

TSC Category	Rail Operations					
TSC	Passenger Train Operations					
TSC Description	Operate passenger train and respond to degraded and emergency train operations in accordance to regulatory and organisational requirements					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
		PTP-ROP-2001-1.1				
		Operate passenger trains and respond to abnormal situations in accordance to organisational and regulatory requirements				
Knowledge		<ul style="list-style-type: none"> • Start and end locations of driving duties • Different models of train vehicles, equipment and systems • Duties of emergency train operator • Train operations procedures for surface and underground operations • Location and function of train's on-board controls and equipment in the driving cab and saloon cars • Coded manual and restricted manual modes • Signal Passed At Danger (SPAD) • Types of signals and markers in the rail environment • Fault rectification procedures for trains • Protocol for radio communication and public communication messages 				
Abilities		<ul style="list-style-type: none"> • Operate passenger trains in accordance to 				

		<p>organisational procedures</p> <ul style="list-style-type: none"> • Interpret a train's interior and exterior controls and indicators while operating trains • Interpret types of signals and markers in responding to signals and trackside signs • Handle emergency train operations in accordance to organisational procedures • Interpret train operation procedures and organisational procedures in responding to degraded train operations • Verify defects and abnormal situations according to organisational procedures • Rectify minor faults on trains to reinstate train service • Operate and/or isolate the control equipment according to organisational procedures • Apply radio communication protocols to report operational and situation updates including train operation status, defects and abnormal situations • Recognise faults in the passenger information system and utilise knowledge of public 				
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		communication messages to mitigate faults				
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