



In-Situ Line Boring (Marine)

Precision line boring is a core speciality of Nicol & Andrew. We undertake the line boring of damaged or miss-aligned bores with a wide range of our custom designed equipment.

How You Benefit By In-Situ Line Boring Repairs

- **Fast response (can be the same or next day)**
- **Downtime reduced (as little as 48 hours)**
- **Always available, 24/7 service**
- **No need to move the engine block**
- **Restored to original OEM specification**
- **Guaranteed and verifiable results**
- **Comprehensive technical backup**

Diameters up to 1M and 3M Length Line Bored

We cater for diameters ranging from 25mm to 1000mm as standard, with individual bore lengths of up to 3 metres. We can machine numbers of in-line bores with up to several metres separating each bore.

Optical & Laser Alignment Ensures Precision

We provide a complete service for all applications including main journal pockets including full NDT and laser or optical alignment to ensure a high degree of accuracy.

Stepped and Taper Boring if Required

We also carry out parallel and taper boring of ship rudder stocks and stern tubes on a regular basis. We can cater for any angle of taper over virtually any length.

All At Sea?

These services are available world-wide. Some works can, if required, be undertaken while the vessel is at sea.

Call 07000 667483
ONSITE



To contact us:

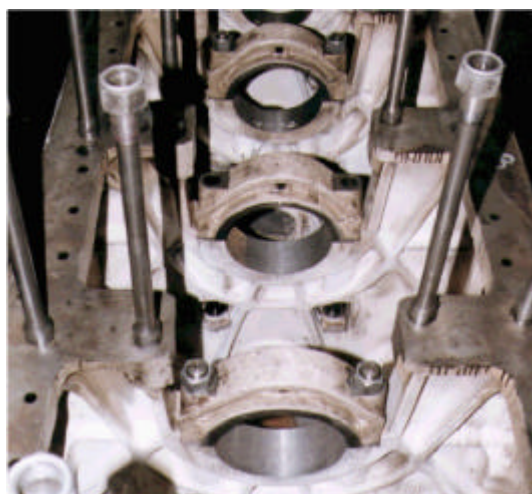
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Or 07000 667483 (ONSITE)
Email: sales@nicolandandrew.com
Web site: <http://www.nicolandandrew.com>

Over 50 years in the in-situ repair business

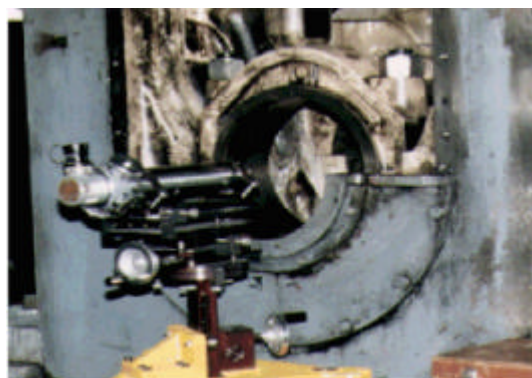
Repair Examples from the Marine World



On Site Line Boring of a 380mm Ø Diesel Engine Block



Completed Line Boring of a 380mm Ø Diesel Engine Block



Optical Alignment of Main Bearing Pockets

UK sole agents for
TriTool Inc.
Portable Machine Tools



Nicol & Andrew Plc

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