

NOVEMBER 2024



Project Proposal

Premium additive to diesel - FyrexCi

We tick all the boxes:

- Save money. Save the planet.
- Decrease emissions. Reach ESG goals.
- The only one ACCUs approved.

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\$0,015

This is the cost of decreasing CO2 emissions by up to 30% and saving millions on diesel usage.

About ADIT UNITED

ADIT UNITED (AU) is an Australian-based company, that provides the best environmental and financial solutions to diesel users,

AU is an exclusive supplier of Premium additives to diesel fuel FyrexCi.

Our team works every day to provide the best product and support to our partners and customers worldwide, who are aligned with the mission to decrease carbon emissions and help our planet.

Our product is approved not only by customers but also by the Australian Government.

Accredited for ACCUs (Australian Carbon Credit Units) tested and proved its efficiency in 8 parameters - FyrexCi is your choice to save money by increasing fuel economy, longevity of your machinery and helping carbon emissions along the way.



ORGANIZATION AND MANAGEMENT



Mariia Teplytska
Co-Director



Rob Gam
Co-Director



David Hunter
Senior Account
Manager

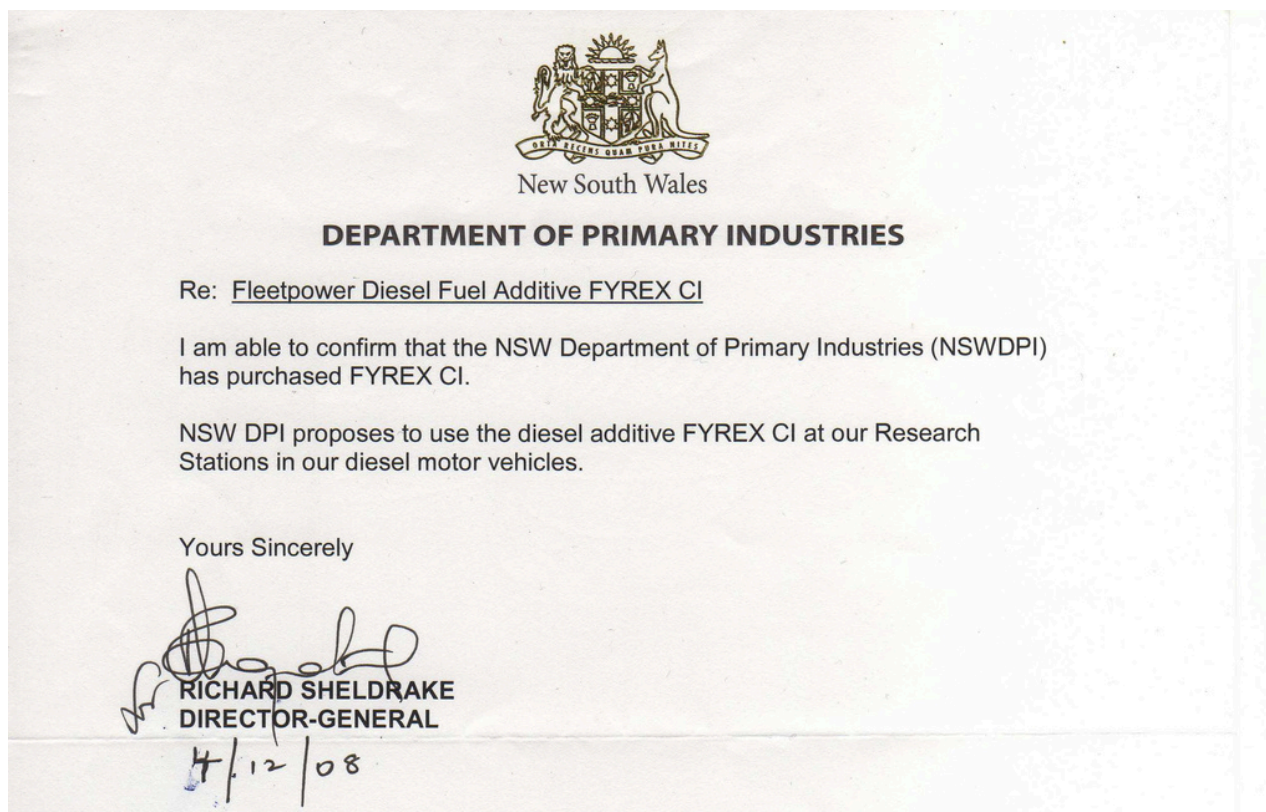


Tim Stevens
Environmental
Manager / HSEC
specialist / Advisor

About **Fyrex[®] CI**

FYREX CI[®] is suitable for all diesel engines, it is an organic, ash-less multifunctional compound engineered to provide optimum fuel efficiency and minimum combustion emissions. FYREX CI[®] will reduce emissions, increase engine power, reduce engine noise, clean fuel systems, reduce fuel system component wear and reduce fuel consumption.

