

In-use Emission Standards for Sri Lanka

Effective Jan 1, 2003

Petrol Vehicles

Type of Vehicle	Pollution Standard Carbon Monoxide CO(%vol)	Hydrocarbon HC(ppm v/v)	Remarks
Petrol wo/cc	4.5>5years 3.0<5years	1200	Low idling
Petrol motor cycles and three wheelers	6.0		Low idling

Notes:

wo/cc	-	without catalytic converter
w/cc	-	with catalytic converter
>5 years	-	vehicles more than 5 years old from the year of manufacture (used/unused)
<5 years	-	vehicles less than 5 years old from the year of manufacture
%v/v	-	percent by volume
ppm v/v	-	parts per million by volume

Diesel Vehicles

Type of Vehicle	Smoke Opacity % (* k factor (m ⁻¹)) Idle	Free Acceleration
Diesel-Tare less than 1728 kg including three Wheelers	65(2.44)	75(3.22)
Diesel-Tare more than 1728 kg	65(2.44)	75(3.22)

Note:

* k factor - Absorption Coefficient