

 Asia Pacific <small>A Sasser Family Holdings Company</small>	CF Asia Pacific Group Pty Ltd (CFAP) ABN 64 127 851 263 SAFETY MANAGEMENT SYSTEM 21. Asset management DATA SHEET	Document No. CFAP TEM TAM 007 Parent Doc No. N/A Superseded Doc No. N/A Distribution Classification..... A Retention Classification..... SAF
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Data Sheet No.	T Class Locomotive	Version >	1.0	Date >	08 Mar 19
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GENERAL

Class	<i>T</i>	Manufacturer	<i>Clyde Engineering</i>
Locomotive Number	<i>369, 373, 376, 377</i>	Manufacture Year	<i>1964</i>

OPERATING

Load Category	<i>L13</i>	Live Weight	<i>70.0 t</i>
Speed Category	<i>S12</i>	Dead Weight	<i>76.0 t</i>
Draft Capacity	<i>0.9 MN</i>	Axle Load	<i>17.25 t</i>
Maximum Speed	<i>100 km/h</i>	Track Gauge	<i>1600 mm / 1435 mm</i>
Fuel Capacity	<i>3410 L</i>	Length over Couplers	<i>13385 mm</i>
Operating Orientation	<i>Single</i>		

TECHNICAL

Locomotive Model	<i>G-8B</i>	Wheel Arrangement	<i>Bo-Bo</i>
Engine	<i>EMD 8-645C</i>	Wheel Diameter	<i>1016 mm</i>
Maximum Gross Power	<i>950 HP (710 kW)</i>	Generator	<i>EMD D25</i>
Traction Power	<i>870 HP (650 kW)</i>	Traction Motors	<i>EMD D29</i>
Engine Speed	<i>835 rpm</i>	Control System	<i>EMD</i>
Lube Oil Capacity	<i>490 L</i>	Air Brake	<i>WHB B7</i>
Cooling Water Capacity	<i>605 L</i>	Dynamic Brake	<i>No</i>
Continuous Tractive Effort	<i>135 kN @ 13 km/hr</i>	Air Conditioning	<i>Yes</i>
Starting Tractive Effort	<i>172 kN</i>	Toilet	<i>No</i>
Gear Ratio	<i>63 : 14</i>	Distributed Power	<i>No</i>
Other	<i>-</i>		

