

| Location                       | WAREHOUSE, OUTSIDE, TRAILER PARK,  | Revision            | 7                             |
|--------------------------------|------------------------------------|---------------------|-------------------------------|
|                                | LOADING DOCK                       |                     |                               |
| Process / Task                 | OPENING AND CLOSING A SLIDING ROOF | Document no.        | RA SWP TAT 002                |
| Required Equipment & Materials | Roof Pole                          | Last Review Date    | 15.05.2023                    |
| Persons involved               | Driver/ Ground Staff/ Visitors     | Expiry Date         | 14.05.2025                    |
| Mandatory Training             |                                    | Reference Documents | RA SWP LC 014, RA SWP TAT 013 |
| Author                         | BILL MCCORMACK                     | Approver            | CLAIRE REYNOLDS               |

|   | (DC)<br>3(D)  | r<br>t | e<br>K  | after a           | ent                 |                    |                    | 0                                |                  |                      |                                    |  |                              |
|---|---|--------|---|-------------------|---------------------|--------------------|--------------------|----------------------------------|------------------|----------------------|------------------------------------|--|------------------------------|
| e live by                               | – Fundamentals  |        | estrian<br>ection   | Working at height | Equipment           | High<br>Visibility | Gloves             | Hearing<br>Protection            |                  | Asphyxiation         | Collision –<br>mobile<br>equipment | Crushed<br>between<br>objects            | Entanglement                 |
| ŝ                                       | $\checkmark$  | ſ      | /   | $\checkmark$      | tion                | √                  | $\checkmark$       |                                  |                  |                      | $\checkmark$                       | $\checkmark$                             | $\checkmark$                 |
| Commitments                             | Ma  |        |   | ×<br>A            | Personal Protection | $\Theta$           |                    | 0                                | Hazards          |                      |                                    |  |                              |
|   | Mobile Equipment  | Energy | Isolation   | Handling Loads    |                     | Helmet             | Safety<br>Footwear | Eye<br>Protection                |                  | Fall from height     | Manual tasks                       | Slips, trips or<br>fall at same<br>level | Struck by<br>falling objects |
|   | $\checkmark$  |        |   | $\checkmark$      |                     | √                  | √                  |                                  |                  | ✓                    | $\checkmark$                       | $\checkmark$                             | $\checkmark$                 |
| <b>Ta</b><br>1)<br>2)<br>3)<br>4)<br>5) | <b>(e Time</b><br>Think through the<br>Spot the hazard<br>Assess the risk<br>Take appropriate<br>Do the task safely | action | Stop Work Authority:You have the responsibility and authority to speak up and stop<br>any task that presents an unacceptable level of risk that could<br>potentially result in a serious incident.This includes: Unsafe work; Unsafe acts and conditions; A<br>situation where you are in doubtYou are empowered to exercise your Stop Work Authority |                   |                     |                    |                    | Struck by<br>mobile<br>equipment | Struck by object | Release of<br>energy | Human<br>Behaviour                 |  |                              |

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.

