MSA Engineering machining without boundaries

STUDY

PRECISION IN-SITU MACHINING

LINE BORING AND CORRECT ALIGNMENT OF CUTLASS BEARING ON RACING YACHT S Y ADIX

M & A Engineering performed an alignment and line boring exercise on the S Y Adix, a large racing yacht, to correct a misalignment that had prevented the shaft from turning properly.

A survey was undertaken by M&A to determine the extent of the problem and, based on those results, the company was asked to take remedial action at the Pendennis Yard.

Pendennis found the work to be cost effective and were pleased to see it completed on schedule - and, as arranged with M&A, at short notice. New cutlass bearings were installed following the line boring and the components found to work perfectly.



Optical alignment of the shaft path prior to line boring and installation of new cutlass bearings









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