PDF/A-1b Compliance Example

What is PDF/A?

PDF/A is an ISO-standardized version of PDF designed for long-term archiving of electronic documents. It ensures that documents can be reproduced exactly the same way in the future.

Key PDF/A Requirements:

1. All fonts must be embedded
2. ICC color profiles must be specified (Output Intent)
3. XMP metadata required (XML-based extensible metadata)
4. No external dependencies (self-contained)
5. No encryption, JavaScript, or audio/video

This Document:

Output Intent: sRGB IEC61966-2.1 (embedded)
Color Profile: ICC profile embedded
XMP Metadata: Embedded (1406 chars, PDF/A-1b)
Fonts: TrueType embedded (PDF/A compliant)
Document Metadata: Title, Author, Subject, Keywords

Color Management:

Colors rendered according to sRGB color space:

| Red | Green | Blue | Yellow | Magenta |

Note: This document includes XMP metadata declaring PDF/A-1b conformance and an ICC color profile (Output Intent). PDF/A-1b requires visual fidelity but not accessibility features. To validate compliance, use tools like Adobe Acrobat Preflight or VeraPDF (open source). For full PDF/A-1a compliance, tagged PDF structure is required.

Click here to validate this PDF with VeraPDF on...

https://demo.verapdf.org/