

<b>TSC Category</b>	Safety and Security Management					
<b>TSC</b>	Accident and Incident Response Management					
<b>TSC Description</b>	Deploy appropriate tools, procedures and resources to respond to accidents and incidents efficiently					
<b>TSC Proficiency Description</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>	<b>Level 5</b>	<b>Level 6</b>
	<b>ATP-SSM-1001-1.1</b>	<b>ATP-SSM-2001-1.1</b>	<b>ATP-SSM-3001-1.1</b>	<b>ATP-SSM-4001-1.1</b>	<b>ATP-SSM-5001-1.1</b>	
	Follow instructions and processes during accidents and incidents	Execute emergency response plans during accidents and incidents	Administer evacuation and first aid procedures at accident and incident sites	Oversee the management of accidents and incidents, from planning to command and control in the emergency response centre	Drive strategies to enhance the readiness of the organisation to respond to accidents and incidents	
<b>Knowledge</b>	<ul style="list-style-type: none"> <li>Definitions of accidents and incidents</li> <li>Types of emergency situations in the aviation industry</li> <li>Notification processes for accidents and incidents</li> <li>Personal responsibilities during accidents and incidents</li> <li>Procedures to report accidents and incidents</li> <li>Documentation and records requirements for accidents and incidents</li> <li>Interior and exterior layouts for different types of aircrafts</li> </ul>	<ul style="list-style-type: none"> <li>Types of emergency situations in the aviation industry</li> <li>Notification processes for accidents and incidents</li> <li>Classification of accidents and incidents</li> <li>Lessons uncovered from past accidents and incidents</li> <li>Standard Operating Procedures (SOPs) to respond to accidents and incidents</li> <li>Emergency response plans and procedures</li> <li>Procedures to report accidents and incidents</li> <li>Documentation and records requirements for accidents and incidents</li> </ul>	<ul style="list-style-type: none"> <li>Types of emergency situations in the aviation industry</li> <li>Classification of accidents and incidents</li> <li>Evacuation procedures</li> <li>Access control procedures</li> <li>First aid procedures</li> <li>Concept of Notice to Airmen (NOTAM) and NOTAM issuance procedures</li> <li>Emergency response plans and procedures</li> <li>Procedures to report accidents and incidents</li> <li>Local and international guidelines such as International Civil Aviation Organisation (ICAO) Annex for Aircraft Accident and Incident Investigation</li> <li>Dangerous Goods Regulations (DGR)</li> </ul>	<ul style="list-style-type: none"> <li>Types of emergency situations in the aviation industry</li> <li>Formation and functions of an emergency response centre</li> <li>Roles and responsibilities of an incident commander</li> <li>Procedures to develop tactical plans during accidents and incidents</li> <li>Emergency operations strategies</li> <li>Procedures to report accidents and incidents</li> <li>Emergency preparedness assessments</li> <li>Local and international guidelines such as International Civil Aviation Organisation (ICAO) Annex for Aircraft Accident and Incident Investigation</li> <li>Dangerous Goods Regulations (DGR)</li> </ul>	<ul style="list-style-type: none"> <li>Types of emergency situations in the aviation industry</li> <li>Performance standards of the airports, airport agencies and stakeholders when responding to accidents and incidents</li> <li>Accident and incident debriefing techniques</li> <li>Response strategies deployed for accidents and incidents in other countries</li> <li>Procedures to report accidents and incidents</li> <li>New technologies to enhance emergency response readiness in the aviation industry</li> <li>Procedures and techniques to respond to media during large-scale accidents and incidents</li> <li>Local and international guidelines such as International Civil Aviation Organisation (ICAO) Annex for Aircraft</li> </ul>	

					Accident and Incident Investigation <ul style="list-style-type: none"> <li>Dangerous Goods Regulations (DGR)</li> </ul>	
<b>Abilities</b>	<ul style="list-style-type: none"> <li>Follow processes for notifying emergency response individuals, teams and agencies during accidents and incidents</li> <li>Prepare appropriate documentation and records in the event of accidents and incidents</li> <li>Perform one's role and accountabilities during accidents and incidents</li> </ul>	<ul style="list-style-type: none"> <li>Identify appropriate agencies and organisations to respond to accidents and incidents</li> <li>Explain procedures for communication to aviation stakeholders during accidents and incidents</li> <li>Determine the classification of accidents and incidents in the aviation industry</li> <li>Communicate status of accidents and incidents to relevant stakeholders and departments</li> <li>Compile and complete documentation for accidents and incidents</li> </ul>	<ul style="list-style-type: none"> <li>Support the establishment of control zones and/or emergency response centre</li> <li>Evaluate the severity of accidents and incidents</li> <li>Identify stakeholders to be alerted during accidents and incidents</li> <li>Organise the orderly evacuation of people from accident and incident sites</li> <li>Control access to accident and incident sites</li> <li>Review law enforcement and security needs during large-scale accidents and incidents</li> <li>Apply first aid procedures on injured parties</li> <li>Interpret NOTAMs to determine required follow-up actions</li> </ul>	<ul style="list-style-type: none"> <li>Establish control zones and/or emergency response centre to manage incidents and accidents</li> <li>Act as incident commander by applying relevant strategies of emergency operations</li> <li>Develop tactical plans to maintain control of emergency and incident sites</li> <li>Evaluate on-site accident and incident response capabilities</li> <li>Develop processes to coordinate accident and incident response plans with Air Traffic Control (ATC), airport agencies and relevant stakeholders</li> </ul>	<ul style="list-style-type: none"> <li>Formulate strategies to enhance the readiness of airport agencies and stakeholders to respond to accidents and incidents</li> <li>Assemble the mobilisation of resources to meet law enforcement and security needs during accidents and incidents</li> <li>Communicate and present status of accidents and incidents to the media</li> <li>Review effectiveness of emergency response centre operations during and after accidents and incidents</li> <li>Lead de-briefing exercises after accidents and incidents</li> <li>Drive the development of procedures and policies to manage threats to airport safety</li> <li>Devise coordinated plans with external agencies such as hospitals and Singapore Police Force (SPF) for large-scale accidents and incidents</li> <li>Mount exercises to reinforce the readiness of airports, airport agencies and airport stakeholders to respond</li> </ul>	

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