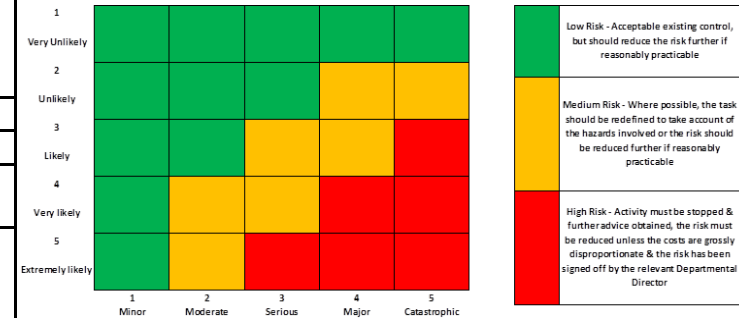


Assessment Title (Task, process, equipment or facility)		Levio - Disassemble Drive Unit from Fork Frame	
Location	Customer Premises, Company Workshops & Vehicles	Date	01/04/2025
		Review date	31/03/2026
Prepared By (Team)		Michael Brown Workshop technician, Richard Lewis	
Legal / Best Practice Requirements / links to other assessments (eg COSHH)		LOLER / POWER / Manual Handling / CoSHH	



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		
Work Area	All possible injuries associated with engineering work on a customer controlled site	TMHUK employees / customer / 3rd party contractors / site visitors / property & equipment damage	3	4	M	1. Specific training on the selection of a safe working area is supplied via the TMHUK training programmes. 2. The training will be supported by a Safe Working Practice (SWP 01-Work Area) on all aspects of the selection of an appropriate work area. 3. All recognised work processes carried out on customer premises will be assessed & treated in a similar fashion before proceeding with the job activity. 4. Working in busy, exposed areas e.g. warehouse aisles should be avoided & only attempted when no other option is available.	1	4	L	Site/Task specific Risk Assessment may be required.	Technician, STM, ESM
Injury through having to use excessive physical force or by the truck slipping off the jack (no or inappropriate blocking).	Various injuries to the upper or lower body / possibility of death	TMHUK employees / customer / 3rd party contractors / site visitors / property & equipment damage	3	4	M	1. Specific training on Jacking & Blocking is supplied via the TMHUK training programmes. 2. The training will be supported by a Safe Working Practice, SWP 02-Jacking & Blocking. 3. All recognised work processes carried out on customer premises will be assessed & treated in a similar fashion before proceeding with the job activity. 4. All technicians are to follow the procedure detailed in SWP-02 - Jacking & Blocking. 5. All technicians are to follow the procedure detailed in SWP-28 Levio - Disassemble Drive Unit from Fork Frame. 6. All technicians must refer to any instructions given in the workshop manual.	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		
Fork linkages moving unexpectedly	Injury to the upper limbs particularly the hands	TMHUK employees	2	4	M	1. Specific training on Jacking & Blocking is supplied via the TMHUK training programmes. 2. The training will be supported by a Safe Working Practice, SWP 02-Jacking & Blocking. 3. All recognised work processes carried out on customer premises will be assessed & treated in a similar fashion before proceeding with the job activity. 4. All technicians are to follow the procedure detailed in SWP-02 - Jacking & Blocking. 5. All technicians are to follow the procedure detailed in SWP-28 Levio - Disassemble Drive Unit from Fork Frame. 6. All technicians must refer to any instructions given in the workshop manual.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Manual Handling	Muscular injury to the upper body	TMHUK employees	3	3	M	1. Specific training on general H&S is supplied via the TMHUK training programme. 2. The training will be supported by a Safe Working Practice (SWP 13 - Manual Handling). 3. All staff are to follow the procedure detailed in SWP-13 - Manual Handling. 4. All technicians are to follow the procedure detailed in SWP-28 Levio - Disassemble Drive Unit from Fork Frame. 5. If the load is considered to be heavy or awkward then Safe Working Practice SWP-06 Use of Lifting Equipment must be followed in order to assist the lift.	1	3	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Short circuit or explosion from batteries	Acid burns/ electrical burns / inhalation	TMHUK employees / customer / 3rd party contractors / site visitors / property, equipment & environmental damage	2	4	M	1. Specific training on Battery Maintenance is supplied via the TMHUK training programmes. 2. The training will be supported by a Safe Working Practice (SWP 03-Battery/Handling Maintenance) including ventilation of work & charging areas. 3. All technicians are to follow the procedure detailed in SWP-03 - Battery Handling/Maintenance and SWP-43 Lithium-Ion Batteries 4. Lead-Acid Battery CoSHH information is available to all staff.	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		
Basic MHE Manoeuvring	Physical injury, crushing, various injuries to the upper or lower body, property damage, equipment damage.	TMHUK Employees / customer / 3rd party contractors / site visitors	2	4	M	1. All team members required to undertake basic manoeuvring of MHE are required to complete the TMHUK driver training program 2. Team members must adhere to all site safety rules, specifically in regard to pedestrian and transport movement, at all times. 3. TMHUK holds specific training records to evidence driver training and qualifications. 4. Driver training is refreshed every 5 years 5. Correct PPE must be worn at all times when operating MHE, eg Hi-Viz, safety shoes etc in accordance with SWP-32 PPE 6. All team members are to observe all MHE safety features when operating, including seat belts when driving if appropriate.	1	4	L	The team member must not use any MHE equipment they have not been trained for and inform their immediate manager and site contact if asked to do so.	
Spillage	Acid burns / inhalation / slips	TMHUK employees / customer / 3rd party contractors / site visitors / environmental damage	2	4	M	1. Specific training on Battery Maintenance is supplied via the TMHUK training programmes. 2. The training will be supported by a Safe Working Practice (SWP 03-Battery/Handling Maintenance) including ventilation of work & charging areas. 3. All technicians are to follow the procedure detailed in SWP-03 - Battery Handling/Maintenance. 4. Lead-Acid Battery CoSHH information is available to all staff.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Non use of PPE	Various injuries to the human physique / possibility of death	TMHUK employees	2	4	M	1. Specific training on the use of PPE is supplied via the TMHUK training programmes. 2. The training will be supported by a Safe Working Practice (SWP 32-PPE). 3. It is mandatory for all technicians to wear industrial shoes/boots & company overalls as a minimum. 4. All technicians will adhere to the customer's site procedure and instructions regarding PPE requirements.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Young persons, by virtue of physical limitations, inexperience & the inability to recognise, or youthful disregard, for danger	Slips, trips, falls, injury / damage to property	TMHUK employees / customer / 3rd party contractors / site visitors	2	4	M	1. SWP-28 (Levio - Disassemble Drive Unit from Fork Frame) gives specific instruction in respect of young people. 2. Reference must be made to HR policy PS-029 in respect of young persons.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	