Our team has been working closely with the Clean Energy Regulator and the Department of Primary Industries. As well as providing Fyrex CI to multiple industries with proven effectiveness.



About ***Fyrex[®]CI***

Fyrex CI is the cutting-edge diesel fuel enhancement technology, meticulously engineered in Australia to supersede traditional additive products.

Fyrex CI is a versatile and specialised technology that optimises diesel fuel for superior performance.

With modern engineering, it ensures that mechanical fuel delivery systems and high-performance diesel engines operate at their peak, meeting the rigorous demands of today's advanced engines.

Fyrex CI represents a revolutionary innovation in Diesel fuel enhancement technology

Proudly developed and manufactured in Australia, Fyrex CI is designed for global diesel fuel markets, bringing exceptional quality and performance to users worldwide.

Quality assurance



FYREX CI® WAS A FORMAL ENGINEERING PROJECT WITH THE EXPRESS PURPOSE OF DELIVERING THE HIGHEST QUALITY PREMIUM DIESEL POSSIBLE. THIS HAS BEEN ACHIEVED THROUGH SOUND ENGINEERING PRINCIPLES, COMPREHENSIVE TESTING, STRATEGIC MARKETPLACE RELATIONSHIPS AND ABOVE ALL A FUNCTIONAL PRODUCT THAT DELIVERS EXACTLY WHAT IT WAS DESIGNED TO DELIVER.

FYREX CI® HAS ALWAYS PROVIDED USERS WITH A POSITIVE RETURN ON THEIR INVESTMENT IN PREMIUM DIESEL FUELS AND DELIVERS EMISSION REDUCTIONS SECOND TO NO OTHER PREMIUM DIESEL.

Quality assurance

***Fyrex* CI**

FYREX CI® technology has been engineered and developed in Australia under the Boeing Airline Quality Assurance system by our National Australian Testing Authority accredited laboratory holding ISO 9000:2001 QA certifications.

FYREX CI® has been tested several times and approved by the NSW Department of Industry and Investment in accordance with their standard 03/0255. FYREX CI® is gazetted by the Department of Primary Industries, Mines Safety Technology Centre and granted with specific approval for use in underground mines. In this regard Fyrex CI® exceeded requirements of the Australian Industry Research and Development Act.

FYREX CI® has been formally acknowledged as meeting Commonwealth Government technical standards by the Department of Innovation, Industry, Science and Research and assigned the registration number R20092453.

8 key performance benefits of *Fyrex[®]CI*

- 1 Organic Cetane Improver - no minerals, metals or alcohol.
- 2 Biocide - kills and prevents the growth of bacteria and algae.
- 3 Detergent - injector cleaner for optimum spray patterns.
- 4 Surfactant - stabilises fuel drops for better burn and atomised spray.
- 5 Lubricant - replaces the lubricity lost from low sulphur levels in diesel.
- 6 Corrosion Protection - stops rust and corrosion in engine components.
- 7 Demulsifies - reduced water entrapment.
- 8 Anti-foaming agent - reduced filling time, splash back and spillage.

More benefits with ***Fyrex*[®]CI**

- 1 Increase fuel economy by up to 10%
- 2 Claim ACCUs
- 3 Decrease carbon emissions by up to 31%
- 4 NOx reduction
- 5 We tick all the boxes

Our Account Manager will show you the personal benefits of using our product based on your individual data of diesel usage. To use a calculator please ask your Account Manager.

Supporting data



This Premium Fuel Enhancer is suitable for all Diesel engines and has been proven to reduce tailpipe emissions by 30% for a euro 6 prime mover and 43% for a euro 5.

