

SSR Class Locomotive

Manufacturer:	Downer
Model:	GT46-ACe
Build Date:	2014
Quantity Operated:	Two
Locomotive Numbers:	SSR101 – SSR102
Load Category:	AC6 (1:40 grade – 1,500T)
Speed Category:	N/A
Drawbar Capacity:	4.50MN
Maximum Speed:	115km/h
Fuel Capacity:	10,000L
Length over Couplers:	22.00m
Live Weight:	134.0T*
Dead Weight:	147.4T*
Axle Load:	22.3T*
Wheel Gauge:	1,435mm (Standard)
Engine:	EMD 16-710G3C-ES2
Gross Power:	4,500hp/3,355kW
Continuous T/E:	520kN@19.6km/h
Adhesion:	38%



'SSR's two GT46-ACe locomotives represent the last Australian built EMD powered locomotives constructed by Downer before local production ceased in 2014.'