

Location	Warehouse, Outside, Loading Dock, Trailer Park	Revision	3
Process / Task	Opening and Closing the Side Curtain	Document no.	RA SWP TAT 004
Required Equipment & Materials		Last Review Date	05/05/2023
Persons involved	Drivers/ Shunter/Loader/Ground Staff/ Visitors	Expiry Date	04/05/2025
Mandatory Training		Reference Documents	
Author	Bill McCormack	Approver	C Reynolds

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we live by	Fundamentals		estrian ection	Working at height	i Equipment	High Visibility	Gloves	Hearing Protection		Asphyxiation	Collision – mobile equipment	Crushed between objects	Entanglement
	$\checkmark$	•	1		tior	$\checkmark$	$\checkmark$				$\checkmark$	$\checkmark$	$\checkmark$
Commitments	N.O.	4	اً <del>ا</del> کې		Personal Protection	$\Theta$		Q	Hazards				
	Mobile Equipment	Energy	Isolation	Handling Loads		Helmet	Safety Footwear	Eye Protection	+	Fall from height	Manual tasks	Slips, trips or fall at same level	Struck by falling objects
	$\checkmark$					✓	$\checkmark$	$\checkmark$			$\checkmark$	$\checkmark$	$\checkmark$
<b>Tal</b> 1) 2) 3) 4) 5)	<ul> <li>3) Assess the risk</li> <li>4) Take appropriate action</li> <li>b) Take appropriate action</li> <li>c) This includes:Unsafe work; Unsafe acts and conditions; A</li> </ul>							Struck by mobile equipment	Struck by object	Release of energy	Human Behaviour		
	You are empowered to exercise your Stop Work Authority								$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
It is	It is the duty of all employees to comply with the following Safe Working Procedure designed to provide a code of good practice and conduct with the objective of												

It is the duty of all employees to comply with the following Safe Working Procedure designed to provide a code of good practice and conduct with the objective of preventing accidents or harm. At all times employees must work in a safe manner both to prevent personal injury to themselves or others.

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Step No.	Process	Attention / Risk Points	Containment action(s)	Pictures
1	To Open the Curtain - Unbuckle the curtain straps (work from front to rear)	Fig. 1 and 2 - Ensure that fingers are clear of trapping points (buckle / fastening / ratchet) -	PPE - gloves to be worn. Unbuckle the curtain straps ensuring that fingers are clear of trapping points.	Fig 1
2	Go to the back of the trailer	Ground conditions – slips, trips and fall hazards Other vehicle traffic – driving and reversing	Wear High visibility clothing Be clear Stay clear Be seen	Fig 2
3	Unwind the tension in the curtain using the winding handle (lever / ratchet)	Fig. 3 - Ensure that fingers are clear of trapping points	PPE - gloves to be worn. Unbuckle the curtain straps ensuring that fingers are clear of trapping in the winding handle (lever / ratchet)	Fig 3
4	Take care to unwind slowly and control the handle.	Fig. 4 - Ensure the sudden release of the curtain tension does not allow the curtain pole to spring out.	PPE - gloves to be worn. Ensure good grip on handle, use controlled movements, no jerky or awkward movements. Ensure body and face is positioned away from direct contact with trailer parts.	Fig 4
		If the handle or ratchet is too stiff to unwind do not attempt to open from the front.	Report as a defect immediately	





