



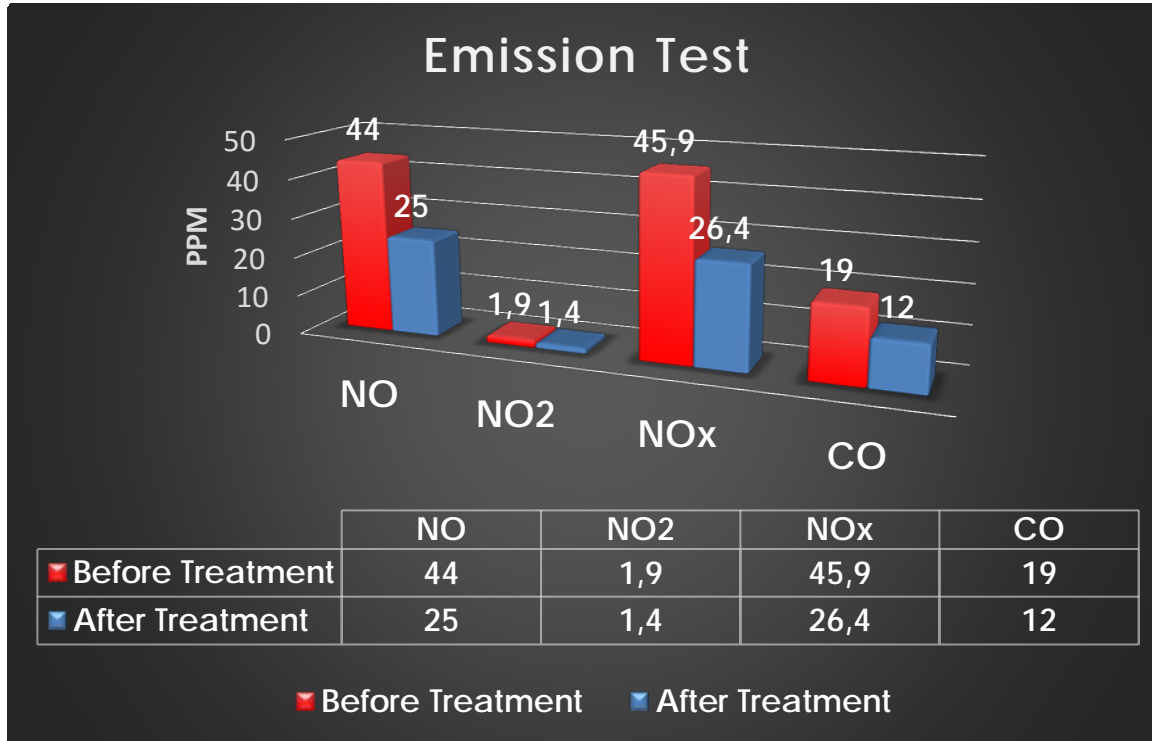
Nano Protect

Service

"We protect surfaces"

Enhancing Engine performance and Emissions

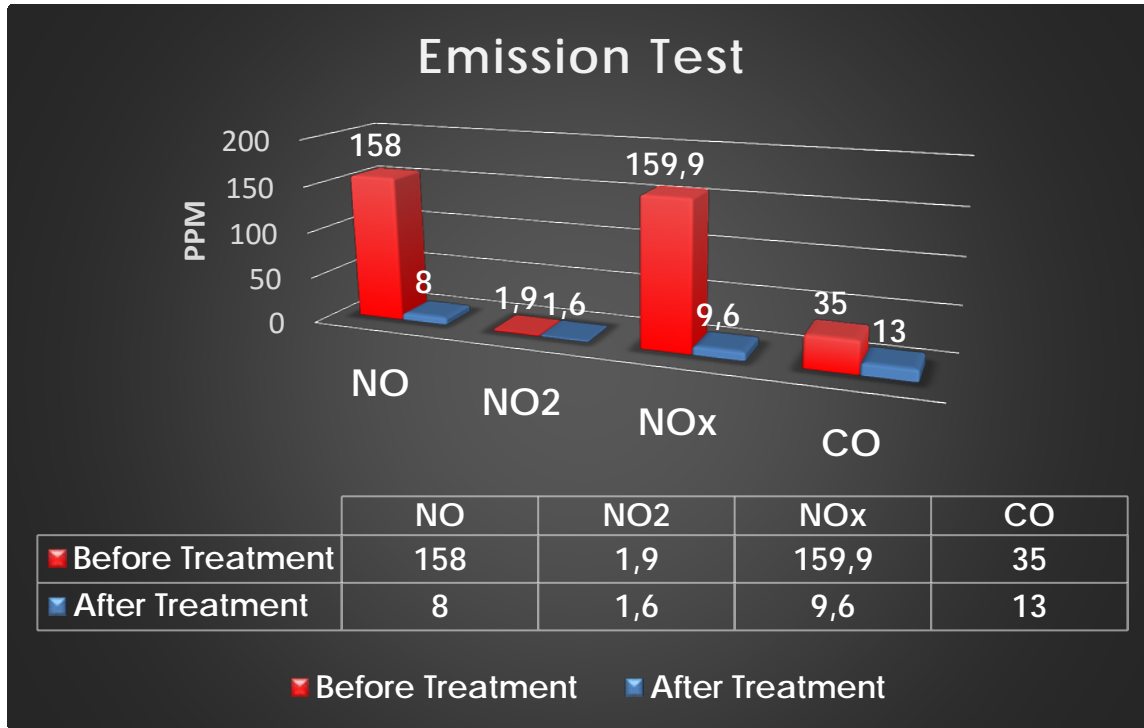
Test Bus 1 before and after measurement "NPS Engine Improvement treatment"



The first and second measurement was carried out with the engine running at 1200 rpm. Between the first and second measurement the bus has driven for 348,3 km.

