



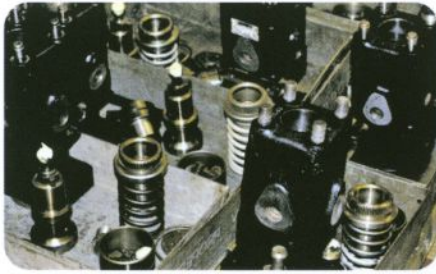
TYNE ELECTRO DIESEL LTD
DIESEL FUEL INJECTION SPECIALISTS

**Overhaul, Repair and Test of Heavy
Duty Fuel Pumps and Injectors**



www.tyneelectrodiesel.co.uk

Pump Repair



- ALL UNITS ARE DISASSEMBLED, CLEANED AND INSPECTED
- ONLY GENUINE PARTS ARE USED

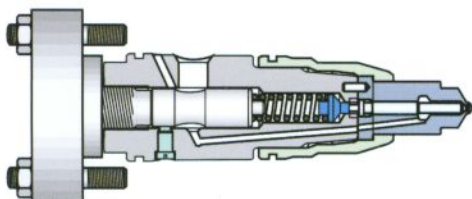
Injector & Injector Pipe Repair



AS PART OF THE INSPECTION PROCEDURE, NOZZLE CONDITION IS EVALUATED ON A MERLIN S700 FLOWMETER.

WE OVERHAUL THE MAJORITY OF INJECTOR TYPES USED IN THE MARINE INDUSTRY.

INJECTOR PIPE REPAIRS, PLEASE CONTACT OUR OFFICE FOR MORE DETAILS.



Pump Testing



- COMPREHENSIVELY EQUIPPED WITH MERLIN TEST EQUIPMENT
- FUEL PUMPS UP TO BRYCE FF TYPES AND WARTSILA W46 CAN BE TESTED
- INSPECTION AND TEST RESULTS ARE FULLY DOCUMENTED
- MERLIN DC120-EM HD TEST STAND WITH ELECTRONIC METERING FOR ACCURACY AND SPEED

Injector Testing



MERLIN S450-1 MARINE INJECTOR TESTER.

RECONDITIONED INJECTORS AWAITING DESPATCH.

Heavy Duty Marine - Rail - Power Generation - Offshore - Automotive - Commercial

Unit Injectors



CATERPILLAR 3500 UNIT INJECTORS ARE TESTED ON OUR MERLIN H1230E HEAVY DUTY TEST STAND.
CATERPILLAR 3600 UNIT INJECTORS ARE TESTED ON OUR MERLIN MK6 HEAVY DUTY TEST STAND.
UNIT INJECTORS FROM VARIOUS ENGINE APPLICATIONS CAN ALSO BE TESTED, PLEASE CONTACT OUR OFFICE FOR MORE DETAILS.

Common Rail



WARTSILA VASA32DF COMMON RAIL FUEL INJECTOR BEING TESTED ON OUR MERLIN S450-CR MARINE INJECTOR TESTER.



WARTSILA W46 COMMON RAIL INJECTOR ON TEST.



WE ARE ALSO FULLY EQUIPPED FOR LIGHT COMMERCIAL COMMON RAIL APPLICATIONS USING OUR MERLIN MM815CR TEST STAND.

NEW FACILITY FOR REPAIR AND TESTING OF MARINE COMMON RAIL INJECTORS.

We are BS EN ISO9001:2008 quality assured company

ISO 9001
BUREAU VERITAS
Certification



+44 (0)191 226 1286

TYNE ELECTRO DIESEL LTD

DIESEL FUEL INJECTION SPECIALISTS

Overhaul, repair and test of all makes of Diesel Fuel Injection Equipment

- Dynamic testing of the largest fuel pumps
- Marine injector overhaul and testing
- Common rail injectors tested
- Endurance testing (details on request)
- On-site installation service available
- Fully documented inspection and test results
- Reports prepared for customers

Fuel Injection Equipment Manufacturers

- Woodward Diesel (Lucas Bryce)
- L'Orange
- Bosch
- Duap
- OMT

Engine Manufacturers

- Wartsila
- Caterpillar
- MAK
- Sulzer
- MAN B&W
- EMD / GM

Services agent and main distributor for:

