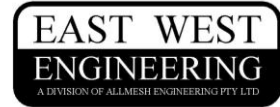


# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



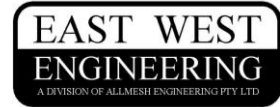
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 1 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
1. Industrial Truck Operational Safety Pre-Checks.	a) Unsafe use of Industrial Truck resulting in Ramp or Load shifting/ falling from height whilst being lifted/transported, and striking Personnel and/or objects.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- Pre-operational inspections (in accordance with AS 2359.2), to be carried out before each shift – Industrial Truck taken out of service if any risks or malfunctions are found. These MUST be reported &amp; recorded for assessment by a competent person.</li> <li>- Inspections, maintenance and repairs to be carried out in accordance with the relative Industrial Truck Operating Manuals and AS 2359.2.</li> <li>- The Industrial Truck &amp; any attachments supporting the Ramp/Load to comply with AS 2359.1.</li> <li>- The rated capacity of the Industrial Truck to handle the Ramp/Load must not be exceeded.</li> <li>- (continued on sheet 2 of 11)</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015

# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



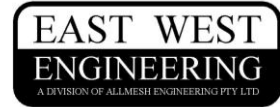
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 2 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
1. Industrial Truck Operational Safety Pre-Checks (continued).	a) Unsafe use of Industrial Truck resulting in Ramp or Load shifting/ falling from height whilst being lifted/transported, and striking Personnel and/or objects (continued).	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- The operational areas to be assessed for hazards prior to and during work shifts.</li> <li>- The Industrial Truck to be used on a hard level surface.</li> <li>- Before use, elevate the fork tines/attachment unladen to working height to ensure all systems are functioning correctly.</li> <li>- The Industrial Truck to be left in a safe condition after each shift.</li> <li>- The Operator to be provided with all necessary information to ensure risks are eliminated or controlled.</li> <li>- If more than 25 persons employed at workplace/site, a Certified First Aider to be at Workplace or on Site.</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015

# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



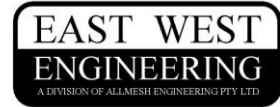
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 3 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
2. Ramp Operational Safety Pre-Checks.	a) Unsafe use of Ramp resulting in Ramp shifting from Container.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- Inspections, maintenance and repairs to be carried out in accordance with Instruction Manual.</li> <li>- All Pre-Checks listed in the Instruction Manual are to be carried out before each shift.</li> <li>- All instructions for the use of the Ramp as laid out in the Instruction manual are to be followed.</li> <li>- The use of the Ramp is limited to those situations for which it is specifically designed and in accordance with AS 2359.1 where applicable.</li> <li>- The Operator to ensure there has been no unauthorised interference or alteration to the equipment that may cause risk.</li> <li>- If any equipment becomes unsafe, stop all usage until risk has been eliminated or controlled.</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015

# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



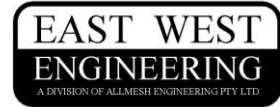
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 4 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
3. Lifting, lowering or transporting Ramp or Load with Industrial Truck.	a) Unsafe/Incompetent Operator.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- Only Certified &amp; fully Trained Operators are to use equipment</li> <li>- The Industrial Truck to be operated in accordance with AS 2359.2 section (3) and these Instructions.</li> </ul>	
	b) Ramp or Load falling from height.	<ul style="list-style-type: none"> <li>• Serious Risk to Personnel.</li> <li>• Moderate Risk to Operator.</li> </ul>	<ul style="list-style-type: none"> <li>- All Risk Control Measures outlined above are to be in place.</li> <li>- The Ramp is to be lifted using the rear slipper holes in accordance with these Instructions to ensure stability.</li> <li>- Barriers/warning Signs in areas subject to passing traffic to be installed.</li> <li>- NO PERSONNEL to ride on the Ramp or Load at any time.</li> <li>- The Ramp or Load to be raised no higher than necessary.</li> <li>- (continued on sheet 5 of 11)</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015

# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



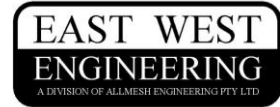
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 5 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
3. Lifting, lowering or transporting Ramp or Load with Industrial Truck (continued).	b) Ramp or Load falling from height (continued).	<ul style="list-style-type: none"> <li>• Serious Risk to Personnel.</li> <li>• Moderate Risk to Operator.</li> </ul>	<ul style="list-style-type: none"> <li>- The Industrial Truck mast, if adjustable, to be back tilted.</li> <li>- The Ramp or Load is to be transported as low as practicable.</li> </ul>	
	c) Ramp or Load uncontrolled and/or having unexpected movements.	<ul style="list-style-type: none"> <li>• Serious Risk to Personnel.</li> <li>• Moderate Risk to Operator.</li> </ul>	<ul style="list-style-type: none"> <li>- All Risk Control Measures outlined in 3(b) above are to be in place.</li> <li>- Operator to gain assurance from a responsible person that the Ramp or Load may be handled safely.</li> <li>- The Ramp or Load is NOT to be dragged along the ground.</li> <li>- The Operator to manoeuvre the Industrial truck slowly &amp; cautiously when the Ramp or Load is elevated.</li> <li>- The Operator to stay with the controls at all times whilst in operation.</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015

# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



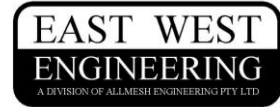
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 6 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
3. Lifting, lowering or transporting Ramp or Load with Industrial Truck (continued).	d) Ramp or Load too heavy and/or unbalanced – Industrial Truck overturning.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- All Risk Control Measures outlined in 3(b) &amp; 3(c) above are to be in place.</li> <li>- The Operator to be aware of the weight of the Ramp or Load to be lifted / transported.</li> <li>- Operator to be trained in the safe transportation of the Ramp and any Load transported across the Ramp.</li> <li>- The rating capacity of the Industrial Truck to handle the Ramp or Load is NOT to be exceeded.</li> <li>- The Industrial Truck to be used only on a hard level surface, the area assessed before usage.</li> <li>- The Operator to ensure the Ramp has been placed on a firm surface allowing no greater span between supporting sections than 15cm.</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015

# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



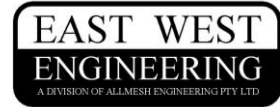
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 7 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
3. Lifting, lowering or transporting Ramp or Load with Industrial Truck (continued).	e) Industrial Truck, Ramp or Load striking Personnel and/or objects.	<ul style="list-style-type: none"> <li>• Serious Risk to Personnel.</li> <li>• Moderate Risk to Operator.</li> </ul>	<ul style="list-style-type: none"> <li>- All Risk Control Measures outlined in 3(b), 3(c) &amp; 3(d) above are to be in place.</li> <li>- A suitable clear space between barriers to be left to safely transport the Ramp or Load.</li> <li>- Convex mirrors are to be placed at Aisle corners in areas used by Industrial Trucks.</li> <li>- All safety equipment on the Industrial Truck MUST be functioning before use, (ie Reversing Beepers)</li> </ul>	
	f) Industrial Truck Mast striking overhead fittings.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- Work areas to be assessed to ensure NO overhead fittings can be contacted by mast, Ramp or Load.</li> <li>- Industrial Truck to keep clear of any overhead obstructions especially ELECTRICAL conductors.</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015

# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



Equipment Type & Description: Type CRN8 Container Ramp Sheet: 8 of 11

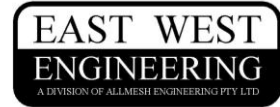
Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
3. Lifting, lowering or transporting Ramp or Load with Industrial Truck (continued).	g) Operator exposed to fixed/moving components	<ul style="list-style-type: none"> <li>Serious Risk to Operator.</li> </ul>	<ul style="list-style-type: none"> <li>The Operator is to stay with the Industrial Truck controls at all times whilst in operation.</li> <li>The Operator is to keep hands/feet wholly within Industrial Truck cab whilst in operation.</li> </ul>	
	h) Industrial Truck, Ramp and/or Load falling from raised areas.	<ul style="list-style-type: none"> <li>Serious Risk to Operator.</li> <li>Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>All Risk Control Measures outlined above are to be in place.</li> <li>All safety railings are to be placed in raised areas such as Ramps, Loading Docks etc.</li> </ul>	

Assessment carried out by: Ben PRASAD, East West Engineering Date of Assessment: 27<sup>th</sup> August 2015



# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



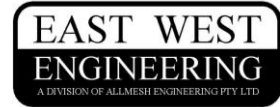
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 9 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
4. Using an Industrial Truck with or without Load on the Ramp.	a) Unsafe use of Industrial Truck.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- All Risk Control Measures outlined in 1(a) &amp; 3(a) above are to be in place.</li> <li>- The Operator to manoeuvre the Industrial Truck slowly &amp; cautiously when driving onto or off the Ramp.</li> <li>- The Operator is to always “Drive” onto the Ramp and to “Reverse” down the Ramp.</li> <li>- The Operator to take care in wet conditions to avoid “wheel slip”.</li> </ul>	
	b) Ramp separating from Container.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- All Risk Control Measures outlined in 4(a) above are to be in place.</li> <li>- The Operator to ensure the Ramp has been firmly secured to the Container by the Safety Chains as per these Instructions.</li> </ul>	

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# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



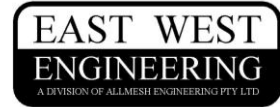
Equipment Type & Description: Type CRN8 Container Ramp Sheet: 10 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
4. Using an Industrial Truck with or without Load on the Ramp (continued).	c) Ramp collapsing under weight.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Serious Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- Operator to gain assurance from a responsible person that the Ramp may be used safely.</li> <li>- The Operator to be aware of the weight of the Industrial Truck /Load combination.</li> <li>- The operator to ensure the rated capacity of the Ramp is not exceeded.</li> <li>- The Operator to ensure the Ramp has been placed on a firm surface allowing no greater span between supporting sections than 15cm.</li> </ul>	

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# Appendix A – to form Part of the Instruction Manual

## Risk Control Measures & Risk Assessment for Identified Hazards



Equipment Type & Description: Type CRN8 Container Ramp Sheet: 11 of 11

Operation	Hazards Identified	Risk Assessment	Risk Control Measures in Place	Risk Control In Place (Date)
5. Storage of Ramp.	a) Ramp becoming damaged.	<ul style="list-style-type: none"> <li>• Serious Risk to Operator.</li> <li>• Moderate Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- Regular Maintenance, inspection and testing according to the Instruction Manual to be carried out.</li> <li>- Prior to storage, all dirt should be removed from the Ramp and air dried at ambient temperature.</li> <li>- Ramp to be stored in dry areas and away from any corrosive chemicals.</li> </ul>	
	b) Ramp in the way of normal Workplace/Site Operations.	<ul style="list-style-type: none"> <li>• Moderate Risk to Personnel.</li> </ul>	<ul style="list-style-type: none"> <li>- Ramp to be stored in areas which will not interfere with the normal running of the Workplace/Site.</li> </ul>	

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