Forkway Risk Assessment – RA 018

Task/ Activity	Work at height on Empty Container Handlers			**Persons Exposed**		
Location	Forkway locations and customer sites throughout the UK and Republic of Ireland.			**Forkway Employees**	**Customer Employees**	**Members of Public**
Name of Assessor(s)	Vic Hargreaves (SHEQ Advisor) and David Townsend (EEF Consultant).	**Date of Assessment**	12/04/2024 (V2)	1 - 2	May be in area	May be in area
		Date of Next Review	12/04/2025			

Stop and Think

Before undertaking any task/ activity it is essential that you have read and understood all of the control measures in this document and are satisfied that the control measures herein are suitable and sufficient. If you find the control measures are not suitable and sufficient, contact your line manager before proceeding.

The personal protective equipment required at all times throughout the task is Safety Boots, Overalls, Nitrile Gloves, Safety Glasses and high visibility clothing (vest as minimum). Where additional PPE is required it will be identified at the relevant points in this risk assessment, supporting risk assessments, supporting safe working methods and relevant COSHH assessments.

Hazard	Initial			Control Measures	Residual		
	Likelihood	Severity	Rating		Likelihood	Severity	Rating
1. Fall from height when accessing the high levels of the mast assembly;	3	5	15	Engineers will access high levels of the mast assembly via a MEWP following RA 003 and SSOW 003.	1	5	5
2. Fall from height when accessing low levels of mast or carriage assembly;	3	5	15	Engineers will access low levels of the mast or carriage assemblies from ground level wherever possible. Where this is not possible, engineers will use a working platform following SSOW 018. Once in position, engineer must secure themselves to mast using full body harness and lanyard to prevent them reaching a position from which they could fall.	2	5	10
3. Fall from height when accessing cab area;	2	4	8	Engineers will access cab area via manufacturer's correct access routes using 3 points of contact. Ensure that access routes are suitable and free from any trip or slip hazards (oils, greases, liquids, ice/ snow etc.) before proceeding.	1	4	4
4. Fall from height when working on attachment;	3	5	15	Where possible work on the attachment will be completed from ground level. Where this is not achievable appropriate access equipment will be used, including either working from a MEWP, using warehouse steps/ podium platforms or using a ladder. The appropriate RA and SSOW must be followed for the particular access equipment used.	1	5	5

MULTIPLY THE LIKLIHOOD AND SEVERITY TO GET THE RISK RATING

Likelihood - (5=Very Likely, 4= Likely, 3= Possible, 2= Unlikely, 1= Highly Unlikely)

Severity - (5=Very Severe, 4= Severe, 3= Moderate, 2= Slight, 1=Negligible)

measures

0- 5 = Low Risk - No Action Required.

6-15 = Medium Risk - Ensure adequate controls are in use.

16-25 = High Risk - Stop operation and implement adequate control

Hazard	Initial			Control Measures	Residual		
	L	S	R		L	S	R
5. Fall from height when working on engine/ transmission assembly;	3	4	12	Low level maintenance should be completed from ground level where possible or from underneath the equipment. Some maintenance and repair will be carried out directly from areas of the main chassis/ frame that are designed for access (steps, cab, running boards, etc.). These areas should be accessed via the manufacturer's fitted steps/ walkway using 3 points of contact. Before any work at height from these areas, you must ensure that the work surface is suitable and free from any trip or slip hazards (oils, greases, liquids, ice/ snow etc.). 3 points of contact must be maintained when working in these positions. Always position your body away from the edge and maintain a stable footing. If a stable and suitably footed position cannot be maintained do not proceed and contact line manager.	2	4	12
6. Manual handling of working platform;	3	3	9	Working platform has been specifically designed from a high strength plastic to reduce weight as much as possible whilst maintaining its strength. Platform is also designed in two parts to assist ease of handling. Engineers have been trained in the principles of correct manual handling and should assess the task, load and environment before starting. Engineers must also consider their physical capabilities and seek assistance to share the load where necessary.	2	3	6
7. Failure of working platform;	3	4	12	Working platform is manufactured by a credible fabrication company using high strength plastic walkway grid as its core component. Engineers must perform pre-use checks on the working platform before using it to ensure it remains free from defects. Platform will be subject to Thorough Examination by a competent person at suitable intervals. Platform must be removed from service if any defects are found.	1	4	4
8. Slip, trip or fall whilst working on top of working platform;	3	5	15	Working platform is designed to provide a secure, flat, surface. Ensure there are no raised edges at point where platform sections join before starting. Platform should be kept free of tools, equipment, etc. that may cause a trip hazard. Ensure that platform is free from any slip hazards (oils, greases, liquids, ice/ snow etc.) before proceeding. Once in position, engineer must secure themselves to mast using full body harness and lanyard to prevent them reaching a position from which they could fall.	1	5	5
9. Working platform becoming unstable or moving whilst in use;	3	5	15	Ensure dowels and securing brackets of platform are located into the correct openings/ positions as illustrated in SSOW 018. If platform moves or becomes unstable during use, stop activity immediately and come down from platform.	1	5	5

MULTIPLY THE LIKLIHOOD AND SEVERITY TO GET THE RISK RATING

Likelihood - (5=Very Likely, 4= Likely, 3= Possible, 2= Unlikely, 1= Highly Unlikely)

Severity - (5=Very Severe, 4= Severe, 3= Moderate, 2= Slight, 1=Negligible)

measures

0- 5 = Low Risk - No Action Required.

6-15 = Medium Risk - Ensure adequate controls are in use.

16-25 = High Risk - Stop operation and implement adequate control