



Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

Windlass Gypsy Chain Drums



A Cornish Shipyard contacted Slinden Services regarding two windlass gypsies – asking if it was possible to build up the worn areas that the anchor chains bite on as the chains were jumping causing problems with the winding – and it needed to be done quite urgently!

The stripped chain drums were delivered to our workshop where they were shot blasted and inspected for any further defects.

Repairs were then undertaken by our Lloyds approved fusion welding procedures for cast iron, to ten areas of each drum. All welds were then ground to the correct profile to the required specifications, before a final inspection and shot blasting.



They were then witnessed by our surveyor from Lloyd's Register for certification purposes, before dispatch back to the shipyard – all within a week's turnaround.

For any Urgent Marine Repairs, please contact us for a survey/quotation.

- Lloyds Welding Procedures
- Full Pressure Testing
- Full Crack Detection
- Fixed Cost Repairs
- Classification Certificates
- 12 Months Guarantee



*Breathing new life into
damaged cast iron components*

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