

Nova Totius Terrarum Orbis Geographica ac Hydrographica Tabula

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Willem Janszoon Blaeu; Joan Blaeu
Credits	Jan Aertse van den Ende, engraver; Willem Janszoon Blaeu and Johannes Willemszoon Blaeu, publishers, Amsterdam; dedicated to Cornelis Pietersz. Hooft
Imprint	Amsterdam: Willem Janszoon Blaeu and Johannes Willemszoon Blaeu
Year	1635-1649 (dating of the record)
Technique	etching and engraving, hand coloured
Source	Rijksmuseum, Amsterdam, RP-P-1958-66 (gift of J. Veriel, Amsterdam) https://www.rijksmuseum.nl/en/collection/RP-P-1958-66 · Commons CC0
Notes	Carte a figures: the borders carry the seven planets, the four elements, the four seasons and the seven wonders of the world. Polar insets. Dedicated to burgomaster Cornelis Pietersz. Hooft.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 228.01, warmth 34.0.
- Scanner edge removed: top 0, bottom 0, left 0, right 0 px. No mount board: the sheet was scanned on its own.

- The printed line deepened by a monotone tone curve; ink area changed by 1.05× — the lines are darker, not thicker.
- Owner marks: Nothing was removed from this sheet: no library stamps or pencil marks were found on the map itself. The museum's inventory number is written on the mount outside the printed area and is not part of the trimmed image.

WHAT WAS NOT DONE

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

MEASURED ON RELEASE

The line is deep, not thickened	ink core 4 of 255 · ink area 1.05× the source
Nothing is burnt out at either end	0.00% of the sheet clipped to white · 0.05% crushed to black
The paper is even across the whole sheet	level 228 · unevenness 6.48, where 4 is the limit
The paper is warm — neither bleached nor tinted	R-B 34, inside the 24–40 band of the studio standard (paper tone D)
Paper texture is kept, not smoothed away	1.00 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.52× 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

100-wereldkaart-met-decoratieve-randen-1635-full-300dpi.jpg	13.0 MB
100-wereldkaart-met-decoratieve-randen-1635-trim-300dpi.jpg	11.1 MB
formats/100-wereldkaart-met-decoratieve-randen-1635-3x2-300dpi.jpg	11.8 MB
formats/100-wereldkaart-met-decoratieve-randen-1635-4x3-300dpi.jpg	11.0 MB
formats/100-wereldkaart-met-decoratieve-randen-1635-5x4-300dpi.jpg	11.5 MB
formats/100-wereldkaart-met-decoratieve-randen-1635-iso-300dpi.jpg	11.5 MB
100-wereldkaart-met-decoratieve-randen-1635-passport.pdf	this document

Six print files and this passport, 70 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: 39.6 × 29.9 cm. At 240 dpi: 49.5 × 37.4 cm. At 200 dpi, still sharp on matte paper at arm's length: 59.4 × 44.9 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	4.0	2-22
black point (full resolution)	2.0	2-14
white point	238.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.05	0
paper level	228.01	227-237
paper evenness across the sheet	6.48	0-4
paper warmth R-B	34.0	24-40
residual stains, %	0.0	0-0.2
residual specks, %	0.0	0-0.5
paper texture kept vs source	1.0	0.60-1.00
edge sharpness vs source	1.52	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.05	0.90-1.12
absolute edge sharpness	654.5	>= 20

Restoration © Old Map Studio, 2026-10-01. The original map is in the public domain. This passport records what was measured, not what was hoped for.