



# PRECISION ENGINE SERVICES

January 2015

## MOTORIZING ON SINCE 1974

It was a big year for Precision last year as we celebrated 40 years of business in the engine remanufacturing trade. However, things have changed quite considerably since the doors first opened.



Back in 1974, when Precision was owned by Len Morrison (Andrew's father) it was mainly machining work that was carried out. Today, however, our work has expanded into many new areas including radiators, off-shore supplies, complete skid refurbishments and more recently pump and motor laser alignment work.

Should any of our customers happen to have any old photos that relate back to work that was done by Precision, it would be great to see them.

## INVESTMENT IN NEW DIESEL EQUIPMENT

Precision has recently bought a new common rail injector diesel test machine designed to test Bosch (automotive and commercial), Denso, Delphi and Siemens injectors. This allows us to offer a much greater service locally and builds on an

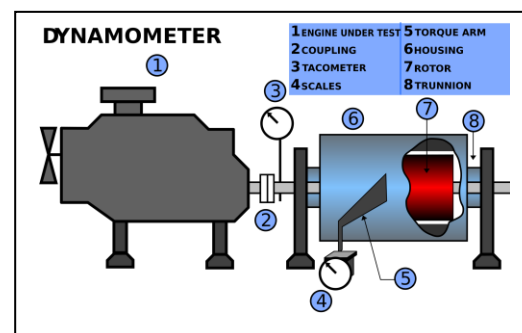
already strong and reliable diesel workshop.

We can now inspect, test and repair the majority of traditional and common rail injectors and fuel pumps.



## NEW DYNAMOMETER ON ORDER

We soon hope to take delivery of an engine test dynamometer. A dynamometer or "dyno" for short is a device for measuring the force an engine can exert on a load cell. The power and torque produced by an engine, motor or other rotating prime mover can then be calculated at any given rotational speed (RPM).



This is a significant investment for Precision allowing us to continue offering our customers the best of service with up-to-date testing facilities on site.

## NEW DEALERSHIP

Precision are a Service Centre and UK Distributor for Pow-R-Quik, which predominantly manufacture parts for the off-shore oil and gas industry.



Due to the off-shore experience of both Andrew and John, we also carry out full skid refurbishment and the maintenance of off-shore kit.

To maximise our presence in this industry, without moving to Aberdeen, we are now members of Energy North and FPAL. We may see some of you at future events.

## OUR LATEST RECRUIT

2014 saw the arrival of a new member of staff. Cameron joins our already strong team, bringing enthusiasm and personal interest in vehicle maintenance and heavy plant machinery. Cameron is now adding to these skill sets as he begins his career in engineering with Precision Engine Services.



## NEW ADVERTISING TECHNIQUE

Traditionally, Precision has advertised in print – whether it's in the local newspapers, community directories or specialist magazines. We have recently, however, gone digital! If you are ever at Dingwall's Auction Mart – take a look up at the TV screens and see our advert. Alternatively, you might see it on the screens at Inverness Leisure. Here's a snap-shot.



## FEATURE PROJECT

Here at Precision there is always something a little out of the ordinary in the workshop. This triumph GT6 was in towards the end of the year. A really nice example.



The owner asked us to remove and fit the cylinder head after some remedial work.