Supporting Data:		
Tested for	Improvement %	Type of test
NOx Reduction	21%	* Department of Primary Industries
Reduction in Hydrocarbon Particulate	5%	* Department of Primary Industries
CO2 (Carbon Dioxide) Reduction	10%	Terex MT4400 – MTU40000
Direct improvement in Fuel Economy	7%	MTU 4000 series
Injector Flow	60%	Peugeot XUD-9 Injector Cleanliness Test
Fuel Oil Stability test	78%	ASTM2274
Water emulsion	80%	

** Testing was conducted by Government Of Industry & Investment NSW. Previously known as Department Of Primary Industries. Tests were conducted and certified in accordance 03/0255 by the National Testing Authority NATA accredited laboratory. The technology has been developed under the Boeing Airline Quality Assurance Systems holding – ISO 9001:2001 QA certification. The NSW Government Department Of Primary Industries authorize the use of Fyrex by way of gazettal notice under the Health and Safety Regulation 2006.*

To find out more information and international test results please see additional materials or request this information from your

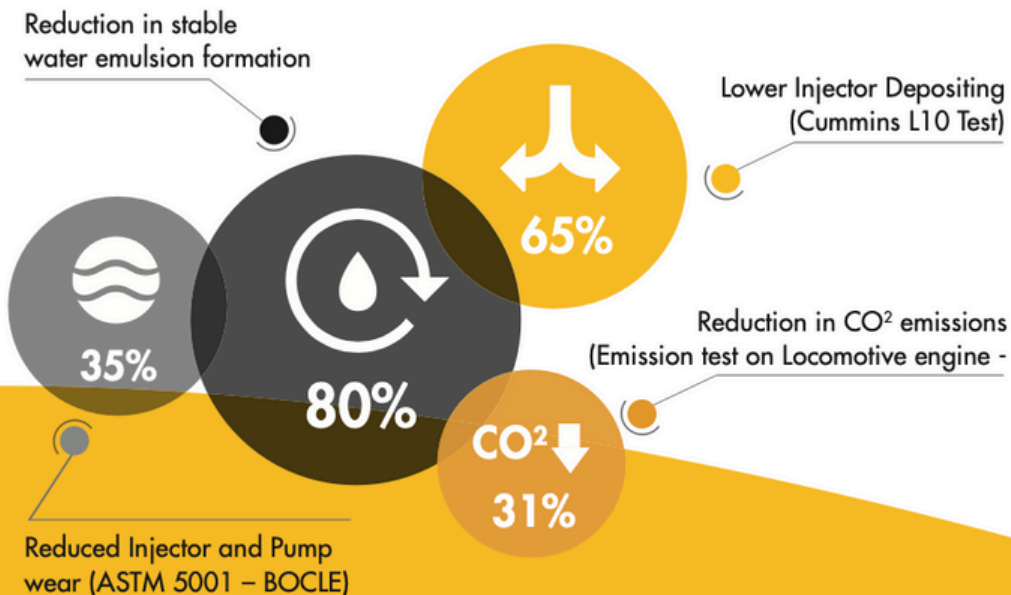
Account Manager

Supporting data



PROVEN DESIGN RESULTS

- 31% Reduction in CO² emissions (Emission test on Locomotive engine - MTU 6R 183TD13H)
- 7% Direct Improvement on Fuel economy (MTU 4000 series)
- 15% reduction in engine noise. (CAT 3520)
- 65% Lower Injector Depositing (Cummins L10 Test)
- 20.3% Injector Clean Up (Cummins L10 Test)
- 60% Improved Injector Flow (Peugeot XUD-9 Injector Cleanliness Test)
- 35% Reduced Injector and Pump wear (ASTM 5001 – BOCLE)
- 80% Reduction in stable water emulsion formation
- 78% Reduced insoluble's (ASTM 2274 – Fuel Oil Stability Test)
- ZERO corrosion (NACE rust test)
- Reduced Foaming and foam stability (Normal Diesel 15ml foam 105sec collapse time, Fyrex blended Diesel 11mm foam 37sec Collapse time)



Offset carbon with Fyrex Ci

Carbon offset and Credits

Carbon offsetting is a carbon trading mechanism that enables entities to compensate for offset greenhouse gas emissions by investing in projects that reduce, avoid, or remove emissions elsewhere. When an entity invests in a carbon offsetting program, it receives carbon credit or offset credit, which accounts for the net climate benefits that one entity brings to another.

After certification by a government or independent certification body, credits can be traded between entities. One carbon credit represents a reduction, avoidance or removal of one metric tonne of carbon dioxide or its carbon dioxide-equivalent (CO₂e).

What is an ACCU?:

Australian Carbon Credit Units (ACCU) represent 1 tonne of carbon dioxide equivalent (tCO₂-e) stored or avoided by an approved fuel efficiency project. ACCU's can only be issued by the Australian Government Clean Energy Regulator and are transferable between registered accounts. Businesses, state governments and other purchasers can trade ACCUs to offset emissions, meet sustainability commitments and earn revenue.

How can I claim ACCUs?

