

World Map from the Maggiolo Portolan Atlas

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Visconte Maggiolo (supposed — attribution of the 1911 Stevenson facsimile)
Credits	Visconte Maggiolo (supposed), chart maker, Naples — attribution of the 1911 Stevenson facsimile
Imprint	Manuscript, Naples, ca 1508; the image is a plate from E. L. Stevenson, Atlas of Portolan Charts: Facsimile of Manuscript in British Museum, 1911
Year	ca 1508
Technique	Not stated in the record
Source	British Library, Egerton Collection, Egerton MS 2803; digitised from the 1911 Stevenson facsimile, via Wikimedia Commons https://commons.wikimedia.org/wiki/File:Atlasofportolanc00magg_orig_0014.tif · Commons Public domain
Notes	Manuscript portolan chart, made in Naples circa 1508. The record states that the digitised image is a plate from the 1911 Stevenson facsimile of the manuscript, not a photograph of the original leaf. The record does not state the technique, the colouring, the projection or the size of the original sheet.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 234.49, warmth 32.0.
- Scanner edge removed: top 0, bottom 0, left 0, right 0 px. No mount board: the sheet was scanned on its own.
- The drawn line deepened by a monotone tone curve; ink area changed by 1.03× — the lines are darker, not thicker.
- Owner marks: The British Museum ownership stamp and a pencil shelf number in the upper left corner were removed with clean paper taken from the same sheet. Faint traces may remain at 1:1. Nothing else was removed and the scanner edge was not trimmed.

WHAT WAS NOT DONE

- no map content added, removed or redrawn
- no retouching over the original ink
- no change of proportions
- no global filter
- paper neither bleached white nor tinted
- authenticity marks kept: deckle edge, honest patina

MEASURED ON RELEASE

The line is deep, not thickened	ink core 14 of 255 · ink area 1.03× the source
Nothing is burnt out at either end	0.02% of the sheet clipped to white · 0.00% crushed to black
The paper is even across the whole sheet	level 234 · unevenness 2.93, where 4 is the limit
The paper is warm — neither bleached nor tinted	R–B 32, inside the 24–40 band of the studio standard (paper tone D)
Paper texture is kept, not smoothed away	0.89 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.55× the source · halo 0.00%
Nothing of the archive is left behind	stains 0.00% · specks 0.00%

Engine revision 8, standard revision 7.1. Every criterion, with its target and the measured value, is listed in the record below.

WHAT IS IN THE ARCHIVE

090-atlasofportolanc-magg-orig-1508-full-300dpi.jpg	7.0 MB
090-atlasofportolanc-magg-orig-1508-trim-300dpi.jpg	6.7 MB
formats/090-atlasofportolanc-magg-orig-1508-3x2-300dpi.jpg	7.3 MB
formats/090-atlasofportolanc-magg-orig-1508-4x3-300dpi.jpg	6.8 MB
formats/090-atlasofportolanc-magg-orig-1508-5x4-300dpi.jpg	7.0 MB
formats/090-atlasofportolanc-magg-orig-1508-iso-300dpi.jpg	7.0 MB
090-atlasofportolanc-magg-orig-1508-passport.pdf	this document

Six print files and this passport, 42 MB in total, delivered as six separate ZIP archives (one print file, the passport and a READ ME in each). Nothing else: the catalogue previews and the 1:1 detail crops shown on the shop page are not padding out this archive — any crop you want is already inside the full-resolution file.

Largest print at 300 dpi: 30.8 × 23.0 cm. At 240 dpi: 38.5 × 28.8 cm. At 200 dpi, still sharp on matte paper at arm's length: 46.2 × 34.5 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	14.0	2-22
black point (full resolution)	7.0	2-14
white point	238.0	237-244
clipped highlights, %	0.02	0
crushed shadows, %	0.0	0
paper level	234.49	227-237
paper evenness across the sheet	2.93	0-4
paper warmth R-B	32.0	24-40
residual stains, %	0.0	0-0.2
residual specks, %	0.0	0-0.5
paper texture kept vs source	0.89	0.60-1.00
edge sharpness vs source	1.55	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.03	0.90-1.12
absolute edge sharpness	362.92	>= 20

Restoration © Old Map Studio, 2026-09-25. The original map is in the public domain. This passport records what was measured, not what was hoped for.