



Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

Hudswell Clarke Saddle Casting

We were pleased to undertake the necessary repairs to Hudswell Clarke Loco No.1604's saddle casting which had wasted upper flanges and exhaust passages.

Once received at our workshop, the casting was inspected and shot blasted before repairs were carried out using our approved fusion welding procedures, building up the stud holes and making good the exhaust ports. All welds were ground up to correct profiles to match existing shape before fully crack testing and machining of the bolt holes. After shot blasting and a final inspection, the saddle casting was given a coat of red oxide primer before being returned for refit.

Loco No.1604 is undergoing a major restoration to enable it to steam for the first time in preservation. It has been on-site for several years, but work to restore the locomotive is now continuing in the Railway's lottery funded engine restoration shed.

As many of the original parts are re-usable, the restoration will be based around an education scheme allowing

members of the public to learn about steam locomotives, along with the techniques and skills used to restore and maintain them.

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

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

*Breathing new life into
damaged cast iron components*

L3 Olympic House, Westminster Industrial Estate, Measham, Derbyshire, DE12 7DS

Telephone: +44 (0) 1530 274646 Fax: +44 (0) 1530 274647 Email: info@slinden.co.uk