Right now, Australian businesses can claim ACCUs through methods approved by the Australian Government Clean Energy Regulator. Fyrex CI Premium Diesel Additive is now a government-approved method that can be used to claim ACCUs for reducing tailpipe emissions of diesel-heavy vehicle fleets. Before claiming ACCUs, you will need to register in the Australian National Registry of Emissions Units and provide historical data on fleet fuel usage.

Australian Carbon Credit Units (ACCUs) and **Fyrex[®] CI**

Fyrex CI: New Emissions Avoidance Technology with ACCU Approval

As an Australian-made product already known for its fuel economy benefits, Fyrex CI is now officially recognised by the Australian Government Clean Energy Regulator for its proven results in fuel economy, carbon reduction and tailpipe emissions.

ADIT UNITED and our manufacturer have worked in conjunction with the Clean Energy Regulator to have the first emissions avoidance project for the transport industry approved in Australia while still using current spec diesel. Diesel users, particularly those in the Freight and Logistics industry, can now generate ACCU's by simply running Fyrex CI Premium Diesel Additive in your fleet.

The government's endorsement of Fyrex CI underscores its real-world impact. This Premium Fuel Enhancer is suitable for all Diesel engines and has been proven to reduce tailpipe emissions by 30% for a euro 6 prime mover and 43% for a euro 5. Using Fyrex CI across your diesel-heavy fleet is an immediate action you can take today to reduce your carbon footprint.

Alongside the positive environmental impacts, Fyrex CI can improve your fuel economy by 5-10%. This means that for every 1000L of diesel mixed with Fyrex CI, you can save 245kg of CO₂-e.



Reduction in tailpipe emissions for a euro 6 prime mover



Reduction in tailpipe emissions for a euro 5 prime mover

FAQ about ACCUs

Fyrex[®]CI

Frequently Asked Questions:

Is anyone currently signed up to claim ACCUs using your approved method?

Yes. Following the Clean Energy Regulator's approval

in September 2022, we have enrolled two freight transportation companies to begin generating ACCUs

without delay. We are now notifying and onboarding our loyal customer base who have been buying

FyrexCI solely for its ability to improve fleet performance.

How do I dose/blend my fuel with Fyrex CI?

We can also adapt fuel dosage processes to fit your unique situation to suit your needs. The two most common options our customers enjoy are:

1. Pre-delivery blending: Our fuel experts connect with your fuel supplier to pre-blend fuel before delivering it to your depot, as this removes any need for staff handling.
2. Blend fuel on-site: Our fuel experts establish a dosing unit at your depot and a separate holding tank for Fyrex CI. The dosing unit automatically treats the Diesel with Fyrex CI onsite at the appropriate dosage rate, removing the need for staff to handle the product onsite. This is a popular option for customers in Australia and abroad.



Technology and dosing

Fyrex[®]CI

1L OF FYREX CI TREATS 4000 L OF DIESEL

Fyrex CI:

Fyrex CI is an Australian diesel fuel enhancement technology that has been designed to replace older additive products. As a versatile and purpose-built technology, Fyrex CI can enhance diesel fuel economy by up to 10%. Modern mechanical fuel delivery systems and high-performance diesel engines require modern engineering, and Fyrex CI is precisely what they need to operate at optimal levels.

Fyrex CI is an established technology that has received official recognition from the Department of Innovation, Industry, Science, and Research of the Commonwealth Government. It has been registered (R20092453) and featured under the NSW Coal Mine regulation Act since 2006 for its proven emission reduction. Fyrex CI is an Australian-owned product and manufactured in Australia under strict Quality Assurance systems in a NATA accredited laboratory holding ISO 9000:2001 QA certifications. For years Fyrex CI was exported to New Zealand, Asia, and Europe while meeting the EN590 standards.



Fyrex CI installed dosing units:



We provide all the needed support with installation and dosing based on your specific requirements, location and set up.

Testimonials on ***Fyrex***[®]**CI**

This is to confirm that when using Fyrex CI, our fleet is achieving a 6% fuel saving and also getting a significant visual reduction in black smoke.

Bus depot within Sydney NSW



The Isuzu D-Max Diesel Racing Team adopted the utilisation of the diesel fuel combustion enhancing technology Fyrex CI for the purpose of improving engine performance under race conditions. The improved engine performance and fuel economy from the inclusion of Fyrex CI have been of great significance to the success of the team. We have found it to be very beneficial when we have to compete in countries where the diesel is of a poor quality.

The Isuzu Diesel Racing Team recommends the utilisation of Fyrex CI diesel fuel additive to any diesel equipment user. I am proud to stand behind this technology with my endorsement.

