



Case Studies and Testimonials



Country	Industry	Fuel Type	Company	Fuel Savings / Key Points	Comments / Testimonials
DR Congo	Buses	Diesel	Heffield Group	-28%	Democratic Republic of Congo - Official Stamped Letter
Europe	Trucking	Diesel	Pan European Logistics Company	-4%	Ongoing trials
Germany	Trucks	Diesel	Swiss Fuel Services (Germany)	-18.50%	German Company with Scania trucks
Germany	Automotive	Diesel	Swiss Fuel Services (Germany)	-16.90%	Mazda CX-5 2.2 SKYACTIV-D: Diesel + SuInOx: 3,987 KM / 2,477 miles driven over 12 day period Average litres consumed / 100KM from 7.7 à 6.4 (30.5 – 36.8mpg US)
Germany	Automotive	GTL Fuel / Diesel	Swiss Fuel Services (Germany)	-14.90%	Mazda CX-5 2.2 SKYACTIV-D: GTL + SuInOx: 3,288 KM / 2,043 miles driven over 26 day period Average litres consumed / 100KM from 7.4 à 6.3 (31.8 – 37.3mpg US)
Germany	Automotive	Gasoline / Petrol	Swiss Fuel Services (Germany)	-13.8%	Mercedes-Benz S560 4matic, year: 2019, displacement: 3,982 cc . Gasoline over a total distance of more than 10,000 km
Germany	Automotive	Diesel	Swiss Fuel Services (Germany)	-13%	BMW 320d Touring, year: 2021, capacity: 1,995 cc diesel fuel over a total distance of more than 4,000 km
Germany	Mining	B20 - BioDiesel	Contracting Company	-13%	Caterpillar Loader using B20 biodiesel
Germany	Motorhome	Diesel	Private Individual	-10%	6,000km and recorded a 10% reduction in fuel consumption
Germany	Mining	Diesel	Swiss Fuel Services (Germany)	-8%	Mining Company - Komatsu Excavator: Ø 8% after two months - The decision maker is happy with the results
Germany	Trucks	Diesel	Swiss Fuel Services (Germany)	Ad Blue use -50%	MAN trucks - reduced AdBlue consumption
Germany	Transporters / Trucks	Diesel	Swiss Fuel Services (Germany)	-7.26%	2 Mercedes Actros Trucks. Trials over 40,000KM over 6mths May-Oct 2022. Reduced fuel consumption
Germany	Transporters / Trucks	Diesel	Swiss Fuel Services (Germany)	Ad Blue use -3%	2 Mercedes Actros Trucks. Trials over 40,000KM over 6mths May-Oct 2022. Reduced AdBlue consumption
Germany	Transporters / Trucks	Diesel	Swiss Fuel Services (Germany)	-5.96%	Lower consumption was also evident in his case. (between 21.8 and 20.5 l/100 km
Germany	Trucks	Diesel	Swiss Fuel Services (Germany)	-9.70%	20 x 40 tonne trucks s ie. 22lt/100km - 27lt/100km and return to 22lt/100km after 3 months on SuInOxEco
Germany	Trucks	Diesel	Swiss Fuel Services (Germany)	-28.00%	Scania trucks ie. 22lt/100km - 27lt/100km and return to 22lt/100km after 3 months on SuInOxEco
Germany	Automotive - Diesel	Diesel	Swiss Fuel Services (Germany)	-115 to -13.8%	Range Rover Evoque TD4, year: 2017, capacity: 1,999 cc. Diesel fuel total distance of more than 6,500 km
Germany	Transporter Auxiliary Engine	Diesel	Swiss Fuel Services (Germany)	-3% to -3.5%	Mercedes trucks have an auxiliary engine for the hydraulic system, which runs for hours during loading and unloading without the vehicle moving. Observes instantaneous savings of 3 to 3.5 liters / 100 litres with the two vehicles, compared with the previous year
Germany	Mining	Diesel	Swiss Fuel Services (Germany)	-6% to -8%	Komatsu Wheel loader: Ø 6-8% fuel consumption reduction after only one month.
