

## LOMBARDINI IN FULL FLOW WITH FULTON HOGAN

Leading civil contracting and construction company Fulton Hogan supply a wide range of specialty bitumen products as part of their business operation. They operate their own Engineering facility in Dunedin, where they have recently commissioned a new fleet of 25,000 litre bitumen tankers to transport bitumen throughout New Zealand. Fitted to each tanker is a Lombardini LDW1603 diesel engine supplied by TransDiesel. These engines are used to drive a hydraulic pump, which in turn drives the bitumen pump fitted to the tanker for remote transfer of product. The LDW1603 is a 3 cylinder inline, 4 stroke diesel liquid cooled engine, 40.1HP @ 3,600RPM. The engine for this application needed to have high power, because as the bitumen cools its viscosity increases requiring more power to keep pumping it effectively. Dónn Casey, Fabrication Manager for Fulton Hogan Dunedin explained that "Basically this engine was chosen because it has a proven track record of reliability and was the right size for the application."



## AGIP IN THE FAST LANE

TransDiesel's Agip brand continues to go from strength to strength and recently took centre stage as a proud sponsor of the New Zealand leg of the Australian V8 supercar championship. The 2010 ITM 400 attracted huge crowds again this year in an exciting weekend of V8 racing. TransDiesel invited a number of customers to share the racing experience with them, offering them VIP access to the pit lanes and hospitality lounges. Jonathan Crocker, Agip product manager would like to thank all of the customers who attended the event for their support in making it a roaring success.



## THE NEW FACE OF POWER GENERATION



We welcome Jim Stewart on board as the Market Manager for Power Generation.

Based in Auckland, Jim will be responsible for our generator business and now that we have the Kohler industrial and residential products on board he will be kept very busy promoting and selling the range into the NZ market place.

Jim comes to us with a very strong commercial sales background having recently spent 3 years selling generator sets and before that many years in the motor industry. His experience in the heavy transport, machinery and construction equipment markets will be a real asset to TransDiesel.

As Jim says " My objective is to bring the name of TransDiesel to the forefront of the Generator sales market. I believe that I will bring a great deal of experience to TransDiesel and I am looking forward to establishing myself in my new role."

## COMPREHENSIVE KOHLER POWER SOLUTIONS.



TransDiesel are now the distributor for Kohler residential and industrial power generation systems. This is the most recent addition to our existing range of Kohler small petrol engines and marine generator sets. TransDiesel now offer a full range of residential, marine and industrial Kohler generator sets from 5 to 700kVA.

Standby power is something that should certainly not be taken for granted and Kohler generator sets are well suited to all standby applications, from household to pump stations and hospitals. Of particular interest is the new Kohler 10kW LPG/Natural gas powered household generator. For less than ten thousand dollars, you are guaranteed continued supply in all situations, and for a little extra this functionality can be completely automated.

# TORQUE-IT-UP

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## WORD FROM THE TOP

After a promising start to 2010, it would be fair to say that the long awaited recovery has not really gained any momentum in our target markets.

The combination of a particularly wet and cold winter and the economic uncertainty has kept any prospective purchaser of capital equipment with their cheque books firmly closed. And its not just NZ, for all Australia's reputation as an economic power house for having dodged the GFC, there is still a lot of uncertainty in Australia with the customers we are endeavouring to sell equipment to. The proposed mining tax that Rudd was proposing has been softened by Gillard but we don't expect the mining industry to regain confidence until they see some certainty around who the government will be after the August election.



For all that, we still have a number of exciting things happening at TransDiesel as you will see from the following articles.

It's very pleasing to see our new website finished and we look forward to further development of our online capability. I would like to note the great work that our Marketing Co-ordinator, Mark

Keatley put into managing this project in association with Mr Smith, so if you have the chance please take a minute or two to visit the site at [www.transdiesel.com](http://www.transdiesel.com). I'm sure you will be impressed at how our products and services are presented in a very simple and straight forward manner.

The sale of our first new Dressta Bulldozer in July will hopefully be the first of many and was a great opportunity to let some of our North Island clients inspect the new machine prior to delivery.