	<u>NO</u>	<u>NO2</u>	<u>NOx</u>	<u>CO</u>
Average reduction %	43,2 %	26,3 %	42,5 %	36,9 %
Fuel reduction %	Measurement performed after driving 2000km A saving of 9,6%			

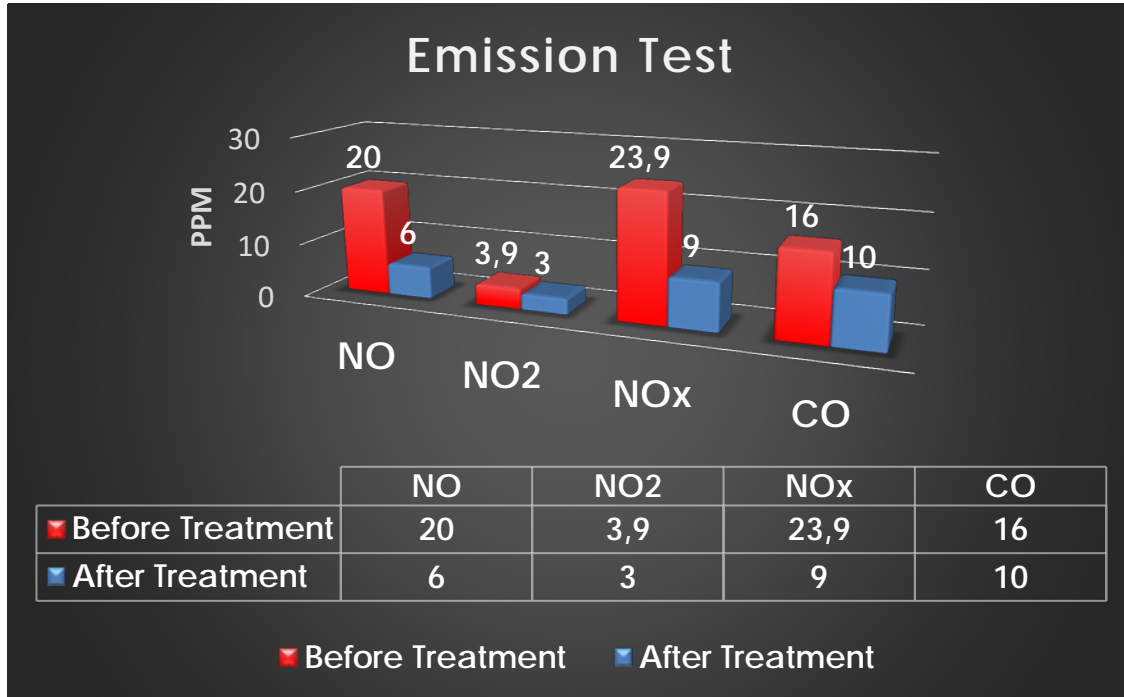
Test Bus 2 before and after measurement "NPS Engine Improvement treatment"



The first and second measurement was carried out with the engine running at 1200 rpm. Between the first and second measurement the bus has driven for 298 km.

	<u>NO</u>	<u>NO2</u>	<u>NOx</u>	<u>CO</u>
Average reduction %	95 %	15,8 %	94 %	62,9 %
Fuel reduction %	Measurement performed after driving 2000km <u>A saving of 9,4%</u>			

Test Bus 3 before and after measurement "NPS Engine Improvement treatment"

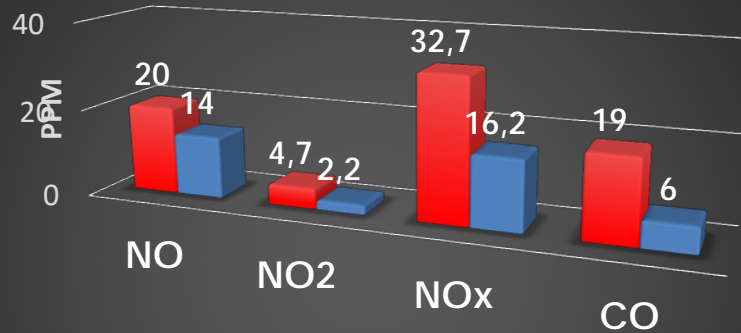


The first and second measurement was carried out with the engine running at 1200 rpm. Between the first and second measurement the bus has driven for 343 km.

	<u>NO</u>	<u>NO2</u>	<u>NOx</u>	<u>CO</u>
Average reduction %	70 %	23,1 %	62,3 %	37,5 %
Fuel reduction %	Measurement performed after driving 2000km <u>A saving of 9,6%</u>			

Test Bus 4 before and after measurement "NPS Engine Improvement treatment"

Emission Test



	NO	NO2	NOx	CO
Before Treatment	20	4,7	32,7	19
After Treatment	14	2,2	16,2	6

Before Treatment After Treatment



Scania 3112

The first and second measurement was carried out with the engine running at 1200 rpm. Between the first and second measurement the bus has driven for 328 km.

	<u>NO</u>	<u>NO2</u>	<u>NOx</u>	<u>CO</u>
Average reduction %	30 %	53,2 %	50,5 %	68,4 %
Fuel reduction %	Measurement performed after driving 2000km A saving of 9,4%			