## SKILLS FRAMEWORK FOR LOGISTICS
### TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT

<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Equipment, Shipment and Cargo Handling</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TSC</strong></td>
<td>Cargo Lifting</td>
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<tr>
<td><strong>TSC Description</strong></td>
<td>Conduct cargo operations associated with heavy lift freight including oversized loads</td>
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</tbody>
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<table>
<thead>
<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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</thead>
<tbody>
<tr>
<td><strong>LOG-ESC-1005-1.1</strong></td>
<td>Carry out operations through appropriate use of heavy lift equipment by following equipment handbooks</td>
<td>Support operations through implementation of equipment handbooks and providing assistance for appropriate use of heavy lift equipment</td>
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</tbody>
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### Knowledge
- Operationalisation of mechanised equipment
- Loading and unloading processes
- Cargo safety precautions
- Product flow in cargo operations
- Transport equipment such as conveyors, cranes, forklifts and hand trucks
- Positioning equipment such as hoists, balancers and manipulators
- Cargo dimensions and labelling such as Safe Working Load (SWL)
- Threshold limits of equipment

### Abilities
- Follow equipment handbooks to operationalise mechanised equipment for oversized loads
- Carry out required tasks for movement of oversized loads
- Follow precautionary measures defined for cargo environment
- Direct product movement in cargo operations
- Operationalise transport and positioning equipment to move freight containers and oversized loads
- Carry out checks to ensure if SWL for equipment is beyond allowed limits
- Improve load shifting paths by checking potential hindrances and lightings
- Apply adherence to threshold limits of each equipment

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