Our Agip oil product continues to gain market share and the opportunity to participate at the ITM 400 as a sponsor was brilliant exposure for the Agip brand and our company itself.

Another significant recent development has been the addition of the Kohler range of Industrial and Residential Generator Sets to our product range, along with the addition to our team of Jim Stewart, a very well respected power generation industry sales and marketing specialist. The Kohler range of generator sets are a high quality US designed and Asian built set for a wide range of applications in prime or standby applications. We are confident that this will be the start of us establishing a bigger presence in this market.

Thank you for your ongoing support, we look forward to being of service to you in the very near future.

Mike Mckessar - CEO

## NEW WEBSITE LAUNCH

TransDiesel are pleased to announce the launch of our long awaited redesigned company website: [www.transdiesel.com](http://www.transdiesel.com)

The site was designed in collaboration with Mr Smith advertising agency and their web development team. You will see that the site has a completely new look, navigation and content, to make it more engaging and user friendly and to showcase TransDiesel and the brands we proudly represent.



There are some new useful tools on the site including an industrial engine selector and advanced search capabilities, making finding a product or brand easy wherever you are within the site. Full specification sheets for the full range of product we offer are available to download.

## AUSTRALIAN NEWS UPDATE

Our team at our Australian business Terreque Pty Ltd in Queensland, have been busy over the past few months introducing the new company to the Queensland market and generating new enquiries and sales. They recently attended two agricultural and mining trade shows exhibiting Dressta Dozers, the new Terex TA400 articulated dumptruck and Agip oil. Overall the trade shows were well attended and generated very positive interest and enabled the Terreque team to meet both new and existing customers.



## PARTS PROMOTION

Buy two drums (400L) of any Agip oil and receive a free Agip drum lifting strap OR truck tie down.

Only a limited number are available, so first come first served. Offer is one per customer only. Either one lifting strap or one truck tie down. Valid only when you quote TIUAGIP27 with your order.



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## TEREX FINLAY 663 IN THE SNOWY SOUTH

In late June Mark Tinsley delivered a Terex Finlay 663 Double Deck Screen to Wilson Contractors Fairlight Quarry in Queenstown which will be used predominately in the quarry and around the Central Otago region.

This machine was chosen for its versatility, being less than 20 ton, the unit is ideal for general contractors requiring a screen for multiple purposes. The Terex Finlay 663 has a 10' x 4' Top Deck and an 8' x 4' Bottom Deck with an oversize conveyor, a mid grade conveyor and a fines conveyor. The hopper is fitted with a remote control tipping grid. The unit is also fitted with a variable speed control on the feed conveyor and both side conveyors. This size machine is built to accommodate, aggregate as well as soil and other medium. The new Terex Finlay paintwork has been well received and this is the first unit in New Zealand with the new colour scheme.



## NEW TD15M DRESSTA DOZER MAKING TRACKS



Bill Perry who is farming at Castle Point east of Masterton recently took delivery of a new TD15M Dressta dozer. Bill is a long time owner and operator of Dressta bulldozers and traded in a TD25 for his new TD15M in July. This crawler dozer

is one of the best in the business for productivity and comfort, due to its design features, including a two speed geared steering module which enables superior traction that maintains power to both tracks at all times, thus maintaining pushing power of loads through turns.

The TD15M has a blade capacity of 5.95m<sup>3</sup> and a gross power of 205HP at 1950RPM. Bill and his partner have travelled to Poland on more than one occasion to visit the Dressta factory. His farm at Castle point is very steep and the Dressta will be used mainly to push in tracks and fence lines as well as crushing scrub.

## J-1160 CRUSHED THE COMPETITION

Quality Roding & Services are now operating their new Terex Finlay J-1160 jaw crusher. QRS looked at every other brand in the market before sticking with their original choice of a Terex Finlay. The crusher is used predominantly to crush alluvial Greywacke metal from the East Coast rivers which it does with ease at up to 300 tons per hour with an all in feed and a setting of 150mm. They are impressed with the machine and quote figures of 180tph with Basalt and 150tph on Lime with a screened feed. The J-1160 is owned by QRS and operated by NZ Crushing Ltd. Designed to suit both quarrying and recycling applications, the J-1160 is a fully mobile compact and high performance machine with high output and reduction ratio. The machine includes high powered hydrostatic drive, vibrating grizzly feeder and a large capacity feed hopper as standard features. Solid build, simplicity of use and speed of set up are also notable benefits.



