Annex A

SECOND SCHEDULE

[Subregulation 5(1), 5(2), 6(1), 7(1), 9(1) dan 13(1)]

EMISSION STANDARD OF POLLUTANT FOR PASSENGER AND LIGHT DUTY MOTOR VEHICLES

1. For a diesel engine use for passenger motor vehicles having a total mass not exceeding * 2500kg, the emission of gaseous pollutants of Carbon Monoxide (CO), the combination of Hydrocarbons (HC) and Oxides of Nitrogen (NOx) and Particulates (PT) shall not exceed the following standard:

Pollutant *Mass of* (g/km)	Standard A Euro 2 (R83.04) Year 2012	Standard B Euro 4 (R83.05) Year 2015	Standard C Euro 5 (EEC No.715/2007) Year 2018
Carbon Monoxide (CO)	1.0	0.50	0.50
Oxides of Nitrogen(NOx)	-	0.25	0.18
Combine of Hydrocarbon (HC) and Oxides of Nitrogen (NOx)	0.70	0.30	0.23
Particulates(PT)	0.08	0.025	0.005

Notes:

* - At the Euro 4 stages, passenger motor vehicles > 2,500 kg were type approved as Category N_1 vehicles

N1 – Motor Vehicles used for the carriage of goods and having a maximum mass not exceeding 3500 kg

SECOND SCHEDULE

[Subregulation 5(1), 5(2), 6(1), 7(1), 9(1) dan 13(1)]

EMISSION STANDARD OF POLLUTANT FOR PASSENGER AND LIGHT DUTY MOTOR VEHICLES

2. For a diesel engine use for transporting goods having a total mass not exceeding 3500kg, the emission of gaseous pollutants of Carbon Monoxide (CO), the combination of Hydrocarbons (HC) and Oxides of Nitrogen (NOx) and Particulates (PT) shall not exceed the following standard:

Category	Standard A Euro 2 (R83.04) Year 2012			Standard B Euro 4 (R83.05) Year 2015				Standard C Euro 5 (EEC No.715/2007) Year 2018			
*Reference Mass (RW)-kg	CO (g/km)	HC + NOx (g/km)	PT (g/km)	CO (g/km)	NOx (g/km)	HC + NOx (g/km)	PT (g/km)	CO (g/km)	NOx (g/km)	HC + NOx (g/km)	PT (g/km)
RW ≤ 1305	1.0	0.7	0.08	0.5	0.25	0.30	0.025	0.50	0.18	0.23	0.005
1305 < RW ≤ 1760	1.25	1.0	0.12	0.63	0.33	0.39	0.04	0.63	0.235	0.295	0.005
1760 < RW	1.5	1.2	0.17	0.74	0.39	0.46	0.06	0.74	0.28	0.350	0.005

Notes:

1) * RW means reference mass
2) For Euro 2 the Category of reference mass were RW ≤ 1250kg,

1250kg < RW ≤ 1700kg and 1700kg < RW