- Woodward Diesel Systems Ltd (formerly Lucas Bryce)
- Delphi Diesel Systems (formerly Lucas CAV)

Service centre for:

- Caterpillar for 3500 & 3600 Series Unit Injectors

Contacts: +44 (0)191 226 1286 (all hours)

Peter Robinson - General Manager

Stuart Baker - Sales / Stores Supervisor

William Start - Works Manager

Craig Brown - Chargehand

Heavy Duty Marine - Rail - Power Generation - Offshore - Automotive - Commercial



sales@tyneelectrodiesel.co.uk



TYNE ELECTRO DIESEL LTD

DIESEL FUEL INJECTION SPECIALISTS

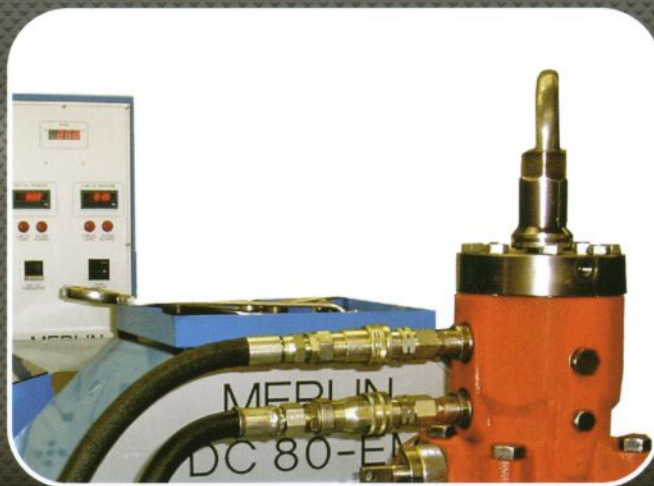
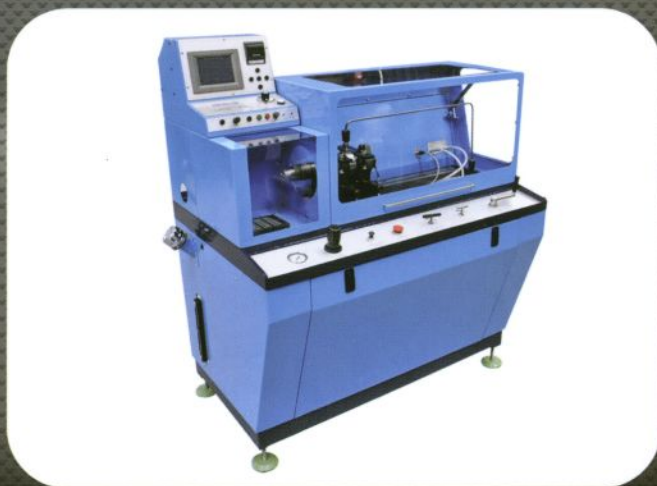
We have been in operation for 20 years specialising in the overhaul, repair and testing of all makes of Diesel Fuel Injection Equipment and related components for the Marine and Power Generation Industries.

The latest addition to our service facilities is the development of test equipment for common rail type systems such as Wartsila W32, W46 and W50 applications.

Our stores hold comprehensive stocks of genuine spare parts and we also offer 24 hour, 7 days service cover by highly trained and experienced technicians.

Situated 1 mile outside Newcastle Upon Tyne and close to major road, rail and air links, we operate from 4 modern workshop units and utilise some of the most up-to date technological equipment, essential to meet present day requirements.

We welcome the opportunity to quote for any diesel fuel injection overhaul/repair work or supply of spare parts and are happy to welcome visitors to our workshops to discuss possible requirements.



Designed & printed by Stone 01772 642476 (20 Aug 2012 - 1000 Quantity)

Tyne Electro Diesel Limited

Units 4-7, Noble Street Industrial Estate, Newcastle Upon Tyne, NE4 7PD, England
Tel: +44 (0)191 226 1286 Fax: +44 (0)191 226 1438 Email: sales@tyneelectrodiesel.co.uk
www.tyneelectrodiesel.co.uk