Germany	Shipping	MDO	Swiss Fuel Services (Germany)	No Harm	Long Term Evaluation MAN Engine
Germany	Truck	Diesel	DAF	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
Germany	Truck	Diesel	MAN	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
Germany	Automotive	Diesel	Private Individual	-6%	Ex MAN Truck and Bus Director "to my surprise it worked with confidence level +/- 1%"
Ghana	Trains	Diesel	Nationwide	Soot Reduction	Dr Andrew Boye - greatly reduced visible soot at start of ongoing program
Ghana	Trucks	Diesel	Nationwide Group	-13.50%	Ghana Petroleum Transport Company - Bedford truck
Ghana	Trucks	Diesel	Nationwide Group	-4.80%	Ghana Petroleum Transport Company - MAN truck
Ghana	Trucks	Diesel	Nationwide Group	-8.50%	Ghana Petroleum Transport Company - Scania truck
Ghana	Fuel	Various	Nationwide Group	Marker Testing	SuInOxEco does not impact the markers
Ghana	Fuel	Various	Nationwide Group	EPA approval	
Ghana	Automotive	Petrol	Dr Boye car	Smoke Opacity	DVLA test centre in Ghana. Toyota 4Runner reading 93 ppm vs untreated 2011 Daewoo Matiz X Factor 943 reading
Ghana	Automotive	Petrol	Dr Boye car	-22.73%	Toyota 4Runner 19.8 to 15.3 litres per 100KM
Ghana	Automotive	Petrol	Private Individual	Smoke Opacity	DVLA test centre in Ghana. Nissan Pathfinder reading 1 ppm vs untreated 2011 Daewoo Matiz X Factor 943 reading
Global	Shipping	MDO	Shipping Co	-15%	Volumetric test
Global	Shipping	MDO	Shipping Co	19%+ power /ltr fuel	Vessel operations using marine grade diesel. +Power/Torque representing significant fuel savings
Global	Shipping	MDO	Shipping Co	15%+ torque/ltr fuel	Vessel operations using marine grade diesel. +Power/Torque representing significant fuel savings
Greece	Trucks	Diesel	Hexagon Europe	-8%	Greek Building Materials Company
Greece	Generator	Diesel	Hexagon Europe	-12.00%	Materials mine- results from the use in a Cummins C220D5E 220 kVA / 176 kW diesel generator https://ade-power.com/generators/cummins/220kva



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Indonesia	Automotive	Diesel	Delta Lube	-5% city -3.5% highway	Toyota Innova 2.4 Diesel Automatic MY 2018 using Pertamina Dexite fuel with Sulphur Content (max): 1,200 ppm + SuInOx
Indonesia	Automotive	Gasoline / Petrol	Delta Lube	-5.1% city / -2% highway	Daihatsu Xenia 1.300 cc Pertamina Peralite Petrol (RON 90) + SuInOx 3.6% more power, -1.1% torque
Indonesia	Automotive	Gasoline / Petrol	Delta Lube	-5.3% city -1.3% highway	Daihatsu Xenia 1.300 cc Pertamina Pertamina Petrol (RON 92) + SuInOx 1.1% more power and 6.1% more torque
Indonesia	Automotive	Diesel	Delta Lube	-7.4% city -2.2% highway	Toyota Innova 2.4 Diesel Automatic MY 2018 using Pertamina Dex Sulphur Content (max): 500 ppm + SuInOx
