

**SKILLS FRAMEWORK FOR PUBLIC TRANSPORT
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT**

TSC Category	Incident Management					
TSC	Civil Emergency Management					
TSC Description	Facilitate civil emergency operations and exercises in accordance to operation standards and regulatory requirements					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
	PTP-ICM-1002-1.1	PTP-ICM-2002-1.1	PTP-ICM-3002-1.1	PTP-ICM-4002-1.1		
	Execute instructions to carry out civil emergency response procedures and provide situation reports	Support and assist in the implementation of civil emergency operations and participate in exercises	Coordinate organisational response to support civil emergency operations and organisational civil emergency preparedness	Facilitate organisational civil emergency response operations and planning to maintain civil emergency preparedness		
Knowledge	<ul style="list-style-type: none"> Types of Civil Defence (CD) designated emergency systems and equipment and methods of operations Types of civil emergency incidents Roles and responsibilities of internal and external personnel Emergency escalation procedures and chain of command Layouts of rail premises, pre-planned evacuation routes, holding areas and CD shelter locations Types of broadcast communication methods equipment and communication procedures Types and procedures of situation reports Types of Personal Protective Equipment (PPE) Fire Safety regulations and guidelines 	<ul style="list-style-type: none"> Various emergency preparedness platforms Types of civil emergency incidents Roles and responsibilities of internal and external emergency first responders Emergency response procedures for staff for various civil emergency scenarios Emergency escalation procedures and chain of command Response times of various agencies Layouts of rail premises, pre-planned evacuation routes, holding areas and sheltering locations Evacuation and crowd control techniques Basic first aid 	<ul style="list-style-type: none"> Coordination procedures within the designated zones Operating procedure for liaison between Operations Control Centre (OCC), relevant personnel and emergency response units Layouts of rail premises, pre-planned evacuation routes, holding areas and sheltering locations Types of contingency measures System-wide emergency equipment, facilities and their limitations of use Precautions for peacetime emergencies Precautions for wartime emergencies Precautions for terrorism emergencies Methods, approach and procedures to engage external stakeholders for emergency preparedness exercises 	<ul style="list-style-type: none"> Types of civil incident response coordination plans Incident management plans for large-scale service disruptions across multiple public transport systems Impact to island-wide operations of public transport systems in civil emergency incidents Public transport security plans Precautions for peacetime emergencies Precautions for wartime emergencies Precautions for terrorism emergencies Fire Safety Permit and Certification guidelines Fire Safety Acts, Codes and Regulations 		
Abilities	<ul style="list-style-type: none"> Undertake appropriate personal protective measures 	<ul style="list-style-type: none"> Isolate incident sites Evacuate commuters to safe locations or 	<ul style="list-style-type: none"> Coordinate within the organisation and external agencies and/or 	<ul style="list-style-type: none"> Lead the organisation's civil emergency response and 		

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	<ul style="list-style-type: none"> Operate CD emergency systems and equipment Isolate incident sites and/or isolate environment control systems (ECS) of designated holding and sheltering areas from incident sites Provide situation reports to relevant superiors Participate in civil emergency exercises and drills 	<p>designated holding and/or sheltering area</p> <ul style="list-style-type: none"> Assist in civil emergency response prior to arrival of emergency first responders Direct emergency first responders to incident sites Provide ground information to assist in emergency responses Participate in civil emergency exercise and drills 	<p>authorities to execute emergency response plans</p> <ul style="list-style-type: none"> Conduct on-site civil emergency scenario simulations and preparedness exercises at designated sites Plan emergency drills and exercises at designated sites Develop procedures in managing a prolonged train service disruption Engage members of the public via involvement of grassroots organisations in Emergency Preparedness Days and exercises 	<p>coordination with internal and external stakeholders</p> <ul style="list-style-type: none"> Devise the organisation's civil emergency response framework in accordance with regulatory requirements Ensure compliance to civil emergency regulations and validity of legislated certification requirements Review and endorse emergency drills and exercises plans Validate procedures in managing a prolonged train service disruption 		
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