



U.S. Steel Kosice, s.r.o  
Slovak Republic



Trial Conducted by : Abhitech Energycon Limited, Mumbai, India

At A Glance Report

Parameter	Unit	Pre	Post	Remark
Fuel Pressure	kg/cm <sup>2</sup>	4	4	
Fuel density	g/m <sup>3</sup>	0,822	0,822	No change in Density
CO	ppm	175	144	Reduction by 18.89 %
HC	ppm	122	104	Reduction by 14.90 %
Sound Level	db	108,63	101	Reduction by 7.65 Decibel
Fuel Cons	liters	51,835	48,68	Reduction in Diesel by 6.08 %

$$\% \text{ Saving In Diesel} = \frac{\text{Without Thermol D} - \text{With Thermol D}}{\text{Without Thermol D}} \times 100$$

$$\% \text{ Saving In Diesel} = \frac{51.835 - 48.68}{51.835} \times 100$$

$$\% \text{ Saving In Diesel} = \mathbf{6,08\%}$$

For U.S. Steel Kosice, s.r.o

*[Signature]*  
8/9/15

For Abhitech Energycon Limited, Mumbai. India

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8/9/15