Step	Process	Attention / Risk Points	Containment action(s)	Pictures
No.				
5	Grasp the rear corner of the curtain using the material tag or fixed handle and lift the pole upwards and out of holding slot	Fig. 4 and 5 - Ensure that fingers are clear of trapping points -	PPE - gloves to be worn. Ensure good grip on handle, use controlled movements, no jerky or awkward movements. Ensure fingers are clear of moving parts.	Fig 5
6	Using the handle pull the pole free from the trailer	Fig. 6 - Ensure that fingers are clear of trapping points -	PPE - gloves to be worn. Ensure good grip on pole &handle, use controlled movements, no jerky or awkward movements. Ensure fingers are clear of moving parts	Fig 6
7	Move to the front of the trailer and remove the front curtain pole retaining arm and front curtain pole.	Fig. 7 & 8 – Risk of sudden release of tension in retaining arm. Risk of sudden release of tension in front curtain pole. Risk of trapping fingers in retaining arm mechanism. Risk of manual handling strains from pushing/ pulling the curtain pole.	PPE - gloves to be worn. Stand to one side and ensure good grip on retaining arm, with other hand remove arm locking pin, use controlled movements, no jerky or awkward movements. Ensure fingers are clear of moving parts.	Fig.7)







Step No.	Process	Attention / Risk Points	Containment action(s)	Pictures
			Never remove the front curtain pole first. Always release the curtain tension and remove the rear curtain pole first.	Fig.29
8	Move <b>one third</b> of the way up the trailer. Grasp two of the curtain straps by the buckle and both strap tails and, pull the curtain towards you.	Fig. 9 - Manual handling (strains) Slips and trips Falling over Weather (wind) Curtain jams	PPE - gloves to be worn. Ensure good grip on curtain buckles and strap tails. Keeping your back straight and with outstretched arms close together Walk carefully checking ground conditions for trip hazards Maintain tight grip on curtain buckles and straps. If curtain jams, report as defect	Fig 9
9	Move <b>two thirds</b> of the way up the trailer. Grasp two of the curtain straps by the buckle and pull the curtain towards you.	Fig. 10 - Manual handling (strains) Slips and trips Falling over Weather (wind) Curtain jams	PPE - gloves to be worn. Ensure good grip on curtain buckles and strap tails. Keeping your back straight and with outstretched arms close together Walk carefully checking ground conditions for trip hazards Maintain tight grip on curtain buckles and straps. If curtain jams, report as defect	Fig 10





Step	Process	Attention / Risk Points	Containment action(s)	Pictures
<b>No.</b> 10	Repeat until the curtain is clear for loading / offloading			
11	Bad weather / windy conditions:         Ensure rear doors are fully closed and secured before opening curtains.         In high winds trailer is to be moved undercover/ inside warehouse before opening curtains.	Weather (wind / gusts)	Ensure rear doors are fully closed and secured before opening curtains. In high winds trailer is to be moved undercover/ inside warehouse before opening curtains, where possible or position trailer to reduce the influence of the prevailing conditions.	
12	<b>To Close the Curtain</b> - Move to the bunched-up curtain. Grasp two of the curtain straps by the buckle and both strap tails and pull the curtain towards you.	Fig. 11 - Manual handling (strains) Slips and trips Falling over Weather (wind) Curtain jams	PPE - gloves to be worn. Ensure good grip on curtain buckles and strap tails. Keeping your back straight and with outstretched arms close together Walk carefully checking ground conditions for trip hazards Maintain tight grip on curtain buckles and straps. If curtain jams, report as defect.	Fig. 11
13	Repeat this process in stages moving no more than one third of the curtain at a time.	Manual handling (strains) Slips and trips Falling over Weather (wind) Curtain jams	PPE - gloves to be worn. Ensure good grip on curtain buckles and strap tails. Keeping your back straight and with outstretched arms close together Walk carefully checking ground conditions for trip hazards Maintain tight grip on curtain buckles and straps.	





Step No.	Process	Attention / Risk Points	Containment action(s)	Pictures
14	Position the curtain pole firmly into the slot, making sure it fits flush with the trailer body	Fig. 12 - If the pole cannot locate stowage position or is bent <b>Report</b> as a defect immediately. Make sure fingers are not in any trapping points	If curtain jams, report as defect. PPE - gloves to be worn. Ensure good grip on handle, use controlled movements, no jerky or awkward movements. Ensure fingers are clear of moving parts.	Fig 12
15	Wind the tension into the curtain.	Fig. 13 - If the handle or ratchet is too stiff to wind DO NOT force - <b>Report</b> as a defect immediately Make sure fingers are not in any trapping points	PPE - gloves to be worn. Ensure good grip on handle, use controlled movements, no jerky or awkward movements. Ensure body and face is positioned away from direct contact with trailer parts.	Fig 13
16	Replace the buckle straps along the curtain edge	Fig. 14 - Ensure that fingers are kept clear of the buckle when fastening, to avoid trapping	PPE - gloves to be worn. Unbuckle/ buckle the curtain straps ensuring that fingers are clear of trapping in the ratchet.	Fig 14





