

TREATMENT REPORT

OWNER:
ADDRESS:
TEL:

Job No: 21.034
Date: 23 December 2021

DETAILS

ARTIST/ATTRIBUTION: [John Cleavelly (1747 – 1785)]

DATE:

DIMENSIONS: ca. 58mm (W) x 44 mm (H)

MEDIUM AND SUPPORT: possible aquatint on wave paper

MOUNT AND FRAME: unknown

INSCRIPTIONS: More or one of the friendly islands (rubbed out but appears to read O. Charlotte Sound)
Also has 5939/78 x Cleavelly at top left and 5895 at the bottom right.

ATTACHMENTS: unknown



CONDITION

Main issues are: staining, loss, tear, creases, foxing "bubbling" of substrate

Substrate

- Wave paper
- Some overall discolouration
- May be attached to backing board
- Various areas of brown presumed past repairs to print.
- Area of abrasion
- Staining with tide lines

- Numerous losses of substrate
- "Bubbling" of substrate. Bubbling suggests that the art-work is attached to a secondary support and the "bubbling" is where the adhesion between the two is failing.
- Fading
- Creases
- Tear at top centre edge and right edge
- Areas of loss at corners and edges

Medium

- Thought to possibly be an aquatint, hand coloured print
- Most likely fading and colour change overall
- Discoloured
- Colour change apparent

Frame

- nil

CONDITION:



KEY:

Staining

Tear

Creases

Mould/bubbling / tide lines

Loss of substrate

TREATMENT UNDERTAKEN

1. Photo-documentation

- Photograph work before and after treatment

2. Analysis

- Tested medium for solubility before proposed treatment.*
- Tested in 100% H₂O as well as 100% H₂O buffered to pH 8.5 with a saturated solution of Ca(OH)₂.
- Tested stable in both.

3. Dry clean

- Carefully dry clean surface of work and verso with soft brush and air.

4. Remove from backing board (if found to be attached)

- Work not attached to backing or board.

5. Reduced overall discolouration

- Reduced discolouration as much as possible
- Sprayed out work lightly with 100% H₂O.
- Placed into a bath of 100% H₂O for 60 mins.
- Removed and allowed to air dry – result shows some reduction in overall discolouration.
- Placed into a bath of 100% H₂O buffered to pH 8.5 with saturated solution of Ca(OH)₂ under UV for 60 mins
- Removed and allowed to air dry – result showed further reduction in overall discolouration. Treatment was considered sufficient.

6. Tear repair

- Support from verso with Japanese paper adhered with wheat starch paste

7. Fill losses/ disguise repairs

- Replaced some old repairs in particular at top right corner.
- Used Japanese paper to replicate original work and disguise brown paper.

8. Prepare for re-framing

- Prepared and attached new hinges to top verso of work
- Hinges made from Japanese paper and adhered with wheat starch paste.

9. Relaxed and flattened

- Relaxed print before flattening
- Flattened in a Reemay blotter and felt post.

10. Pack for transport

- Re-pack for courier back to owner

BEFORE AND AFTER PHOTOS

BEFORE



AFTER





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