

**SKILLS FRAMEWORK FOR TOURISM
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE**

TSC Category	Attractions Operations					
TSC	Animal Transaction					
TSC Description	Manage practices to restrain and convey animals during animal transportation					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
		TOU-ATO-2004-1.1	TOU-ATO-3004-1.1	TOU-ATO-4004-1.1		
		Support animal transaction operations	Prepare animals for conveyance from one location to another	Manage procedures for the restraint and conveyance of animals		
Knowledge		<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Procedures for organisation of animal transportation Species-specific transportation considerations 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		<ul style="list-style-type: none"> Maintain equipment used for animal capture and restraint Support execution of animal capture and restraint procedures 	<ul style="list-style-type: none"> Move animals to holding areas for enclosure cleaning, maintenance or other purposes Construct containers for animal transportation 	<ul style="list-style-type: none"> Design containers for animal transportation Organise the capture and restraint of animals for internal or external transfers 		

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		<ul style="list-style-type: none"> • Monitor animal behaviours during transfers • Update animal transfer records and logs • Apply animal and keeper safety and emergency procedures 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Improve effectiveness of animal capture and restraint techniques • Suggest improvements for animal and keeper safety and emergency procedures 		
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