

<b>TSC Category</b>	Aircraft Operations					
<b>TSC</b>	Aircraft Emergency Management					
<b>TSC Description</b>	Command and control aircraft during emergency situations in accordance with Safety and Emergency Procedures (SEP)					
<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-ACO-4003-1.1</b>	<b>ATP-ACO-5003-1.1</b>	
				Perform Safety and Emergency Procedures (SEP) to retain control of aircraft during emergency situations	Manage the overall handling of aircraft and Safety and Emergency Procedures (SEP) during aircraft emergency situations	
<b>Knowledge</b>				<ul style="list-style-type: none"> <li>Types of aircraft emergency situations</li> <li>Emergency and Abnormal Checklist (EAC)</li> <li>Quick Reference Handbook (QRH)</li> <li>Aircraft operating manuals including normal, abnormal and emergency procedures such as engine fire, single- and twin-engine operations and cabin decompression for specific aircraft types</li> <li>Operation of aircraft systems</li> <li>Management of instrument failures</li> <li>Upset Prevention and Recovery (UPR) procedures</li> <li>SEP</li> <li>Types and usage of emergency equipment</li> <li>Roles and responsibilities of crew members during emergency situations</li> </ul>	<ul style="list-style-type: none"> <li>Types of aircraft emergency situations</li> <li>Shut-down procedures</li> <li>Emergency and Abnormal Checklist (EAC)</li> <li>Quick Reference Handbook (QRH)</li> <li>Aircraft operating manuals including normal, abnormal and emergency procedures such as engine fire, single- and twin-engine operations and cabin decompression for specific aircraft types</li> <li>Operation of aircraft systems</li> <li>Management of instrument failures</li> <li>Upset Prevention and Recovery (UPR) procedures</li> <li>SEP</li> <li>Types and usage of emergency equipment</li> <li>Roles and responsibilities of crew</li> </ul>	

				<ul style="list-style-type: none"> <li>Local and international guidelines such as Air Operator Certificate Requirements (AOCR), Air Navigation Regulations (ANR) and Airline Operations Manual (AOM)</li> </ul>	<p>members during emergency situations</p> <ul style="list-style-type: none"> <li>Local and international guidelines such as Air Operator Certificate Requirements (AOCR), Air Navigation Regulations (ANR) and Airline Operations Manual (AOM)</li> </ul>	
<b>Abilities</b>				<ul style="list-style-type: none"> <li>Assess the severity of emergency situations and impact on flight safety</li> <li>Communicate with airlines and Air Traffic Control (ATC) during emergency situations</li> <li>Determine appropriate actions based on QRH</li> <li>Execute UPR procedures and SEP</li> <li>Conduct passenger safety briefings during emergency situations</li> <li>Operate the aircraft based on aircraft serviceability and performance</li> </ul>	<ul style="list-style-type: none"> <li>Assess the severity of emergency situations and impact on flight safety</li> <li>Manage communication with airlines and Air Traffic Control (ATC) during emergency situations</li> <li>Determine appropriate actions based on QRH</li> <li>Execute UPR procedures and SEP</li> <li>Oversee crew briefings and direct crew to resolve emergency situations</li> <li>Conduct passenger safety briefings during emergency situations</li> <li>Approve and make final decisions on emergency responses and procedures</li> <li>Oversee safe aircraft operations based on aircraft serviceability and performance</li> <li>Aid in investigations on aircraft emergency situations</li> </ul>	