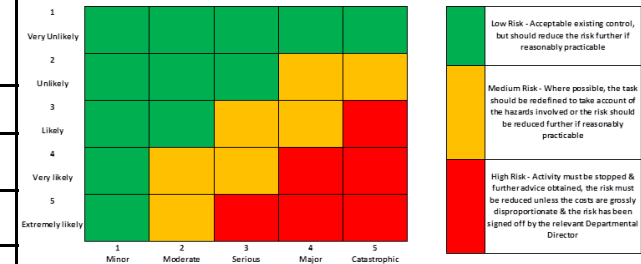


<b>Assessment Title</b> (Task, process, equipment or facility)		<b>Hand Pallet Truck (HPT) Assembly/Dismantling</b>	
<b>Location</b>	<b>Warrington Business Centre</b>	<b>Date</b>	<b>01/04/2025</b>
		<b>Review date</b>	<b>31/03/2026</b>
<b>Prepared By (Team)</b>		<b>Gary Magee, Danny Clare, Gareth Lennon</b>	
<b>Legal / Best Practice Requirements / links to other assessments (eg COSHH)</b>		Management of Health & Safety at Work Regs / Electricity at Work Regs / LOLER / PUWER / CoSHH / Manual Handling / Working at Height, SWP-01 Work Area, SWP-13 Manual Handling, SWP-31 Engineering General, SWP-32 Personal Protective Equipment, WPRA-01 Work Area, WPRA-06 Use of Lifting Equipment, WPRA-13 Manual Handling, WPRA-17 Truck Assembly/Dismantling	



Hazard	Risk	Effect (Who / what affected)	Initial Risk			Current Controls (inc practices/ procedures)	Actual Risk			Additional Controls (inc practices/ procedures)	Action by and when
			Likelihood	Severity	Risk Level		Likelihood	Severity	Risk Level		
Trapping and pinch points	Injury to hands and fingers	Technician	3	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All technicians are trained to the requirements of SWP-13 Manual Handling. 3. All technicians are trained to the requirements of SWP-32 Personal Protective Equipment. 4. All technicians have taken part in a toolbox talk ref HPT assembly and trapping/pinch points.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Un safe working area	Falling objects, injury to personnel, damage to equipment, struck by vehicle	Technician, other team members, 3rd party contractor, visitor.	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SWP-01 Work Area 3. Technician to adhere to control measures in Risk Assessment WPRA 01-Safe Working Area 4. Technician to visually inspect & assess work area before commencing work. 5. All work will be carried out in the designated HPT assembly work areas.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Workshop activities	Slips, trips & falls - leading to injury of personnel	Technician, site staff, 3rd party contractor, visitor.	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SWP-01 Work Area 3. Technician to adhere to control measures in Risk Assessment WPRA 01-Safe Working Area 4. Technician to visually inspect & assess work area before commencing work 5. Any spillage that might occur will be cleaned, contained & dealt with as per the CoSHH data sheet & Risk Assessment 6. Appropriate PPE will be worn / used by the technician such as safety footwear, Hi-vis clothing and eye protection. 7. Any equipment, substance or PPE not being used will be stored away appropriately. 8. Access/egress will be via designated routes.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Use of lifting equipment	Falling objects, injury to personnel, damage to equipment	Technician, site staff, 3rd party contractor, visitor.	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SWP-06 Use of Lifting Equipment 3. Technician to adhere to control measures in Risk Assessment WPRA 06-Use of Lifting Equipment 4. Technician to visually inspect & assess lifting equipment before use. 5. Technicians are trained to the requirements of SWP-01 Work Area and WPRA-01 Safe Working Area.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	

Hazard	Risk	Effect (Who / what affected)	Initial Risk			Current Controls (inc practices/ procedures)	Actual Risk			Additional Controls (inc practices/ procedures)	Action by and when
			Likelihood	Severity	Risk Level		Likelihood	Severity	Risk Level		
Working with Electricity	Injury or death through shock	Technician, site staff, 3rd party contractor, visitor.	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SWP-11 Working with Electricity 3. Technician to adhere to control measures in Risk Assessment WPRA 11-Working with Electricity. 4. All mains power tools will be 110volt as per documented procedures, maintained in good condition and PAT tested.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Manual Handling	Injury through incorrect lifting techniques Musculoskeletal injury	Technician, site staff, 3rd party contractor	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SWP-13 Manual Handling 3. Technician to adhere to control measures in Risk Assessment WPRA 13-Manual Handling. 4. Lifting aids (hoists) are available for some aspects of this work. Where they are not available assistance from another team member will be requested if required. 5. PPE is available as per SWP-32 Personal Protective Equipment.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Noise	Impaired hearing / deafness	Technician, site staff, 3rd party contractor, visitor.	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of WPRA-16 Noise 3. Technician to adhere to control measures in Risk Assessment WPRA 16-Noise. 4. No areas on site have been identified as requiring hearing protection however certain tasks will produce excessive noise levels for short time periods, refer to WPRA-16.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Use of Hand Tools	Injury to hand, eye, face, leg, foot & body in	Technician, other team member, site staff, 3rd party contractor	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of P6-11 Use of Hand Tools 3. Use correct Personal Protective Equipment.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Non use of PPE	All injuries associated with engineering work.	Technician, other team member, site staff, 3rd party contractor.	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SWP-32 PPE 3. Technician to adhere to control measures in all Risk Assessments with regards to PPE 5. Technician to follow site instruction regarding PPE requirements, minimum safety shoes and hi-vis clothing.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Chemicals	Harmful substance to health, contamination, spillage, fire, explosion	Technician, site staff, 3rd party contractor, visitor.	2	4	M	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SM-29 Chemical Handling 3. Technician has access to all MSDS sheets 4. Technician has access to all specific CoSHH Risk Assessments 5. Technician to use correct PPE according to the specific MSDS & CoSHH risk assessment. 6. Technicians should refer to SWP-19 Spillage	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Working Alone	All injuries associated with engineering work & being unable to raise alarm	Technician	1	4	L	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. The HPT assembly area is not considered to be a lone working situation due to the following:- Normal working practice is for a minimum of 2 persons to be working on this activity:- This area is a regularly used thoroughfare and persons would not be alone for more than a few minutes:- The activity is not considered high risk particularly to the level when a person could not call for help:- The physical health of any team member working in this area will be considered as to whether the risk of personal injury is increased e.g. diabetes, heart issues, epilepsy etc.-:- The environment does not create any significant hazard 3. All Technicians are trained to the requirements of SM-20 Welfare and specifically lone Working 4. Technician to adhere to control measures in Risk Assessment WPRA 24-Working Alone. 5. A whistle to call for assistance will be made available to team members.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	

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Pump oil change process	Manual Handling, oil spill, Musculoskeletal injury, Upper Limb Disorder,	Technician	2	3	L	1. Technicians are trained via the TMHUK Technician Induction Technical Training Course. 2. All Technicians are trained to the requirements of SM-29 Chemical Handling 3. Technician has access to all MSDS sheets 4. Technician has access to all specific CoSHH Risk Assessments 5. Technician to use correct PPE according to the specific MSDS & CoSHH risk assessment. 6.All Technicians are trained to the requirements of SWP-13 Manual Handling 7. Technician to adhere to control measures in Risk Assessment WPRA 13-Manual Handling. 8. Technicians should refer to SWP-19 Spillage	1	3	L	<b>All appropriate controls are in place that are reasonably practicable, no further action is necessary</b>	