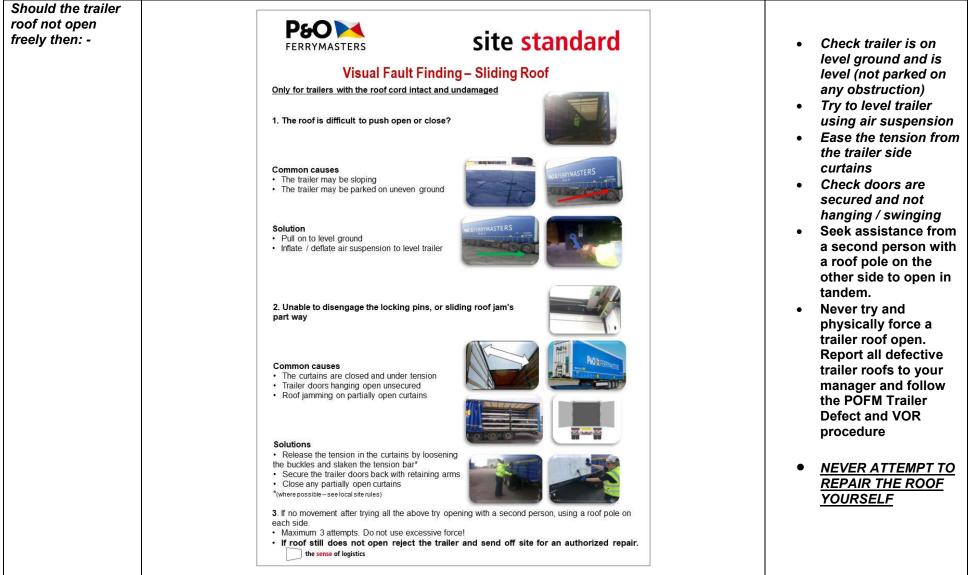


| Attention Poin                         | nts | Action  |
|--|-----|---|
| PPE / Equipment                        |     | <ul> <li>Wear PPE</li> <li>ONLY Use a Roof Pole</li> </ul>  |
| Fall from Height                       |     | <ul> <li>3 points of contact<br/>accessing trailer beds<br/>using trailer<br/>steps/platforms.</li> <li>Roof locking pins release<br/>cable – NEVER use to<br/>pull roof open/close.</li> </ul> |
| Slips, Trips and<br>Falls – same level |     | Use roof side tabs to<br>open/close the roof<br>where fitted and work<br>from ground level where<br>possible.   |
| Struck by Falling<br>Objects           |     | Check for rain water,<br>during winter periods<br>check roof for ice, before<br>opening roof  |



| Struck by Moving<br>Objects         | Ensure trailer doors are<br>tied back when open   |
|-------------------------------------|---|
| Winter weather –<br>Snow and Ice: - | <ul> <li>Take trailer to safe area<br/>away from pedestrians<br/>and moving vehicles.</li> <li>Keep curtains and roof<br/>closed.</li> <li>Ensure trailer bed is clear<br/>and free from tripping<br/>hazards. Trailer bed can<br/>also be slippery in cold<br/>weather, use grit if<br/>necessary</li> <li>From inside the trailer<br/>walk slowly from front to<br/>back using the roof pole<br/>to push upwards on the<br/>roof to break up ice and<br/>snow, allowing it to slide<br/>off the side safely before<br/>opening the roof. Ref: RA<br/>SWP LC014.1</li> </ul> |











| SAFE WO     | ORKING PROCEDURE   |  |   |          |
|-------------|--|--|---|----------|
| Step<br>No. | Process  | Attention / Risk Points  | Containment actions   | Pictures |
| 1           | <b>Opening a Sliding Roof from Inside trailer</b><br>Park on even, level ground            | Fig. 1 – roof may be<br>difficult to open if on a<br>slope or camber |   | Fig. 1   |
|             | Apply handbrake,   | Fig. 2 – Potential for<br>vehicle rollaway.                          |   | Fig. 2   |
|             | turn off engine, remove keys   | Fig. 2a  |   | Fig. 2a  |
| 2           | Use access platforms or gantries where<br>available or deploy trailer steps<br>completely. | Fig. 3 - Trapping points -   | PPE - Gloves, ensure steps are<br>fully extended/retracted,<br>always Keep control of the door. | Fig. 3   |



| Step<br>No. | Process  | Attention / Risk Points   | Containment actions  | Pictures |
|-------------|--|---|--|----------|
| 3           | Open and secure rear doors   | Fig. 4 – Refer to SWP-<br>TAT013 Opening and<br>closing rear doors –<br>Potential Blind Spot -<br>check for other visitors<br>and vehicles in the<br>immediate area.<br>Sudden release of energy. | PPE - Gloves, ensure steps are<br>fully extended/retracted,<br>always Keep control of the door.  | Fig. 4   |
|             | Secure doors   | Fig. 5 – risk of being hit by<br>objects in windy/ gusty<br>conditions. Always use<br>door retaining arms to<br>secure door bar.  | PPE - Gloves, ensure steps are<br>fully extended/retracted,<br>always Keep control of the door.  | Fig. 5   |
| 4           | Position the roof pole hook securely into the eye on the rear flap of the trailer roof | Fig. 6 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy  | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 6   |
|             | Push upwards to release the rear flap  | Fig. 7 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy  | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 7   |