RISK ASSESSMENT	RISK ASSESSMENT									
Hazard	Who/what can be harmed	Likelihood	Severity	Risk Level	Existing Control Measures					
Lone Working - If working alone and injury occurs, potential for serious consequences	Driver, Shunter, Ground Staff	1	4	4	Always book in or sign in at place of work, ensure colleagues or site staff know where you are.					
Manual Handling - Risk of injury from pulling back clip and pushing forwards and upwards repetitive motion. Potential for muscle strain. Potential for wrist and elbow joint strain. Un- winding/winding the tension in the curtain using the winding handle or ratchet. Lift pole upwards and out of its slot and pull free from holding slot	Driver, Shunter, Ground Staff	2	2	4	PPE - gloves to be worn. Ensure good grip on handle, use controlled movements, no jerky or awkward movements. Ensure fingers are clear of moving parts. If the handle or ratchet is too stiff to unwind do not attempt to open from the front. Report as a defect immediately.					
<b>Trapping</b> - Risk of injury from trapped fingers when unbuckling/buckling curtain straps, unwinding tension/ tensioning ratchet, opening/ closing front retaining arm, releasing/ replacing curtain pole.	Driver, Shunter, Ground Staff	2	2	4	PPE - gloves to be worn. Unbuckle/ buckle the curtain straps ensuring that fingers are clear of trapping in the ratchet.					
Slips and trips - Walking backwards opening/ closing a curtain. Risk of injury from tripping over feet or objects underfoot. Risk of falling backwards.	Driver, Shunter, Ground Staff	2	3	6	PPE - gloves & safety boots to be worn. Move one third of the way up the trailer. Grasp two of the curtain straps by the buckle and keeping your back straight and with outstretched arms close together, pull the curtain towards you. Avoid jerking the curtain.					
Stored Energy/ Sudden Release of Energy- Risk of injury from sudden release of stored energy or Spring out of front curtain pole retaining arm,	Driver, Shunter, Ground Staff, Other Visitors	2	2	4	PPE - gloves to be worn. Ensure good grip on handle, use controlled movements, no jerky or awkward movements. Ensure body and face is positioned away from direct contact with trailer parts. If the handle or ratchet is too stiff to unwind do not attempt to open from the front. Report as a defect					





RISK ASSESSMENT	RISK ASSESSMENT								
Hazard	Who/what can be harmed	Likelihood	Severity	Risk Level	Existing Control Measures				
curtain pole or sudden jam and stop. Potential for minor impact injuries from objects.					immediately. Move curtain cautiously, walk with straight back and outstretched arms. Report curtain jams as defect.				
Weather (adverse) / Flying objects or particles (machine, operation, process or wind) - Risk of injury from sudden movement of curtain retaining arm, curtains, buckles and straps.	Driver, Shunter, Ground Staff, Other Visitors	2	2	4	Ensure rear doors are fully closed and secured before opening curtains. In high winds trailer is to be moved undercover/ inside warehouse before opening curtains, where possible or position trailer to reduce the influence of the prevailing conditions.				





Com	Competence Check								
#	Question	Answer		#	Question	Answer			
1	What PPE must be worn for the task?			3	How would you deal with a bent curtain pole?				
2	What actions must be considered during Adverse weather conditions			4	Describe the action of pulling the curtain open/closed				

Sign off	Name	Signature	Date
Worker / Operative			
Trainer / Supervisor			

