of electrocution!**
Identify all overhead powerlines before starting! Minimum 4 metres between machine and any electrical services. Stop work until you have written consent from the electrical provider.



- **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 basket. Secured harness must be worn at all times. Never operate Boom Lift in conditions beyond its design limits, especially wind strength, gradient or safe working load. Never use as a crane.



⚠ 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. Operator must always remain in the basket.
- 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.

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**
- **List the control measures that need to be in place to eliminate or minimise the hazards**
- **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 a rescue plan. Communicate this to everyone.**

3 PERSONAL PROTECTIVE EQUIPMENT



HIGH
VISIBILITY
CLOTHING



HEAD
PROTECTION



PROTECTIVE
FOOTWEAR



FALL
ARREST
HARNES

5 WORK ZONE

WORK SITE PRECAUTIONS

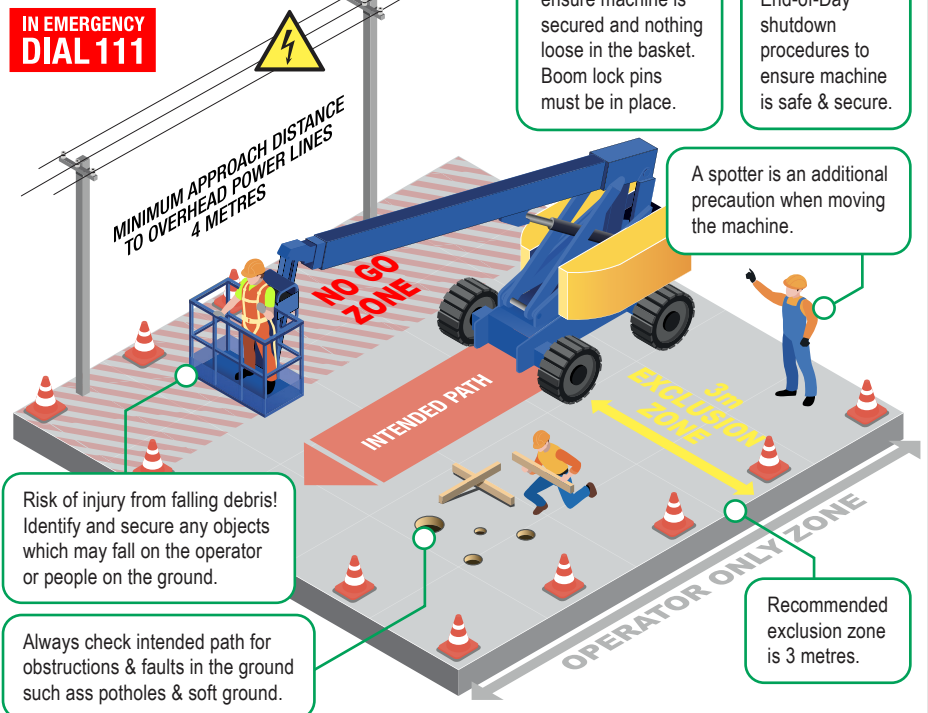
Before commencing work ensure all control measures are in place and that you have a First Aid Kit and Fire Extinguisher readily available. Ensure that the rescue plan and a potential evacuation route from the boom lift and the work site is clearly defined. Ensure you can call 111 in an emergency.

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

ALWAYS CHECK
FOR OVERHEAD
SERVICES

FIRST AID KIT

IN EMERGENCY
DIAL 111



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

When transporting, ensure machine is secured and nothing loose in the basket. Boom lock pins must be in place.

Always observe End-of-Day shutdown procedures to ensure machine is safe & secure.

A spotter is an additional precaution when moving the machine.

Risk of injury from falling debris! Identify and secure any objects which may fall on the operator or people on the ground.

Always check intended path for obstructions & faults in the ground such as potholes & soft ground.

Recommended exclusion zone is 3 metres.