| Step<br>No. | Process   | Attention / Risk Points  | Containment actions   | Pictures |
|-------------|---|--|---|----------|
| 5           | Position roof pole on roof release cable/ wire                | Fig. 8   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves.                                      | Fig. 8   |
|             | With feet firmly placed, tug down sharply on the release wire | Fig. 9 - Use limited force<br>to pull on the release wire<br>with the roof pole to<br>release locking pins                             | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves.<br>Stand upright with back straight. | Fig. 9   |
|             |   | Fig. 10  | If locking pins DO NOT release,<br>then report a Defect.  | Fig. 10  |
| 6           | Position roof pole on to roof bar and push a short distance   | Fig. 11 - Ensure roof pole<br>is only positioned on the<br>bar. The roof should not<br>be pushed or pulled<br>using the release cable. | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves.                                      | Fig. 11  |



| Step<br>No. | Process   | Attention / Risk Points   | Containment actions   | Pictures |
|-------------|---|---|---|----------|
| 8           | Should the roof be difficult to open then?                                    | Fig. 12 - Raise the trailer suspension  | See section the <b>ATTENTION</b><br>Section on <b>pages 3-5.</b>  | Fig. 12  |
|             |   | Fig. 13 - release some of<br>the trailer curtain buckles<br>ensure that fingers are<br>kept clear of the buckle<br>when unfastening, to<br>avoid trapping | PPE - gloves to be worn. Unbuckle<br>the curtain straps ensuring that<br>fingers are clear of trapping in the<br>ratchet.   | Fig. 13  |
| 9           | Climb up the steps/ gantry platform onto the trailer bed,                     | Fig. 14 - Slips and trips<br>Falling from height  | PPE - Safety boots, Helmet with<br>Chin Strap, always maintain 3<br>points of contact. Use rear<br>platforms where possible.<br>Ensure curtains are closed and<br>buckled whilst on back of trailer | Fig. 14  |
| 10          | Turn around to face the trailer headboard –<br>locate roof pole onto roof bar | Figs. 15  | PPE - Safety boots, Helmet with<br>Chin Strap. Ensure curtains are<br>closed and buckled whilst on back<br>of trailer.  | Fig. 15  |



| Step<br>No. | Process  | Attention / Risk Points   | Containment actions   | Pictures |
|-------------|--|---|---|----------|
| 11          | Position the roof pole on the bar and walk forwards, | Fig. 16 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly. PPE -<br>Safety boots, Helmet & Chin<br>Strap. | Fig. 16  |
|             | Continue   | Fig. 17   | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly. PPE -<br>Safety boots, Helmet & Chin<br>Strap. | Fig. 17  |
| 12          | Continue until the roof locking pins lock            | Fig. 18   | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly. PPE -<br>Safety boots, Helmet & Chin<br>Strap. | Fig. 18  |



| SAFE WO     | SAFE WORKING PROCEDURE  |  |   |          |  |  |  |
|-------------|---|--|---|----------|--|--|--|
| Step<br>No. | Process   | Attention / Risk Points  | Containment actions   | Pictures |  |  |  |
| 13          | Exit the trailer via the rear steps / gantry<br>platform ONLY (DO NOT JUMP) | Fig. 19 - Falls from height  | PPE - Safety boots, Helmet with<br>Chin Strap, always maintain 3<br>points of contact. Use rear<br>platforms where possible. Ensure<br>curtains are closed and buckled<br>whilst on back of trailer | Fig. 19  |  |  |  |
| 14          | Return the trailer suspension to the correct<br>level for driving           | Fig. 20  |   | Fig. 20  |  |  |  |
|             | Opening a Sliding Roof from the Ground                                      |  |   |          |  |  |  |
| 15          | Park on even, level ground  | Fig. 1 – roof may be<br>difficult to open if on a<br>slope or camber |   | Fig. 1   |  |  |  |



|             |                              |  |   | <b>-</b> |
|-------------|------------------------------|--|---|----------|
| Step<br>No. | Process                      | Attention / Risk Points  | Containment actions   | Pictures |
| 16          | Apply handbrake,             | Fig. 2 – Potential for<br>vehicle rollaway.  |   | Fig. 2   |
| 17          | turn off engine, remove keys | Fig. 2a  |   | Fig. 2a  |
| 18          | Open and secure rear doors   | Fig. 3 - Refer to SWP-<br>TAT013 Opening and<br>closing rear doors –<br>Potential Blind Spot -<br>check for other visitors<br>and vehicles in the<br>immediate area. | PPE - Gloves, ensure steps are<br>fully extended/retracted,<br>always Keep control of the door. | Fig. 3   |
| 19          | Secure doors                 | Fig. 4 - Refer to SWP-<br>TAT013 Opening and<br>closing rear doors.<br>Trapping in door release/<br>locking mechanism,   | PPE – Gloves,<br>always Keep control of the door.   | Fig. 4   |



