



<b>Model</b>	CM30-8	<b>Length Over Couplers</b>	20.50 m
<b>Road Numbers</b>	EL51-EL58, EL60-EL64	<b>Live Weight</b>	114.0 tonnes
<b>Number in Fleet</b>	13	<b>Dead Weight</b>	125.0 tonnes
<b>Gauge</b>	Standard (1435 mm)	<b>Axle Load</b>	19.0 tonnes
<b>Wheel Arrangement</b>	Co-Co	<b>Fuel Capacity</b>	7500 L
<b>Date of Build</b>	1991	<b>Lube Oil Capacity</b>	1045 L
<b>Builder</b>	Goninan Broadmeadow	<b>Cooling Water Capacity</b>	775 L
<b>Date of Acquisition</b>	1998	<b>Maximum Speed</b>	115 km/h
<b>Previous Owner</b>	Australian National	<b>Draw Capacity</b>	1.80 Mn





Locomotive Class EL

Technical Details

Engine	GE-7FDL-12
Power (gross)	3300hp/2460kw
(traction)	3192hp/2380kw
Engine RPM	1050 Max/440 Min
Alternator	GE GMG192
Traction Motors	GE 761-ANR1
Alternator Blower	GE GDY74E1
Traction Motor Blowers	GE GDY74B4
Adhesion Control	GE MicroSENTRY
Tractive Power Control	GE MicroCHEC
Air Compressor	Wabco 3CMDCL
Brake Valve	30ACDW
Gear Ratio	90:22
Wheel Diameter	1016 mm
Starting Tractive Effort	308kN
Continuous Tractive Effort	197kN @ 34km/h

