



Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

Garrett Main Steam Cylinder



We were contacted by the owner of a Garrett steam tractor following recommendation by a trusted Steam Engineers & Boilermakers, and for which the main steam cylinder was in need of some attention.

Upon inspection at our Derbyshire workshop, we found that there were cracks in the casing – some of which were historic welds that had to be ground out to sound material and subsequently welded to our Lloyds approved fusion welding procedures for cast iron.



This was followed by post weld grinding to all repairs, hydraulic testing to pressure vessel standards, machining to high pressure and low pressure cylinder bores, abrasive cleaning, a coating of red oxide primer, and a final inspection, before our customer collected the cylinder and delivered back to the boiler-makers for the rebuild.

- On Site Inspection
- Lloyds Welding Procedures
- Full Machining
- Full Shot Blasting
- Painting As Required
- 2 Year Guarantee



For any Steam/Loco casting repairs, please give us a call for an initial quotation.

*Breathing new life into
damaged cast iron components*

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