

6. QUICK REFERENCE HAZARD ASSESSMENT

PRODUCT RISK / HAZARD ASSESSMENT TABLE			
PRODUCT	PHT-140	Assessment Carried Out	JAMES WEST
MANUFACTURER	MAKINEX	Document Revision Number:	001
OPERATOR	PLANT LICENCE NOT REQUIRED	Date Created:	15/04/2013

No:	TYPE / NATURE OF RISK or HAZARD		LIKELIHOOD	CONSEQUENCE	RISK LEVEL	CONTROL ACTION
1.0	CRUSH/PINCH	1.1 UNSTABLE GROUND CAUSING LOAD TO TOPPLE -SIDE WAYS FROM HEIGHT	2 LIKELY	MINOR	MEDIUM	- KEEP CLEAR OF BYSTANDERS - FOLLOW SAFE OPERATING PROCEDURE
		1.2 UNSTABLE GROUND CAUSING LOAD TO TOPPLE -IN TRANSPORT SCENARIO	2 LIKELY	NEGLIGIBLE	MEDIUM	- KEEP CLEAR OF BYSTANDERS - FOLLOW SAFE OPERATING PROCEDURE
		1.3 USER LOSS OF CONTROL CAUSING LOAD TO TOPPLE FORWARD	2 LIKELY	MINOR	MEDIUM	- KEEP CLEAR OF BYSTANDERS - FOLLOW SAFE OPERATING PROCEDURE
		1.4 USER LOSS OF CONTROL CAUSING LOAD TO TOPPLE TOWARDS USER	3 UNLIKELY	MAJOR	MEDIUM	- KEEP CLEAR OF BYSTANDERS - FOLLOW SAFE OPERATING PROCEDURE
		1.5 FAILURE OF MACHINE STRUCTURE CAUSING LOAD TO FALL	3 UNLIKELY	MINOR	LOW	- KEEP CLEAR OF BYSTANDERS - FOLLOW SAFE OPERATING PROCEDURE
2.0	STRAIN	2.1 LOADING PHT-140 ONTO UTE CAUSING BACK INJURY	3 UNLIKELY	MAJOR	MEDIUM	- CHECK HOOK - CHECK FOR STRUCTURAL DAMAGE - ALWAYS LIFT CLEAR OF BYSTANDERS
3.0	ELECTRICUTION	3.1 FAULTY LEAD OR MACHINE	4 VERY UNLIKELY	FATALITY	MEDIUM	<ul style="list-style-type: none"> ▪ DO NOT CHARGE OUTDOORS OR IN WET ENVIRONMENT ▪ CHARGE THROUGH RED PROTECTED CIRCUIT ▪ PERIODIC SERVICE OF MACHINERY ▪ DO NOT USE DAMAGED OR SEVERED LEADS.CHECK BEFORE EACH USE

NOTES:

> THIS PRODUCT HAS BEEN DESIGNED AND MANUFACTURED AS A HAND TRUCK WITH A POWERFUL LIFTING ARM ONLY
 > THIS DOCUMENT HAS BEEN PREPARED ACCORDING TO GUIDELINES AND RECOMMENDATIONS FOUND IN:
 1. HAZPAK' PRODUCED BY THE WORKCOVER AUTHORITY AND
 2. THE AUSTRALIAN STANDARDS 4024.1.4/5 □ 1996 "SAFEGUARDING OF MACHINERY □ PART 1: GENERAL PRINCIPLES AUSTRALIAN STANDARD, AS/NZS 3760 IN-SERVICE SAFETY INSPECTION AND TESTING OF ELECTRICAL EQUIPMENT.

"LIKELIHOOD LEVEL" REFERS TO THE PROBABILITY OF AN EVENT HAPPENING. THE FOLLOWING SCALE HAS BEEN USED TO DESCRIBE THE LIKELIHOOD OF A DEFINED RISK / HAZARD EVENT OCCURING DURING NORMAL OPERATION OF THE EQUIPMENT. NOTE THAT LIKELIHOOD EVALUATION IS QUALITATIVE AND BASED ON BEST ESTIMATION VIA CONSULTATION AND EXPERIENCE:
 1. **VERY LIKELY**
 2. **LIKELY**
 3. **UNLIKELY**
 4. **VERY UNLIKELY**

"CONSEQUENCE" REFERS TO THE SEVERITY OF INJURY CAUSED DUE TO AN EVENT OCCURING, USING THE FOLLOWING SCALE AS DEFINED BY THE "HAZPAK" DOCUMENT:
 1. **FATALITY** = INJURIES RESULT IN DEATH
 2. **MAJOR** = NORMALLY IRREVERSIBLE INJURIES
 3. **MINOR** = REVERSIBLE INJURIES REQUIRING SEVERAL DAYS OFF
 4. **NEGLIGIBLE** = ABLE TO BE TREATED USING FIRST AID

"RISK LEVEL" REFERS TO THE SEVERITY OF A RISK BASED ON THE "LIKELIHOOD LEVEL" AND "INJURY LEVEL".INHERENTLY, AS THE CONSEQUENCE INCREASES IN SEVERITY, RISK INCREASES □ EVEN WHEN LIKELIHOOD IS LOW □ THE FOLLOWING SCALE HAS BEEN USED:
 1. **HIGH** = POTENTIAL DEATH, PERMANENT DISABILITY, OR MAJOR STRUCTURAL DAMAGE.
 2. **MEDIUM** = POTENTIAL TEMPORARY, DISABILITY, OR MINOR STRUCTURAL DAMAGE.
 3. **LOW** = POTENTIAL INCIDENT THAT HAS THE POTENTIAL TO CAUSE PERSONS TO REQUIRE FIRST AID.