



# Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

## Niigata 28BXE



Our specialised services were requested urgently by a world-wide marine company to carry out repairs to three Niigata cylinder heads from a tug in dry dock undergoing an overhaul.

All three heads were found to have cracks under the valve seat bridge. These areas were ground back to sound material and subsequently welded using our Lloyd's approved welding procedure for cast iron.



The repaired areas were then NDT inspected to ensure sound repairs had been undertaken then machined back to correct tolerances before spare parts were fitted, followed by thorough cleaning and painting.

The heads were then witnessed under pressure test by Lloyd's Register for certification purposes prior to dispatch by carrier for 9 am Saturday delivery—resulting in

a 7- working days turnaround as requested.



- Full Pressure Testing
- Full Crack Detection
- Fixed Cost Repairs
- Lloyds Welding Procedures
- Machining Facilities
- Fitting of Spares
- Classification Certificates
- 12 Months Guarantee

For any urgent Marine Cylinder Head repairs contact us for a free survey/ quotation.

*Breathing new life into  
damaged cast iron components*

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