| Step<br>No. | Process   | Attention / Risk Points  | Containment actions  | Pictures |
|-------------|---|--|--|----------|
| 20          | Opening the Header Bar - Position the roof<br>pole hook securely into the eye on the rear<br>flap of the trailer roof/ header bar - | Fig. 5 – Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 5   |
| 21          | Push upwards to release the rear flap/<br>header bar  | Fig. 6 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 6   |
| 22          | Position roof pole on release wire  | Fig. 7   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 7   |
| 23          | With the roof pole release the locking pins   | Fig. 8 - With feet firmly<br>placed, tug down sharply<br>but not with excessive<br>force on the release wire   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 8   |



| Step<br>No. | Process   | Attention / Risk Points   | Containment actions  | Pictures                   |  |
|-------------|---|---|--|----------------------------|--|
| <u>24</u>   |   | Fig. 9  | If locking pins DO NOT release,<br>then report a Defect.   | Fig. 9                     |  |
| 25          | Hook roof pole on to bar and push a short distance  | Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. Fig. 10.<br>If roof is difficult to open then try<br>the following remedies | Fig. 10                    |  |
| 26          | Raise the trailer suspension using the<br>control lever on the side of the trailer (Fig.<br>11) |   |  | Fig. 11                    |  |
| 27          | Release some of the curtain buckles or<br>tension in the curtain buckle straps (Fig. 12)        | Trapping points   | PPE - gloves to be worn. Unbuckle<br>the curtain straps ensuring that<br>fingers are clear of trapping in the<br>ratchet.  | NOZFERRYMASTERS<br>Fig. 12 |  |



| Step<br>No. | Process  | Attention / Risk Points   | Containment actions  | Pictures |
|-------------|--|---|--|----------|
| 28          | Identify tab on the side of the trailer              | Fig. 13 –Integrity of roof<br>tag and rivets (Damaged<br>or defective)                          | Using the roof pole apply firm<br>downward pressure on the tag,<br>whilst maintaining a secure<br>position, to check the integrity of<br>the tag.<br>If the tag breaks or comes away<br>the trailer must be defected.  | Fig. 13  |
| 29          | Position the roof pole on the tab and walk forwards, | Fig. 14 - Slips and trip<br>hazards.<br>Sudden release of energy<br>or stop, due to jam in roof | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Pulling the roof evenly (not<br>skewed) towards the<br>headboardEnsure good grip on<br>roof pole. Roof serviced regularly.<br>PPE - Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 14  |
|             |  | Fig. 15   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves.   | Fig. 15  |
|             |  | Fig. 16   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves.   | Fig. 16  |



| Step<br>No. | Process   | Attention / Risk Points                           | Containment actions  | Pictures       |
|-------------|---|---|--|----------------|
|             |   | Fig. 17   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | P60<br>Fig. 17 |
| 30          | Continue until the roof locking pins lock                       | Fig. 18   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves. | Fig. 18        |
|             |   | Fig. 19 - If Locking pins<br>DO NOT engage then - | the roof maybe restrained by a<br>strap or roof pole to the headboard<br>or to a suitable and secure lashing<br>point to prevent it rolling<br>backwards.                                    | Fig. 19        |
| 31          | Return the trailer suspension to the correct level for driving. | Fig. 20   |  | Fig. 20        |



| SAFE WO     | SAFE WORKING PROCEDURE   |  |  |          |  |
|-------------|--|--|--|----------|--|
| Step<br>No. | Process  | Attention / Risk Points  | Containment actions  | Pictures |  |
|             | Closing a Sliding Roof from the Ground                                     |  |  |          |  |
| 32          | Check there are no obstructions which can<br>prevent the roof from closing | Fig. 1   |  | Fig. 1   |  |
| 33          | Drop trailer air suspension to assist in the roof running freely backwards | Fig. 2   |  | Fig. 2   |  |
|             |  | Fig. 3   |  |          |  |
|             |  |  |  | Fig. 3   |  |
| 34          | Release locking pins by gently pulling down<br>on the release wire         | Fig. 4 This can be done<br>from outside the trailer<br>through an open curtain.<br>With feet firmly placed, tug<br>down sharply but not with<br>excessive force on the<br>release wire | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves.<br>If locking pins DO NOT release,<br>then report a Defect. | Fig. 4   |  |



