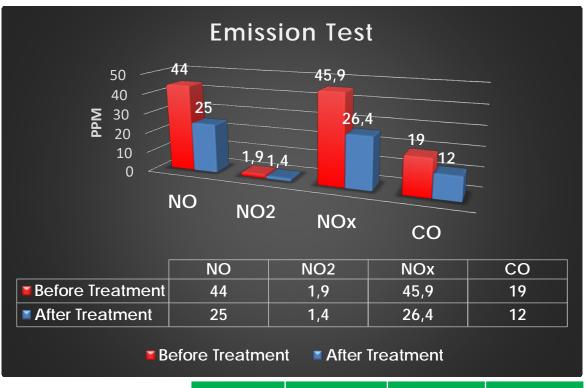


# **Enhancing Engine performance**and Emissions



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



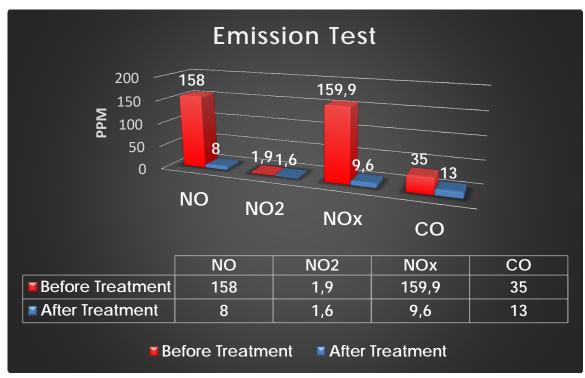
	<u>NO</u>	NO2	<u>NOx</u>	<u>co</u>
Everage reduction %	43,2 %	26,3 %	42,5 %	36,9 %
Fuel reduction %	Measurement performed after driving 2000km A saving of 9.6%			



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.



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



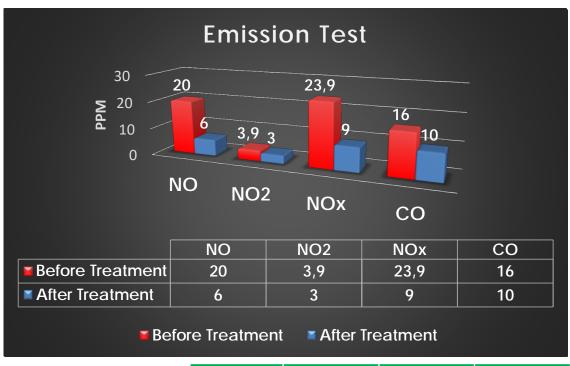
	<u>NO</u>	<u>NO2</u>	<u>NOx</u>	<u>CO</u>
Everage reduction %	95 %	15,8 %	94 %	62,9 %
Fuel reduction %	Measurement performed after driving 2000km <u>A saving of 9,4%</u>			



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.



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



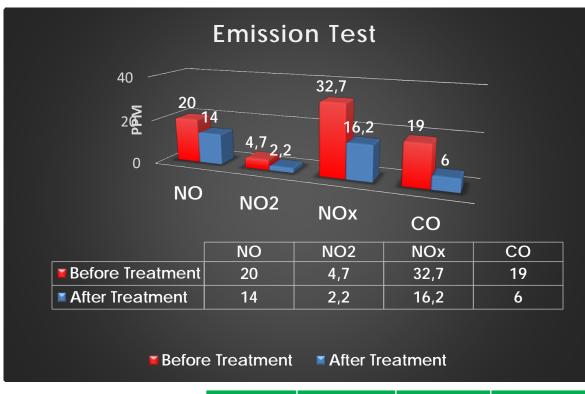
	<u>NO</u>	<u>NO2</u>	<u>NOx</u>	<u>CO</u>
Everage reduction %	70 %	23,1 %	62,3 %	37,5 %
Fuel reduction %	Measurement performed after driving 2000km <u>A saving of 9,6%</u>			



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.



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



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



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.





