### SKILLS FRAMEWORK FOR PUBLIC TRANSPORT

#### SKILLS MAP - SENIOR TRAIN CAPTAIN/TRAIN CAPTAIN

**Sector:** Public Transport  
**Track:** Rail Operations  
**Sub-Track:** Station and Train Operations  
**Occupation:** Rail Operations Officer  
**Job Role:** Senior Train Captain/Train Captain

#### Job Role Description

The Senior Train Captain/Train Captain operates passenger trains to provide a safe, reliable, and efficient commute for passengers and to achieve the overall train service standards. He/She is well-versed with train operations and the functions of train-borne systems and equipment. He monitors and analyses train operations from the cabs of trains in order to make quick and sound operational decisions to maintain and improve train service standards and reliability. He is independent, effective in handling stress, and can communicate effectively with the Operations Control Centre (OCC) regarding the regulating of train services. He can also make clear and concise announcements to passengers on board trains.

#### Critical Work Functions and Key Tasks

<table>
<thead>
<tr>
<th>Critical Work Functions and Key Tasks</th>
<th>Key Tasks</th>
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<tbody>
<tr>
<td>Operate passenger trains</td>
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<tr>
<td>Report train operational status and irregularities while operating trains</td>
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<tr>
<td>Broadcast train service information to commuters</td>
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<tr>
<td>Conduct visual inspections from moving trains to check for obstructions on train tracks</td>
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<tr>
<td>Conduct security patrols in trains prior to and after train service</td>
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<tr>
<td>Comply with the Rapid Transit System (RTS) Codes of Practice</td>
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<tr>
<td>Comply with Workplace Safety and Health (WSH) policies, procedures, and regulations when carrying out work</td>
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<tr>
<td>Perform first-line operator-level recovery of train faults</td>
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<tr>
<td>Operate passenger trains during the occurrence of rail incident and/or accidents</td>
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<td>Assist in the investigation of rail incidents and/or accidents</td>
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<tr>
<td>Respond to incidents and/or accidents in passenger trains</td>
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<td>Carry out follow-up actions to prevent the recurrence of rail incidents and/or accidents</td>
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<td>Participate in operational drills to support the review of operating standards and procedures</td>
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<tr>
<td>Propose workflow improvements to enhance rail operational efficiency</td>
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#### Technical Skills & Competencies

<table>
<thead>
<tr>
<th>Skills &amp; Competencies</th>
<th>Level</th>
<th>Generic Skills &amp; Competencies (Top 5)</th>
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</thead>
<tbody>
<tr>
<td>Civil Emergency Management</td>
<td>Level 1</td>
<td>Communication Basic</td>
</tr>
<tr>
<td>Health and Fatigue Risk Management</td>
<td>Level 1</td>
<td>Sense Making Basic</td>
</tr>
<tr>
<td>Innovation Management</td>
<td>Level 2</td>
<td>Service Orientation Basic</td>
</tr>
<tr>
<td>Passenger Train Operations</td>
<td>Level 2</td>
<td>Interpersonal Skills Basic</td>
</tr>
<tr>
<td>Rail Emergency Response Management</td>
<td>Level 1</td>
<td>Teamwork Basic</td>
</tr>
<tr>
<td>Rail Incident Management</td>
<td>Level 1</td>
<td></td>
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<tr>
<td>Rail Regulatory Compliance</td>
<td>Level 1</td>
<td></td>
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<tr>
<td>Security Management</td>
<td>Level 1</td>
<td></td>
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<tr>
<td>Service Excellence</td>
<td>Level 1</td>
<td></td>
</tr>
<tr>
<td>Workplace Facilities Safety Management</td>
<td>Level 2</td>
<td></td>
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<tr>
<td>Workplace Safety and Health Culture Development</td>
<td>Level 2</td>
<td></td>
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<tr>
<td>Workplace Safety and Health for Incident and Accident Investigation</td>
<td>Level 2</td>
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</tbody>
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#### Programme Listing

For a list of Training Programmes available for the Public Transport sector, please visit: www.skillsfuture.sg/skills-framework/public-transport

The information contained in this document serves as a guide.