ENGLISH VERSION — TECHNICAL DATA SHEET (EU)

EXHIBITION – DIE-CUT WOOD PANELS

Intended use: indoor or covered semi-outdoor display panels.

1) SET

- **Panels per exhibition:** 26
- **System: slot interlock** panels for **modular** assemblies.

2) SIZE

- **Open size: 80.0 × 60.0 cm** (W × H)
- **Thickness: 10 mm** (plywood)
- **Approx. weight per panel: ~2.2 kg** (±10%)
- **Note:** if substrate thickness exceeds **10 mm**, **adjust the TROQUEL (die-line)** to ensure proper fit. Substrates thinner than **10 mm** are **not recommended**.

3) SUBSTRATE

- **Material: 100% European poplar plywood**, from **PEFC-certified** sustainable plantations.
- **Base tone: light and even** to ensure accurate colour reproduction.

4) PRINTING

- **Mode: 4/0**
- **Colour**: CMYK
- **Recommended technology: direct printing** on wood.

5) DIE-CUT / CNC MILLING

- **Type: perimeter milling** per **TROQUEL** technical spot.
- **Edge finishing: sanded/smoothed** for safety and clean look.
- **Interlocks:** keep **functional clearance** of **0.5–1.0 mm** between parts.

6) SUPPLIED FILES

- **Formats: PDF/X-4** and **INDD** (open package for possible edits).
- **Bleed: 5 mm** around the **TROQUEL** outline.
- **Safe area: 10–15 mm** inside contour for text/logos.
- **TROQUEL technical ink: spot** colour, **100% vector**, **overprint on**, **stroke only** (0.25–0.5 pt), no fills.
- **Fonts: Google Noto** family and/or Adobe **FloodST.**

7) ASSEMBLY & INSTALLATION

- **Fit: tool-less** assembly; allow minor natural wood variations.
- **Display surface:** flat, **dry**, stable; avoid direct moisture and strong sunlight.

POSTERS

Intended use: temporary **indoor/outdoor** posters.

1) SPECS

- **Size: 21.0 × 42.0 cm** (W × H)
- **Paper:** Soporset offset (uncoated)
- **Weight**: 110 g/m²
- **Inks**: 4/0

2) SUPPLIED FILES

- **Formats: PDF/X-4** and **INDD** (open package).
- **Bleed: 3 mm** around **trim**.
- **Safe area: 5 mm** from trim.
- **Fonts: Google Noto** family.

LEAFLETS (GATE-FOLD, 4-PANEL)

Intended use: handout or display.

1) SPECS

- **Size: open 39.6 × 21.0 cm** / **closed 9.9 × 21.0 cm**
- **Paper: Soporset offset** (uncoated)
- **Weight**: 135 g/m²
- **Inks**: 4/4
- **Folding: gate-fold (quadríptic en finestra)**

2) SUPPLIED FILES

- **Formats: PDF/X-4** and **INDD** (open package).
- **Bleed: 3 mm** around **trim**.
- **Safe area: 5 mm** from trim and **8–10 mm** from folds.
- **Production notes:** fold tolerance **±1 mm**; add **panel compensation** on inner gates.
- **Fonts: Google Noto** family.

MAGNETS

Intended use: for **metal surfaces** (fridges, boards, etc.).

1) SPECS

- **Size: variable** (e.g., **90 × 60 mm**, **210 × 100 mm**).
- **Material: magnetic sheet 300 μm** (0.3 mm) printable.
- **Inks**: 4/0
- **Corners:** recommended radius **R3–R5 mm**.

2) SUPPLIED FILES

- **Formats: PDF/X-4** and **AI** (open if custom die is needed).
- **Bleed: 3 mm** around **trim/die-line**.
- **Safe area: 5 mm** from trim.
- **Die-line: spot** vector, **overprint on**, **stroke only** (0.25–0.5 pt).
- **Fonts: Google Noto** family.