

When low-quality fuel is not an option

FUEL Technology has been working within the mining and transport industries for more than 30 years.

Following a sole Australian distribution agreement with world leading filtration manufacturer DieselPure, Fuel Technology is set to drive fuel cleanliness to new heights.

“Poor fuel quality or contaminated fuel is a major cause of engine failures while also increasing fuel consumption and emissions,” Fuel Technology stated.

“At Fuel Technology we are focused on helping industries achieve the best possible fuel efficiency therefore reducing operating costs and lowering emissions.”

DieselPure filters were specifically designed to address the changes in today’s ultra-low sulphur diesel (ULSD) and ULSD/Biodiesel blends, where a new hidden problem within storage and fuel systems has been identified; emulsified water.

Tested to industry standard SAE J1488 2010, DieselPure filters have been proven to remove not only contaminants down to 0.2 of a micron and free water, but also 100 per cent of harmful emulsified water from ULSD and 96 per cent from Bio-Diesel blends.

No other bulk diesel filter has been proven to achieve this.

“With modern engine fuel systems operating at high pressures and fine tolerances, diesel that is clean and moisture free is no longer an option, but a necessity,” the company stated.

“DieselPure filters have a two-stage design, firstly allowing fuel to flow through internal core media to filter out large contaminants (dirt, microbial growth, etc.).

“Fuel is then passed through the specially engineered layers of pleated media to remove



More information can be found at www.fueltechnology.com.au.

emulsified water and fine particulates.”

Fuel Technology supply a range of DieselPure fixed systems to suit any bulk diesel application, while also providing

a mobile tank cleaning service to ensure storage tanks are clean and moisture-free.

Storage tank maintenance is critical to ensuring clean fuel.

Fuel Technology and DieselPure have set a new standard in diesel filtration and are recommended for all diesel storage tanks where fuel quality is paramount.