

7 August 2019

Robson Civil Projects Pty Ltd (Robson) is a privately-owned Australian business established on the Central Coast of NSW. Employing over 240 people, Robson proudly serves the region and beyond and has emerged as one of the leading civil construction companies on the east coast of Australia. Testament to our ongoing success and commitment to the region, we celebrated our 50th year of operation back in 2012.

At Robson we are focused on developing and instilling a culture of environmental responsibility into our workforce and establishing operational environmental excellence by:

- Minimising the impact of our construction activities
- Promoting energy efficiency and waste reduction
- Reducing our greenhouse gas emissions.

With this in mind, we are always on the lookout and continuously seeking to increase the level of awareness within our organisation of new and innovative environmentally friendly products and/or practices that can be easily implemented into our operations. This ensures we remain firmly at the forefront of environmental responsibility within the Civil Works marketplace. It would be fair to say that we have now become industry leaders in this area, a fact we are all very proud of.

As a result of this ongoing commitment, and after comprehensive research back in August 2016, Robson identified “**Diesel-E**” as the right product that aligned with our business and vision. We then commenced using it in our large and diverse fleet of onsite and offsite diesel powered equipment with substantial success.

“**Diesel-E**” is a unique diesel fuel supplied to us by Refuelling Solutions which contains the proprietary **EnerBurn®** catalyst. The presence of **EnerBurn®** in the fuel conditions the internal combustion surfaces and results in accelerated combustion of the diesel fuel. The results obtained after this short “conditioning” period were immediately apparent with **demonstrably improved fuel economy, lower emissions, and extended engine life.**

In order to validate these findings, our staff carried out some “before and after” comparisons on several assets, both onsite and on-road. We saw a distinct improvement in fuel consumption within the 6 to 12% range we had been promised.

Pleasingly, we also observed a significant improvement in our smoke (soot) emissions. This also led to a very noticeable reduction in the number of regenerations our equipment fitted with DPF (Diesel Particulate Filters) were requiring prior to moving to **“Diesel-E”**. Productivity is very important in our business, so having more equipment with increased productivity whilst not pouring out black smoke was a fantastic result for our business, our customers and the environment.

Additionally, within our own fleet and that of our sub-contractors, we all continue to see the value **“Diesel-E”** produces during regular service intervals. The exhaust manifold, combustion chamber, cylinder head and turbo charger all showed clear evidence of the benefits that can be realised with the continued use of the **EnerBurn®** Catalyst. A significant reduction in the build-up of carbon and soot was striking in these areas.

Robson firmly believes that our ongoing use of **“Diesel-E”** continues to deliver financial savings both in fuel consumption and maintenance, whilst helping us to achieve and maintain our strong commitment to environmental excellence by reducing emissions within our organisation.

A handwritten signature in black ink, appearing to read 'M Robson', with a horizontal line extending from the end of the signature.

Mark Robson  
**Director / Maintenance Manager**  
Robson Civil Projects Pty Ltd