

Typus orbis terrarum

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Not stated in the record
Imprint	[Köln]: [Lambert Andreae], 1596
Year	1596
Technique	Not stated in the record; this impression is black and white
Source	Nasjonalbiblioteket (National Library of Norway), URN:NBN:no-nb_digikart_gaa0010001016 https://www.nb.no/items/95c474e7b3dd3a5a69b42e60b6088df5 · NB Norway public domain
Notes	Relief shown with mountain profiles. After Gerard Mercator's world map of 1569 — cartouche on the sheet itself: «Ad imitationem magnae Universalis Gerardi Mercatoris ... 1492 a Christophoro Columbo ...». Latin text on verso. Electronic reproduction by the National Library of Norway, 2021.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 234.42, warmth 32.0.
- Scanner edge removed: top 142, bottom 142, left 142, right 142 px. No mount board: the sheet was scanned on its own.
- The printed line deepened by a monotone tone curve; ink area changed by 1.04× — the lines are darker, not thicker.

- Owner marks: Nothing was removed from this sheet: no library stamps or pencil marks were found on it. The frame takes the whole impression — the TYPVS ORBIS TERRARVM title above, the ornamental border and the Cicero line below; the wide blank book margins around it are kept only in the full-sheet file.

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 16 of 255 · ink area 1.04× the source
Nothing is burnt out at either end	0.04% of the sheet clipped to white · 0.01% crushed to black
The paper is even across the whole sheet	level 234 · unevenness 2.67, 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	1.02 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.35× 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

488-norway-typus-orbis-terrarium-1596-full-300dpi.jpg	31.2 MB
488-norway-typus-orbis-terrarium-1596-trim-300dpi.jpg	21.3 MB
formats/488-norway-typus-orbis-terrarium-1596-3x2-300dpi.jpg	21.3 MB
formats/488-norway-typus-orbis-terrarium-1596-4x3-300dpi.jpg	22.6 MB
formats/488-norway-typus-orbis-terrarium-1596-5x4-300dpi.jpg	23.0 MB
formats/488-norway-typus-orbis-terrarium-1596-iso-300dpi.jpg	22.0 MB
488-norway-typus-orbis-terrarium-1596-passport.pdf	this document

Six print files and this passport, 141 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: 59.3 × 39.8 cm. At 240 dpi: 74.2 × 49.7 cm. At 200 dpi, still sharp on matte paper at arm's length: 89.0 × 59.7 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	16.0	2-22
black point (full resolution)	7.0	2-14
white point	246.0	237-244
clipped highlights, %	0.04	0
crushed shadows, %	0.01	0
paper level	234.42	227-237
paper evenness across the sheet	2.67	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	1.02	0.60-1.00
edge sharpness vs source	1.35	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.04	0.90-1.12
absolute edge sharpness	600.2	>= 20

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