## TEXAS TWISTER DUE TO HIT HOLCIM

In June, Craig McBride from Holcim (New Zealand) Ltd's Westport Quarry travelled with Brian Docherty to Canberra to inspect a Bucyrus R20T Surface Drilling Rig.

The R20T is a unique drilling unit and has the nickname of the Texas Twister, because it is manufactured in Texas and it can do a full 360 degree rotation. This continuous swing offers the largest possible drill pattern available (395 sq. ft).

This drilling rig was best known under its former brand name Gardner Denver and their Texas manufacturing plant was most recently purchased by Bucyrus. TransDiesel are the Bucyrus dealer for New Zealand.

The machines are still manufactured with the world renowned rugged, high build quality that has made these units unequalled in the industry for long service life. Delivery to Holcim is expected late September.



## THE CRACKER

There are many interesting applications that our Kohler range of industrial engines find themselves ending up in. Merteck Engineering, who are based in Auckland manufacture a wide range of agricultural machinery and equipment. One high demand product that they have been manufacturing for over 18 years is a log splitter. TransDiesel have supplied ten Kohler SH265 petrol engines that are to be fitted into their current log splitter named the Cracker. The Kohler engine is 6.5hp @ 3,600RPM and working alongside a two stage pump generates a pressure of 3000PSI.

The Cracker is a trailer mounted log splitter and is sold mainly to contractors and commercial operators. The SH265 is from the Courage range of Kohler engines, designed specifically for consumer applications. The four-cycle, single cylinder engine features an overhead valve design providing better fuel efficiency and cleaner emissions and a cast iron cylinder bore and steel forged crankshaft provide added protection under load, thus extending the engine life.



## 2010 QUARRY CONFERENCE

In July the Institute of Quarrying held the annual Quarry Conference in Napier. The annual event is held over 3 days with a very comprehensive programme involving many papers being presented ranging from Road Transport to the history and growth of the quarrying industry.

TransDiesel participate every year and were well supported this year with Iain Edwards (Dealer Manager for Bucyrus), Nick Tschanter (NZ and Australia Sales Manager for Bucyrus), Martin Curd and Mike McCann from Terex Jacques. Craig Ormrod and Rod Johnson organised a great display at the Holcim Hastings quarry where the Terex Finlay J-1160 jaw crusher and the Terex Finlay 663 Screen took centre stage. The Terex Finlay J-1160 was recently sold to Quality Roding Services who loaned and operated the machine for the display.



## THE WESTCOAST GREEN MONSTER

Holcim Ltd's Quarry in Westport recently took possession of a Terex 3309 Water Truck. This Terex truck was purpose built for their requirements and the water tank and spray system were fitted in Christchurch by our workshop team.

This followed extensive consultation with Tony Warren from Holcim on how the water cannon and spray system should be set up. The water tank holds approximately 50,000 litres of water and provides a spray path that covers the 17 metre wide quarry haul road in one pass.

## FIGHTING FIRE WITH KOHLER AND LOMBARDINI



Vortex Holdings Ltd, are manufacturers of Phoenix Fire Pumps, some of the most advanced portable fire pumps in the world. The pumps are manufactured in New Zealand and sold mainly to overseas markets. The fire pumps can be made fully portable or skid mounted for use on tankers and trucks and are a fully integrated unit consisting of the engine, pump, fuel tank and instrumentation etc.

Vortex offer custom built fire pumps where a customer can choose the design and output of the pump including specifying the engine. TransDiesel are currently supplying Lombardini 15LD500 (12hp) & 25LD425-2 (19hp) diesel engines and the Kohler Petrol CH1000 (40hp) engines to fit into a range of the Phoenix fire pumps. With the backup of a worldwide service network the engines in these pumps are easily maintained, ensuring maximum reliability and performance for this critical application.