

Engine Manufacturer: **Caterpillar**
 Engine Model: **C6.6 (tier 3)**
 Governing Standard: **CSA M424.2-90 (Non-Gassy Mines)**

Certificate Number	Engine Rating and Measured Fuel Rate at Sea Level	Sulphur in Fuel - %wt.	Ventilation Prescription*	
			CFM	m ³ /min
1204	212 HP @ 2200 RPM (Curve T2554), 82.7 lb/hr	0.05	14,300	404.9
		0.10	15,700	444.6
		0.20	18,600	526.7
		0.25	20,000	566.3
		0.50	27,100 28,600+	767.4 809.9+
	156 HP @2200RPM (Curve T2540), 60.8 lb/hr	0.05	14,700	416.3
		0.10	15,800	447.4
		0.20	17,900	506.9
		0.25	18,900	535.2
		0.50	24,100	682.4

*These CSA ventilation rates are suitable for low sulphur fuel if permitted by the appropriate regulatory authority.

+These ventilation rates are recommended by CANMET-MMSL where some of the gases govern ventilation rather than the EQI criterion.