

**BOOK AND PAPER CONSERVATION AND TREATMENT RECORD**

**Library of Congress – Conservation Division**

Master Control Number: 5392.024

Project Number & Name: 5392 A. P. Heinrich

Division: Music Division

Division Contact: Paul Sommerfeld

Conservator(s): Brittany Murray, Katherine Kelly, Susan Peckham

Date In: 4/10/2024

Date Out:

Examination Date: 12/16/2024

**I.D./Call number:** ML96 .H42 v.24

**Title:** Boadicea

**Author:** Anthony Philip Heinrich (1781 – 1861)

**Existing Container:** None.

**DESCRIPTION AND CONDITION:**

Bound manuscript music.

The 44 leaves sit inside an intact leather binding - a 20<sup>th</sup> century GPO-style half leather tight back case binding with marbled paper sides. A previous treatment separated the leaves from the binding, likely in preparation for microfilming.

The pages are numbered.

Page order: 4 blank flyleaves, loose insert, title page, page 1-73, blank flyleaf

Original manuscript title page is adhered to cover of GPO binding.

The leaves are in good condition with a few edge tears.

Media is in good condition overall.

There are manuscript corrections made on paper adhered to some of the leaves (paste-overs).

Some pages are fully laminated to cover other text.

There is light overall surface/ handling grime.

Leaf attachment is no longer present.

The leather case is intact. The boards are warped and there is some minor lifting of the leather at the corners.

Treatment Group 1 (rebind)

**PHOTODOCUMENTATION:**

- none (similar to other volumes)
- BT (studio)
- DT (point-and-shoot)
- AT (studio)

**TREATMENT REPORT:**

1. Before treatment photographs were taken.
2. Page tears were mended with 1:1 wheat starch paste and methylcellulose pre-coated RK-0 tissue, activated with DI water. For areas where iron gall ink was present, tears were mended with a 3% Klucel M in ethanol precoated RK-0 tissue, adhered with 2% Klucel M in ethanol.
3. All 44 pages were guarded with Hanji 1308 (15-18 gsm) and diluted wheat starch paste.
4. New endsheets were constructed from handmade western paper (Cobscok/ Laid MacGregor 70 – 90 gsm). The structure was designed so that two sheets with stubs were nested into each other, with one stub between the two sheets, and the other stub on the exterior. The exterior stub was inserted under the pastedown, allowing the textblock to have two flyleaves, while the sewing was not exposed at the hinges of the book.
5. Seven holes were pierced into the gatherings: five stations and two kettle stitches. The textblock and the new endsheets were sewn with 18/3 linen thread, all-along using an unsupported link stitch pattern.
6. The spine of the textblock was gently rounded and backed and then consolidated with wheat starch paste. A spine lining of Hanji 1308 was adhered to the spine using wheat starch paste. An airplane linen lining was adhered to the spine using a 1:1 mixture of Lascaux 498 HV and 4% A4M methylcellulose. A final lining of the Cobscok Laid MacGregor paper was adhered to the spine using the same adhesive mixture.
7. The GPO binding required humidification and flattening before the textblock was recased. In preparation for this step, the original title page was lifted due to the

presence of iron gall ink. The back was sanded to remove residue from the binding. Minor losses occurred.

8. The title page was lined with a Western paper sympathetic to the tone of the original paper (Samarqand Falkiner 115 gsm) and Lascaux 498 HV. Where text was lost, the lining paper was in-painted with Golden Acrylics to replicate the missing letters. The paper was further toned with Prismacolor pencils.
9. The textile flange and endpaper stub were adhered to each other with a 1:1 mixture of Lascaux 498 HV and 4% A4M methylcellulose. The original pastedowns were lifted along the spine edge, and the exposed edge was covered with Senkashi Medium Japanese tissue. The underlying board was consolidated with 3% Klucel M in ethanol. The textblock was cased in by inserting the textile and endpaper stub underneath the lifted pastedown with wheat starch paste.
10. The exposed board on the front cover was consolidated with 3% Klucel M in ethanol, in preparation for re-adhering the original title page. The title page was adhered to the board with Lascaux 498 HV.
11. The attachment accompanying the book was rehoused in a Mylar L-sleeve. The original endsheets were also retained. All unbound material was stored in a 20-point folder cut to the same size as the book.
12. After treatment photos were taken.
13. A new E-flute clamshell box was cut for the binding.