| Step | Process   | Attention / Risk Points   | Containment actions   | Pictures          |  |
|------|---|---|---|-------------------|--|
| No.  |   |   |   |                   |  |
| 35   | Identify tab on the side of the trailer   | Fig. 5 - Using the roof pole<br>apply firm downward<br>pressure on the tag, whilst<br>maintaining a secure<br>position, to check the<br>integrity of the tag. | If the tag breaks or comes away<br>the trailer must be defected.  | <b>DEF</b> Fig. 5 |  |
| 36   | Position roof pole on to the tab  | Fig. 6 - If no tab in place,<br>use the crook end of the<br>roof pole and attach to the<br>roof bars.   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap Gloves.  | DEFERR<br>Fig. 6  |  |
|      | Walk forwards towards the rear of the trailer<br>to close the trailer roof canopy - | Fig. 7 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy      | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly. PPE -<br>Safety boots, Helmet & Chin<br>Strap. | Fig. 7            |  |
|      | Continue  | Fig. 8  | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly. PPE -<br>Safety boots, Helmet & Chin<br>Strap. | Pig. 8            |  |



| Step       | Process   | Attention / Risk Points   | Containment actions   | Pictures |
|------------|---|---|---|----------|
| <u>No.</u> | Continue  | Fig. 9  | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly. PPE -<br>Safety boots, Helmet & Chin<br>Strap. | Fig. 9   |
| 38         | Once the roof canopy has closed to the end,<br>remove the roof pole from the tab. Walk<br>round to the back and face the rear of the<br>trailer | Fig. 10 – Potential Blind<br>Spot   | Maintain a good lookout for other visitors and vehicles to the area   | Fig. 10  |
| 39         | Position the roof pole hook securely into the<br>eye on the rear flap of the trailer roof   | Fig. 11 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly. PPE -<br>Safety boots, Helmet & Chin<br>Strap. | Fig. 11  |
| 40         | Pull down firmly with both hands on the roof<br>pole to secure the rear flap of the trailer into<br>place                                       | Fig. 12 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy | Remove or avoid trip hazards.<br>Controlled movement of roof do<br>not jerk or push with excessive<br>force. Push the roof evenly (not<br>skewed) towards the headboard.<br>Ensure good grip on roof pole.<br>Roof serviced regularly.  | Fig. 12  |



| Step<br>No. | Process  | Attention / Risk Points   | Containment actions   | Pictures              |
|-------------|--|---|---|-----------------------|
|             |  |   | PPE-Safety boots, Helmet & Chin Strap.  |                       |
| 41          | The locking pins should click into place                       | Fig. 13   |   | Fig. 13               |
| 42 (        | Close trailer doors  | Fig. 14 – Refer to SWP-<br>TAT013 Opening and<br>closing rear doors – risk of<br>being hit by objects in<br>windy/ gusty conditions.<br>Always use door retaining<br>arms to secure door bar. | PPE - Gloves, ensure steps are<br>fully extended/retracted,<br>always Keep control of the door. | <b>Fig. 14</b>        |
|             |  | Fig. 15 – Potential Blind<br>Spot -check for other<br>visitors and vehicles in the<br>immediate area.<br>Trapping in door release/<br>locking mechanism,                                      | PPE - Gloves, ensure steps are<br>fully extended/retracted,<br>always Keep control of the door. | MASTERS<br>asters.com |
| 43          | Return the trailer suspension to the correct level for driving | Fig. 16   |   | Fig. 16               |



| Step<br>No. | Process  | Attention / Risk Points | Containment actions | Pictures |
|-------------|--|-------------------------|---------------------|----------|
|             | Closing a Sliding Roof from Inside the Trailer                             |                         |                     |          |
| 44          | Check there are no obstructions which can<br>prevent the roof from closing | Fig. 1                  |                     | Fig. 1   |
| 45          | Drop trailer air suspension to assist in the roof running freely backwards | Fig. 2                  |                     | Fig. 2   |
|             | Continue   | Fig. 3                  |                     | Fig. 3   |



