



## T CLASS LOCOMOTIVE

### General

<b>Class</b>	T	<b>Remanufacturer</b>	Southern Shorthaul Railroad
<b>Locomotive Numbers</b>	367, 369, 373, 376, 377, 381, 385, 387	<b>Year of Remanufacture</b>	2006
<b>Quantity</b>	8		

### Operating

<b>Load Category</b>	L13	<b>Live Weight</b>	69.0T
<b>Speed Category</b>	S12	<b>Dead Weight</b>	75.9T
<b>Drawbar Capacity</b>	1.30MN	<b>Axle Load</b>	17.25T
<b>Maximum Speed</b>	100km/h	<b>Track Gauge Options</b>	<input checked="" type="checkbox"/> Broad 1600mm
<b>Fuel Capacity</b>	3,410L		<input checked="" type="checkbox"/> Standard 1435mm
<b>Length Over Couplers</b>	13.40m		<input checked="" type="checkbox"/> Narrow 1067mm
<b>Operating Station</b>	Single – Both ends leading		

### Technical

<b>Locomotive Model</b>	G-8B	<b>Wheel Arrangement</b>	Bo-Bo
<b>Engine</b>	EMD-8-567C	<b>Wheel Diameter</b>	1016mm
<b>Maximum Gross Power</b>	710kW/950hp	<b>Alternator</b>	EMD D25E
<b>Engine rpm</b>	275 - 835	<b>Traction Motors</b>	EMD D29
<b>Lube Oil Capacity</b>	490L	<b>Control System</b>	-
<b>Cooling Water Capacity</b>	774L	<b>Air Brake</b>	B7
<b>Continuous Tractive Effort</b>	150kN	<b>Dynamic Brake</b>	-
<b>Starting Tractive Effort</b>	169kN	<b>Air Conditioning</b>	Fitted
<b>Adhesion</b>	-	<b>Toilet</b>	-
<b>Gear Ratio</b>	63:14		