Bruce Garland, Owner, Garland Motorsports

Testimonials on **Fyrex[®]CI**

Towards Net Zero

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Riverstone NSW 2765

24/12/2022

To whom it may concern,

iTpS, International Technical and Project Services, consulting to the fuel industry and engineering for over 20 years, focusing on streamlining and developing accurate measurement tools for refueling solutions. Encompassing; civil, construction, marine, mining and agriculture. Systems developed include; accurate volume tracking and anti-theft and traceability for fuel management and environmentally responsible supply of low emission, higher efficiency diesel.

Fyrex CI was first employed, for us, on the Lendlease Bouygues JV, Northconnex then adopted immediately after for UGL, Sydney Metro, UGL CPB, Sydney Metro extension, Mechanical and Engineering section for Samsung, Bouygues, Lend Lease, West Connects Links. Further the additive laced diesel fuel has also been adopted by M12 extension project linking the M7/M5 to the Western Sydney Airport. *A significant achievement in progressive thinking for fuel technology and an advantage for the environment and human resources deployed.*

In all, from 2016 through to today, over 19 million liters of FyrexCI fuel has been delivered to these projects, estimating over 2000 items of plant supplied by 212 contractors servicing the projects. In all, not one complaint has been recorded against mechanical fault due fuel and all onboarded equipment have continued to meet their reduction targets in diesel fuel particulate emissions along with the reduction in NOX, CO² and SOX. We are very pleased to contribute to the change management in thinking and thinking green when needed and required.

For advancing technology and cleaner thinking in the fuel industry, FyrexCI continues to provide a unique point of difference, a substantiated lower emission and higher efficiency fuel for all. We encourage and endorse its adoption for any diesel-powered plant or machinery.

Warm regards,
Morgan Rogers
iTpS Australia

Testimonials on **Fyrex[®]CI**



New South Wales

DEPARTMENT OF PRIMARY INDUSTRIES

Re: Fleetpower Diesel Fuel Additive FYREX CI

I am able to confirm that the NSW Department of Primary Industries (NSWDPI) has purchased FYREX CI.

NSW DPI proposes to use the diesel additive FYREX CI at our Research Stations in our diesel motor vehicles.

Yours Sincerely

A handwritten signature in black ink, appearing to read 'R. Sheldrake', written over the printed name.

RICHARD SHELDRAKE
DIRECTOR-GENERAL

4/12/08



As a strategic measure to increase the revenue of our company, we opted to use Fyrex CI to save on fuel and longevity of our diesel powered truck engines. Fyrex CI provided us with a 6.98% saving on the cost of fuel and a longer life span of our diesel powered engines.

After commencing use of Fyrex CI we have experienced a reduction in the fuel system and injector related problems as a result of the improved system cleanliness and lubricant delivered from Fyrex CI.

Large mining & quarrying companies throughout Australia and Kenya





PRICING



\$0,015

**This is the price of FyrexCi
per litre of diesel.**



Ratio:

1:4000

**1L of FyrexCi treats 4000L
of diesel.**



Smallest trial: 205L drum will cost you:

\$12,300

205L of FyrexCi will treat
820,000L of diesel.

You will **save \$70,315** on diesel
usage.

Reduce CO2 by 2197kg.*

*Approximate forecast on saving (5%).

Please note, this number may slightly vary based on the actual purchase price of diesel and machinery you are using.

Some of our clients report a higher % of fuel savings.

For a more precise forecast and savings calculation please provide us with your yearly usage of diesel.

Pricing

FOR 2024

Product	1L	205L	1000L IBC
Fyrex Ci	\$60	\$12,300	*\$60,000
Doser	\$6000		

NOTE: 1 L OF FYREX CI TREATS 4000 L OF DIESEL

We deliver and install all the equipment and Fyrex Ci tank on your site. Delivery costs are calculated separately based on the location requested.

For your trial order, we recommend the purchase of the 205L drum of Fyrex Ci that will treat up to 820,000L of diesel

For trial: 100% payment prior to shipment.

For post-trial orders: 50% payment prior to shipment, 50% 5-15 days from invoice (after PO receipt).

We fulfil the order within 2-7 weeks or sooner (based on the volume) from the date of paid invoice or 50% in case of bulk orders.

***ADIT UNITED provides great support along the way, as well as offers a loyalty program for bulk orders.**

To get details - please ask your Account Manager.

In the additional attachment to this proposal, you will find more test results on the specific engines. Don't hesitate to let us know if you have any additional questions.

For inquiries,
contact us.



www.aditunited.com



support@aditunited.com



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