Indonesia	Automotive	B30 BioDiesel	Delta Lube	-9.8% city -5.4% highway	Toyota Innova 2.4 Diesel Automatic MY 2018 using Pertamina Bio Solar B30 BioDiesel Sulphur Content (max): 2,500 ppm + SuInOx
Morocco	Trucks	Diesel	PMS	-10%	Morocco, Chemicals Company delivery trucks
Scotland	Buses	Diesel	EM Horsburgh	-9%	Euro IV – 10,000 miles data with consistent routes and occupancy
South Africa	Buses	Diesel	Imperial Group / Lowveldt Bus Services	-6% to -8%	Initial trial on 10 buses now adopted across fleet of 170 Iveco buses
South Africa	Buses	Diesel	Imperial Group / Lowveldt Bus Services	Clean Filters and Injectors	Inspection Report
South Africa	Generator	Diesel	Unergy	Smoke Opacity	Exhaust Smoke Opacity reduced -100%
South Africa	Generator	Diesel	Unergy	Green House Gas Reductions	CO-30%, CO2 -30%, Nitric Oxide -35%, Nitrogen dioxide -23%, Oxides of N -20%, Sulphur Dioxide -20%
South Africa	Trucks	Diesel	Zanospan	Improved reliability	"Since adopting fuel conditioning with SuInOx Eco™, we have not had a single truck limping back to our depot in Johannesburg "
South Africa	Truck	Diesel	Freightliner	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
South Africa	Truck	Diesel	Fuso	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
South Africa	Truck	Diesel	Mercedes	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
South Africa	Truck	Diesel	Western Star	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
Spain	Super Yacht	Marine Diesel	Green Sea Guard	-95%	Used SuInOx for several months. PM Emissions reduction to 22k PPM vs typical 400kPPM for similar Caterpillar engines. The levels fell 140 fold after the first 150 seconds. When the engine load was subsequently increased to 36%, there was no significant change in the levels.
Sweden	Truck	Diesel	Scania	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
Sweden	Truck	Diesel	Volvo	Additive Policy	Fuels used in engines with or without additive to be compliant to relevant standards
UK	Agriculture	Diesel	Will Hazan Contracting Ltd	up to -40%	"ElimiNOx Eco - "It is particularly more noticeable on low RPM work; for example, fencing, hedge trimming, fertiliser spreading and spraying. We run the fuel conditioner in all our machines from John Deere 6115R, JCB and Hitachi excavators, through to our fleet of Citroen Berlingo vans and various other small machines and vehicles."
UK	Trucking	Diesel	UK Legends Racing Driver	-20%	7.5T Truck which was first Registered in 1994 and has completed nearly circa 800K in Kilometres. Fully Loaded our Truck used approximately 20% Less Fuel per journey.
UK	Automotive	Diesel	UK Legends Racing Driver	-18.5%	"I personally have used SuInOx Eco in my Pick Up Truck and have noticed a clear increase in MPG from what was generally circa 27mpg to a regular 32mpg using Sulnox so I don't know how, but it definitely works."
