

The Nailsea Glassworks,
Nailsea, North Somerset
A Review of the Technology

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“After destruction, reconstruction.”

The cover illustration is an overhead view, looking approximately south-west, of the southern part of the glassworks holding, drawn as a re-construction by Mr Trevor Bowen of NDLS in 1982. Reproduced by kind permission of Mr T Bowen.

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Acknowledgements:

In general these are all covered in the main Introduction to the Study. However in this Part, particular thanks are due to Dr Justine Bayley and Gareth Hatton of the English Heritage Centre for Archaeology for permission to reproduce their report on the analysis of residues from the Nailsea Glassworks site.

I am very grateful to Dr David Watts, Editor of *The Glass Circle*, for the information reproduced in Appendix 2, as there seemed to be very little information on sizes as cut from a crown table. In this connection I am also grateful to the Margaret Thomas, who mentioned the Massachusetts Historical Society copy of a price list (Thomas, M 1987, p.30). The resultant web search revealed the details of the 1804 price and size list, reproduced here as Appendix 3, thanks to permission from the Massachusetts Historical Society.

Likewise I am indebted to Mrs B Knutson, at Nailsea Library, for permitting, and to Mr T Bowen of NDLS for leading, the re-examination of C T Coathupe's notebook in order to achieve a more reliable transcription than that which had previously been used extensively.

Copyright

Please see the Copyright statement in the main Introduction to the Study.

Copyright of the English Heritage report remains with English Heritage.

The copyright to the original Coathupe Notebook transcription is not certain, but it would appear to have been made in the early stages of the excavation works in the 1980s. Appendix 1 is an amendment of that transcription, with some editing, following the re-examination of the notebook, mentioned above. The notebook itself is currently in the safekeeping of Nailsea Library, but unfortunately is now rather fragile. It will probably be sent to the Somerset Record Office for conservation. [In the documents associated with the SMR 2397, most of which will end up at the Museum in Weston-super-Mare, its location has variously been given as three other places entirely.] Similarly the location of the original documents deriving from John Eyres and Frances Mountain, reproduced in Appendices 5 and 6, are not known. Both are in typescript form in SMR 2397 Folder E, but it is not certain that these are complete. The copy of Mountain has a note stating that the original is in the Bristol City Museum, but the staff there have not been able to locate it. All three documents have been included because of their great interest as eyewitness' accounts and the detail that can be gleaned from them. They appear to have been transcribed and photocopied several times, and attempts have been made to

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Figure 3.5: New House Cone Nailsea, showing ancillary buildings and onset of dereliction, Figure 3.6: View to Offices and Brick kiln in early 20th. Century, and Figure 3.7: Crucible furnace and Old Office, [?] are all © from the M. J. TOZER COLLECTION.

Figure 3.9: *Changing a pot at the Red House Cone* is a photograph by the author of part of a display board at the Red House Cone, Stourbridge, and is reproduced by kind permission of the Broadfield House Glass Museum, Kingswinford. It is thought to date from 1984.

Figure 3.10: *Furnace cross-section, derived from C T Coathupe's dimensions* is based on a copy in the SMR documentation, modified by the present writer. It has been established, late in the day, that the original was drawn by Mr T Bowen.

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Appendix 9: Figures 1 and 2 from *Scientific American*, 2nd December 1876, with thanks.

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