

Carte Universelle du Commerce

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Pierre Duval (1619-1682)
Credits	Pierre Duval (1619-1682), geographe ordinaire du Roy, cartographer and publisher, Paris
Imprint	A Paris: chez l'auteur, en l'isle du Palais, sur le quay de l'Orloge, au coin de la rue de Harlay, 1677
Year	1677
Technique	hand-colored engraving (as stated in the record), hand colored (as stated in the record); the colouring is very light on the scan
Source	Library of Congress, Geography and Map Division, G3200 1677 .D8, LCCN 2017585711 https://www.loc.gov/item/2017585711/ · LoC no known restrictions
Notes	Relief shown pictorially. Includes illustrations of ships on trade routes. Shows California as an island. LC copy is fold-lined, with verso stamp 6849. Shirley, R.W. Mapping of the world, 364.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 235.12, warmth 31.0.
- Scanner edge removed: top 9, bottom 9, left 8, right 8 px. No mount board: the sheet was scanned on its own.
- The printed line deepened by a monotone tone curve; ink area changed by 1.02× — the lines are darker, not thicker.

- Owner marks: Nothing was removed from this sheet. Only the scanner edge was trimmed back by 8-9 px.

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 17 of 255 · ink area 1.02× the source
Nothing is burnt out at either end	0.00% of the sheet clipped to white · 0.00% crushed to black
The paper is even across the whole sheet	level 235 · unevenness 0.74, where 4 is the limit
The paper is warm — neither bleached nor tinted	R-B 31, 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	1.27× 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

244-vniverselle-commerce-est-dire-1677-full-300dpi.jpg	21.1 MB
244-vniverselle-commerce-est-dire-1677-trim-300dpi.jpg	18.4 MB
formats/244-vniverselle-commerce-est-dire-1677-3x2-300dpi.jpg	18.9 MB
formats/244-vniverselle-commerce-est-dire-1677-4x3-300dpi.jpg	19.1 MB
formats/244-vniverselle-commerce-est-dire-1677-5x4-300dpi.jpg	19.7 MB
formats/244-vniverselle-commerce-est-dire-1677-iso-300dpi.jpg	18.5 MB
244-vniverselle-commerce-est-dire-1677-passport.pdf	this document

Six print files and this passport, 116 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: 53.9 × 37.9 cm. At 240 dpi: 67.4 × 47.4 cm. At 200 dpi, still sharp on matte paper at arm's length: 80.9 × 56.8 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

black point (full resolution)	3.0	2-14
white point	240.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	235.12	227-237
paper evenness across the sheet	0.74	0-4
paper warmth R-B	31.0	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	1.27	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.02	0.90-1.12
absolute edge sharpness	443.99	>= 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.