| Step<br>No. | Process   | Attention / Risk Points   | Containment actions  | Pictures |
|-------------|---|---|--|----------|
| 46          | Using 3 points of contact climb up the steps<br>on to the trailer bed. Release locking pins by<br>gently pulling down on the release wire | Fig. 4  | PPE - Safety boots, Helmet with<br>Chin Strap, always maintain 3<br>points of contact. Use rear<br>platforms where possible. Ensure<br>curtains are closed and buckled<br>whilst on back of trailer. | Fig. 4   |
| 47          | Hook roof pole on to bar and walk forwards<br>towards the rear of the trailer, until the roof<br>locking pins lock and                    | Fig. 5 - pushing the roof<br>evenly (not skewed),<br>Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy    | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap.                | Fig. 5   |
|             | Continue and vehicles in the immediate area.  | Fig. 6 - Ensure the pole is<br>not facing inwards<br>towards your body – risk<br>of pole pushing into chest<br>or stomach if roof<br>suddenly jams. Keep the<br>roof pole downwards and<br>to the side. | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap.                | Fig. 6   |



| Step<br>No. | Process  | Attention / Risk Points  | Containment actions  | Pictures |  |
|-------------|--|--|--|----------|--|
| 48          | Using 3 points of contact exit the trailer via<br>the rear steps / gantry  | Fig. 7 =   | PPE - Safety boots, Helmet with<br>Chin Strap, always maintain 3<br>points of contact. Use rear<br>platforms where possible. Ensure<br>curtains are closed and buckled<br>whilst on back of trailer. | Fig. 7   |  |
| 49          | Face the rear of the trailer, Position the roof<br>pole hook securely into the eye on the rear<br>flap of the trailer roof   | Fig. 8 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap.                | Fig. 8   |  |
| 50          | Ensure your feet are squarely on the ground<br>and hold the roof pole firmly with both<br>hands. Pull down firmly with both hands on<br>the roof pole to secure the rear flap of the<br>trailer into place | Fig. 9 - Manual handling<br>(pushing/pulling/reaching)<br>Slips, trips and falls<br>Fall at same height<br>Sudden stop / jam<br>Sudden release of energy   | Controlled movement of roof do<br>not jerk or push with excessive<br>force. Ensure good grip on roof<br>pole. Roof serviced regularly. PPE<br>- Safety boots, Helmet & Chin<br>Strap.                | Fig. 9   |  |
| 51          | Close trailer doors.   | Fig. 10 – Refer to SWP-<br>TAT013 Opening and<br>closing rear doors – risk of<br>being hit by objects in<br>windy/ gusty conditions.<br>Trapping in door release/<br>locking mechanism,<br>Potential Blind Spots | PPE - Gloves, ensure steps are<br>fully extended/retracted,<br>always Keep control of the door.<br>Check for other visitors and<br>vehicles in the immediate area.                                   | Fig. 10  |  |



| SAFE WO     | SAFE WORKING PROCEDURE  |                         |                     |          |  |  |
|-------------|---|-------------------------|---------------------|----------|--|--|
| Step<br>No. | Process   | Attention / Risk Points | Containment actions | Pictures |  |  |
| 52          | Return the trailer suspension to the correct level for driving. | Fig. 11                 |                     | Fig. 11  |  |  |



