

HIREDPOT PTY LTD

RISK ASSESSMENT & CONTROL MEASURES **ELEVATING WORK PLATORMS (EWP)**

<u>Task Description</u>	<u>Hazard</u>	Risk 5	Risk 4	<u>Control Measures</u>	<u>Comments</u>	<u>Responsible Operator/Supervisor</u>
Working from EWP	Fall from EWP	√		Never use damaged or malfunctioning equipment. Never modify EWP	Call Hiredepot immediately if unsure	Operator/Supervisor
Working from EWP	Fall from EWP	√		Never use ladders, scaffolding, or other objects on the platform to gain additional height	Relevant Training/Orientation/Induction	Operator/Supervisor
Securing EWP after use	Unauthorised use		√	Lower platform at the end of work shift, remove keys, position in safe location	Relevant Training/Orientation/Induction	Operator/Supervisor
Driving EWP	Fall through ground Surface	√		Know the weight of your EWP & ensure a competent person has checked the ground surface where you intend to use the EWP	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Electrocution	√		Do not operate within 3 mtrs of overhead power cables (8 mtrs from trasmission lines)	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Crushing/Tip Over	√		Ensure operator is aware of overhead installations.	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Death/Serious Injury	√		If the platform should fall to lower ask a person on the ground to operate the emergency lowering valve (refer Operating Manual) Never climb down from elevating assembly	Relevant Training/Orientation/Induction	Operator/Supervisor
EWP Maintenance	Burns		√	Never check radiator water level when engine is hot	Relevant Training/Orientation/Induction	Operator/Supervisor
EWP Maintenance	Burns		√	Only change batteries in well ventilated areas	Relevant Training/Orientation/Induction	Operator/Supervisor
EWP Maintenance	Burns		√	Always wear safety glasses when inspecting batteries. No smoking or naked flames	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Crushing injury	√		Never enter the elevating assembly when the EWP is elevated	Relevant Training/Orientation/Induction	Operator/Supervisor
Daily Checks	Tip Over	√		Check wheels bolts/nuts for tightness before using EWP	Relevant Training/Orientation/Induction	Operator/Supervisor
Daily Checks	Tip Over	√		Carry out daily checks as per operating manual, before each work shift	Relevant Training/Orientation/Induction	Operator/Supervisor
Daily Checks	Personal Injury		√	Carry out daily checks inspecting for missing, peeling or illegible safety decals, also notify Hiredepot immediately if your operators manual or log book are missing	Relevant Training/Orientation/Induction	Operator/Supervisor
Handling Vertical Lifts	Personal Injury		√	Ensure you follow the correct procedure when moving, lifting, positioning & setting up your Vertical Lift	Relevant Training/Orientation/Induction	Operator/Supervisor
EWP Maintenance	Burns/Explosion Injury	√		Only re-fuel the EWP when the engine is shut down, in an area free from sparks, flame and other hazards which may cause fire or explosion	Relevant Training/Orientation/Induction	Operator/Supervisor

NB: IN ADDITION TO THE RISKS AND CONTROL MEASURES LISTED ABOVE FOR BOOM TYPE ELEVATING WORK PLATFORMS THE FOLLOWING SHOULD ALSO BE NOTED

BOOM TYPE EWP'S

<u>Task Description</u>	<u>Hazard</u>	Risk 5	<u>Control Measures</u>	<u>Comments</u>	<u>Responsible Operator/Supervisor</u>
Operating EWP	Death/Serious Injury	√	If Boom Type EWP has reach/height of 11 mtrs or over you must be holder of a WP type Certificate of Competency	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Death/Serious Injury	√	All occupants must wear approved fall restraint device properly attached to designated platform anchorage points	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Death/Serious Injury	√	Never elevate the machine when wind speeds exceed 12.5m/sec. Stop if wind increases	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Death/Serious Injury	√	Never enter or exit platform while elevated	Relevant Training/Orientation/Induction	Operator/Supervisor
Operating EWP	Death/Serious Injury	√	If alarm sounds while boom is elevated stop and carefully retract boom and lower platform without rotating	Relevant Training/Orientation/Induction	Operator/Supervisor

Level of risk & Description: 5 CATASTROPHIC, 4 MAJOR, 3 MODERATE, 2 MINOR, 1 INSIGNIFICANT