UK	Automotive	Diesel	Individual MOT	-100%, -50%	Smoke Test reduction 100% CO reduction 50%
UK	Trucks	Diesel	Besblock	-8%	1.2 million miles data, 12 months, 27 new Euro VI Volvo, Scania fleet + 1-2% savings on maintenance
UK	Van Fleet	Diesel	Services Company	-6.50%	28 vans – various manufacturers
UK	Van	Diesel	Under NDA	-5.77%	improvement 52-55 mpg at present. Confirmed 4% fuel savings but also confirmed can feel the difference
UK	Artic Trucks	Diesel	Construction Company	-3.80%	Max 8.4 min + 3.2%
UK	Concrete Mixers	Diesel	Construction Company	-3.20%	Max 6.7 min + 3.0%
UK	Automotive	Diesel	Private Individual	-9.9%	Range Rover Sport
UK	Automotive	Diesel	Private Individual	-13.5%	BMW 520d X Drive The increase in miles per gallon went from 38.5 to 43.7 = 13.5% (period end March 2021, to end June 2021) . The increase in cost with the ElimiNOx Eco™ Fuel Conditioner is £86.46 to £89.10 = 3.0% The net financial savings are therefore 10.5%
UK	Automotive	Petrol	Private Individual	-14.4%	1,000 Mile road test savings assessment on a 2018 Porsche 718S petrol 2.5L turbo with 350 bhp
UK	Automotive	Diesel	Private Individual	-19.8%	Mercedes 250 CDI
UK	Automotive	Diesel	Private Individual	-23.5%	Infiniti QX70
UK	Automotive - Diesel	Diesel	Private Individual	43.6%	Range Rover
UK	Taxi	Diesel	Private Car Hire	>-10%	Up to 66mpg in BMW 7 series vs 37.7 - 51.4 mpg per BMW figures
UK	Construction Van	Diesel	Margrasil	-10-12%	Van fleet - Reduced Fuel consumption and MOT improvement
UK	Generator	HVO	Socotec - ElimiNOX	-22% PM 2.5	HVO test with ElimiNOxEco PM2.5HVO vs Gas Oil -5% HVO + SuInOx vs HVO -22%
UK	Generator	HVO	Socotec - ElimiNOX	-19% PM10	HVO test with ElimiNOxEco PM10 HVO vs Gas Oil -6% HVO + SuInOx vs HVO -19%
UK	Tractor	Diesel	Socotec	-53% PM 10	Monitoring program in Haverfordwest - working farm Massey Ferguson Tractor
UK	Tractor	Diesel	Socotec	-61% PM 2.5	"
UK	Chainsaws	Gasoline / Petrol	Treefelling Contractor	Improved Power	Treefelling contractor reported Stihl chainsaws performing better when felling trees
UK	Automotive - Diesel	Diesel	Individual MOT UK	Emissions reduction MOT	In my road car the emission have got down from 43ppm to 0.00 ppm
UK	Report	Marine	Lloyds Register	ISO 8217 for residual fuel	Tested across 6 samples. Results showed no impact on ISO8217 (table 1&2) fuel parameters
UK	Report	Marine	Lloyds Register	Lubricity Improvement	Wear scar result averaged 30micron reduction in the 3 x Distillate marine fuel samples tested
UK	Report	Marine	VPS	ISO 8217 and ISO 4259	Tested across 15 samples VLSFO and 15 samples Distillate fuels. Results showed "no evidence has been observed that the additive, SuInOx ECO, can introduce any negative impact to the performance and properties on the tested fuel oil, for both residual and distillate, at the given dosing rates"
UK	Motorcycle	Gasoline / Petrol	UK Legends Racing Driver	Mechanical Benefit	Only used two of usual 4 Yamaha 1250cc engines in race car all season, with only one of them needing any kind of refresh - which would suggest that the use of sulnox is actually reducing wear & tear at high revs
UK	Mechanic	Various	Wilcan Motors	Reduced Maintenance	Repeat purchaser sells SuInOx to every customer with a service to reduce mechanical issues



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UK	Motorcycle	Gasoline / Petrol	Legends Racing Series	Improved Reliability	Less engine failures, Less engine changes through the racing season
UK	Automotive - Diesel	Diesel	Phil Cooper	Zero Smoke MOT	Toureg V6 R-Line TDI Blue Motion Technology diesel MOT (twin exhaust) smoke test result down to zero
UK	Automotive	Gasoline / Petrol	Private Individual	Improved Performance	SuINox investor seeing power improvement and fuel consumption reduction in Aston Martin
UK	Fuel	Various	Forecast Technologies Ltd	Marker Testing	SuINox does not impact the markers
USA	Trucking	Diesel	A&S International	-6.50%	Common and specialised including Heavy Haulage across USA and Canada
USA	Fuel	Various	EPA	EPA Registered	Registration Number : 298520001 SuINoxEco Conditioner.
			*Eliminox		*ElimiNOx re-brands SuINoxEco under their own label ElimiNOxEco