| RISK ASSESSMENT   | RISK ASSESSMENT                  |            |          |            |  |  |  |
|---|----------------------------------|------------|----------|------------|--|--|--|
| Hazard  | Who/what can<br>be harmed        | Likelihood | Severity | Risk Level | Existing Control Measures  |  |  |
| Lone Working - If working<br>alone and injury occurs,<br>potential for serious<br>consequences  | Driver, Shunter,<br>Ground Staff | 1          | 4        | 4          | Always book in or sign in at place of work, ensure colleagues<br>or site staff know where you are.   |  |  |
| <b>Trapping</b> of fingers, extending/<br>retracting steps, impact injury<br>from uncontrolled movement of<br>door. Fastening/ unfastening<br>curtain buckles.                                  | Driver/ Loader/<br>Shunter       | 2          | 2        | 4          | PPE - Gloves, ensure steps are fully extended/retracted,<br>always Keep control of the door. (RA SWP TAT- 013.2)   |  |  |
| Slips, trips and fall (from<br>height) height of trailer steps/<br>gantry platform, Icy conditions  | Driver/ Loader/<br>Shunter       | 2          | 3        | 6          | PPE - Safety boots, Helmet with Chin Strap, always maintain<br>3 points of contact. Use rear platforms where possible<br>Ensure curtains are closed and buckled whilst on back of<br>trailer.  |  |  |
| Slips, trips and falls (same<br>level) Defective roof operation<br>tag. Defective roof release<br>cable. Defective roof operation<br>(Jamming/ Stiff/ Header Bar<br>issues). Ground conditions. | Driver/ Loader/<br>Shunter       | 2          | 4        | 8          | <ul> <li>Using the roof pole apply firm downward pressure on the tag, whilst maintaining a secure position, to check the integrity of the tag.</li> <li>If the tag breaks or comes away the trailer must be defected.</li> <li>Using the roof pole apply firm downward pressure on the roof release cable, whilst maintaining a secure position, to check the integrity of the cable.</li> <li>If the cable breaks or comes away the trailer must be defected.</li> <li>If the cable breaks or comes away the trailer must be defected.</li> <li>If the cable breaks or comes away the trailer must be defected.</li> <li>Controlled movement of roof do not jerk or push with excessive force. Ensure good grip on roof pole.</li> <li>Roof serviced regularly, including roof release cord.</li> <li>PPE - Safety boots, Helmet &amp; Chin Strap.</li> <li>Refer to Visual Fault-Finding Procedure.</li> <li>Trailer must be defected if still cannot be opened / closed safely</li> </ul> |  |  |



| RISK ASSESSMENT   |                            |            |          |            |  |  |  |  |  |
|---|----------------------------|------------|----------|------------|--|--|--|--|--|
| Hazard  | Who/what can<br>be harmed  | Likelihood | Severity | Risk Level | Existing Control Measures  |  |  |  |  |
| <b>Manual handling</b> , potential for<br>muscle and ligament strain,<br>opening the header bar, pushing<br>the roof when opening/closing | Driver/ Loader/<br>Shunter | 3          | 4        | 12         | Controlled movement of roof do not jerk or push with<br>excessive force. Ensure good grip on roof pole. Roof<br>serviced regularly. PPE - Safety boots, Helmet & Chin Strap.   |  |  |  |  |
| Fall from height – closing roof   | Driver/ Loader/<br>Shunter | 3          | 4        | 12         | Ensure trailer bed is free from debris. Controlled movement of roof. Ensure curtains are closed and buckled whilst on back of trailer. Be aware of back edge of trailer. PPE - Safety boots, Helmet & Chin Strap.  |  |  |  |  |
| Cuts and scratches from<br>damaged TIR lace   | Driver/ Loader/<br>Shunter | 3          | 2        | 6          | PPE – Gloves   |  |  |  |  |
| Object falling from height (Ice<br>and snow in Winter), risk of<br>injury to passers-by or other<br>vehicles                              | Driver/ Loader/<br>Shunter | 1          | 4        | 4          | Take trailer to safe area away from pedestrians and other<br>vehicles. With curtains and roof closed, enter back of trailer<br>and using roof pole, gently push upwards on roof to break up<br>snow and ice or object and allow it to fall safely over sides |  |  |  |  |



| Com | Competence Check  |        |  |   |          |        |  |  |  |
|-----|---|--------|--|---|----------|--------|--|--|--|
| #   | Question  | Answer |  | # | Question | Answer |  |  |  |
| 1   | What PPE is required to work with the<br>trailer steps? |        |  |   |          |        |  |  |  |
| 2   | What should you do before opening the roof in winter?   |        |  |   |          |        |  |  |  |
| 3   |   |        |  |   |          |        |  |  |  |
| 4   |   |        |  |   |          |        |  |  |  |

| Sign off             | Name | Signature | Date |
|----------------------|------|-----------|------|
| Worker / Operative   |      |           |      |
|                      |      |           |      |
|                      |      |           |      |
| Trainer / Supervisor |      |           |      |
|                      |      |           |      |
|                      |      |           |      |