



Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

Superheater Header



We were contacted by another vintage railway regarding a steam loco superheater header which was found to have a crack across a flange face, through a stud hole and into the body.



We arranged collection from the station, and once in our workshop, a thorough inspection found two more large cracks needing attention.

We undertook the welding repairs by way of our Lloyd's approved fusion welding procedures, grinding up all the



welds to the correct profiles to match existing shape, and fully crack testing. This was followed by machining flanges flat, re-drilling and tapping the one welded hole, and machining the tube landings to correct tolerances. A hydraulic pressure test was undertaken before a coating of red oxide primer was applied, ready for dispatch to the Railway.



- 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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