

ISO 15930-6:2003-12 (E)

Graphic technology - Prepress digital data exchange using PDF - Part 6: Complete exchange of printing data suitable for colour-managed workflows using PDF 1.4 (PDF/X-3)

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Notations	4
5 Conforming files and equipment	4
6 Technical requirements	5
6.1 Data structure	5
6.2 Colour	6
6.3 Fonts	8
6.4 File specifications	9
6.5 Data compression	9
6.6 Trapping	9
6.7 PDF file identification	9
6.8 Bounding boxes	10
6.9 Extended graphics state	10
6.10 PostScript XObject and the PS operator	10
6.11 Use of the Encrypt dictionary	10
6.12 Alternate Images	11
6.13 Annotations	11
6.14 Actions and JavaScripts	11
6.15 Use of the BX/EX operators	11
6.16 Use of Transparency	11
6.17 Viewer preferences	12
Annex A (informative) PDF feature summary	13
Annex B (informative) Metadata	15
Bibliography	16