## TSC Category
Attractions Operations

### TSC Description
Manage practices to restrain and convey animals during animal transportation

<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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<tbody>
<tr>
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<td>TOU-ATO-2004-1.1</td>
<td>TOU-ATO-3004-1.1</td>
<td>TOU-ATO-4004-1.1</td>
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<tr>
<td>Support animal transaction operations</td>
<td>Prepare animals for conveyance from one location to another</td>
<td>Manage procedures for the restraint and conveyance of animals</td>
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### Knowledge
- Types of capture and restraint equipment
- Procedures for equipment maintenance
- Safe handling of animals
- Animal and keeper safety and emergency procedures
- Basic open water diver certification such as Professional Association of Diving Instructors (PADI), National Association of Underwater Instructors (NAUI), Scuba Schools International (SSI) or equivalent for aquarists
- Principles of transportation container designs according to International Air Transport Association (IATA) guidelines
- Species-specific capture and restraint methods
- Procedures for capture and physical restraint of animals
- Agri-food and Veterinary Authority of Singapore (AVA) animal export guidelines
- Basic open water diver certification such as Professional Association of Diving Instructors (PADI), National Association of Underwater Instructors (NAUI), Scuba Schools International (SSI) or equivalent for aquarists

### Abilities
- Maintain equipment used for animal capture and restraint
- Support execution of animal capture and restraint procedures
- Move animals to holding areas for enclosure cleaning, maintenance or other purposes
- Design containers for animal transportation
- Organise the capture and restraint of animals for internal or external transfers
| • Monitor animal behaviours during transfers  
| • Update animal transfer records and logs  
| • Apply animal and keeper safety and emergency procedures | • Apply appropriate techniques in the capture and restraint of animals  
| • Collaborate with zoo veterinarians to prepare animals for external transfers  
| • Provide feedback on animal and keeper safety and emergency procedures | • Improve effectiveness of animal capture and restraint techniques  
| • Suggest improvements for animal and keeper safety and emergency procedures |