




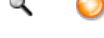




Preflight Report

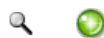


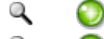




Warnings

-  Book PDF contains color pages (more than 1 separation) (92866x on pages 1-392)
-  Font Symbol, Times-Roman uses an artificial italic style (166x on pages 22...355)
-  Text of 2.66...4.98 pt is less than 5 pt (1558x on pages 30...386)
-  Font Helvetica, Times-Bold, Symbol, Times-BoldItalic uses an artificial outline style (81x on page 274)
-  Line weight is less than 0.0705555 mm (847x on page 274)
-  Signed off on "Objects close to the page edge have been found" Reason: Objects close to the page edge have been found (20x on pages 1...387)



Fixes

-  Compressed objects using ZIP compression (14x)
-  Changed PDF/X version key to PDF/X-3:2002
-  Changed PDF/X-3:2002 output intent to Custom
-  Remapped Device grayscale color space to Separation color space, keeping overprint (1x on page 4)
-  Changed black text to overprint (1x on page 4)
-  Changed black text to overprint (81x on page 274)



General File Information

Processing

Certified PDF status	Preflighted successfully
Preflight Profile	SpringerPrint_Books_v08_1002
Created by	Mark Rübsam
	Springer
Pages processed	1-392
Application used to preflight	Enfocus PitStop Server 13 update 2 powered by Enfocus PitStop Library 13 update 2
Application used to create the report	Enfocus PitStop Pro 10, update 1
Preflighted on	UTC: July 21, 2016 - 15:23:28 [July 21, 2016 - 20:53:28]

Document properties

Document Name	978-1-4899-7849-3_Book_PrintPDF.pdf
Number of pages	392
PDF Version	1.3
Creation Date	UTC: July 21, 2016 - 15:21:20 [July 21, 2016 - 20:51:20]
Modification Date	UTC: July 21, 2016 - 15:22:32 [July 21, 2016 - 20:52:32]
Producer	Acrobat Distiller 11.0 (Windows)
Creator	Arbortext Advanced Print Publisher 9.0.114/W
Author	swf
Title	978-1-4899-7849-3_Book_PrintPDF.pdf
Subject	-
Keywords	-
Trapped	no
Trapping Information Present	no
Repaired on Open	no
Optimized for Fast Web View	no
Thumbnails Present	no
Binding	left
Job Ticket Present	no

Security

Encryption Type	not encrypted
Content Copying or Extraction	allowed
Content Access for Disabled Users	allowed
Adding or Modifying Annotations	allowed
Creating or Modifying Form Fields	allowed
Form Field Fill-in or Signing	allowed
Document Assembly	allowed
Other Document Modifications	allowed
Printing	high resolution

Compression

Data format	binary
Document structure compressed	yes



General File Information

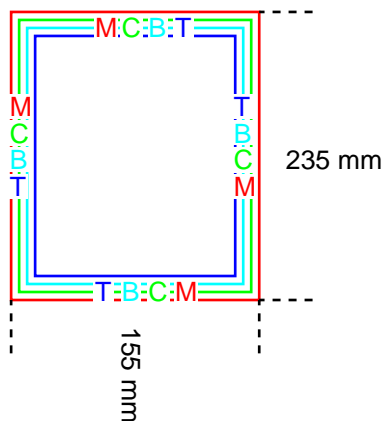
Filters used

JPEG, ZIP

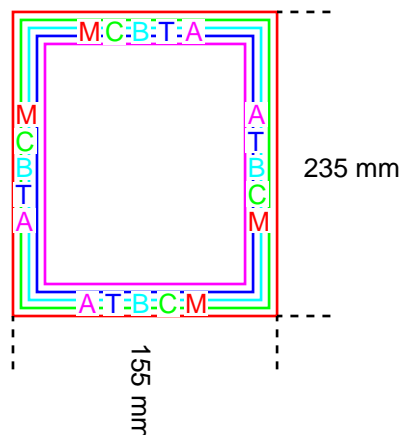


Page Boxes

Defined page boxes



Effective page boxes



Page box	Defined size	Effective size
Media box (M)	155 x 235 mm	155 x 235 mm
Crop box (C)	155 x 235 mm	155 x 235 mm
Trim box (T)	155 x 235 mm	155 x 235 mm
Bleed box (B)	155 x 235 mm	155 x 235 mm
Art box (A)	not defined	155 x 235 mm

Defined for pages 1,3-5,7-9,11-390

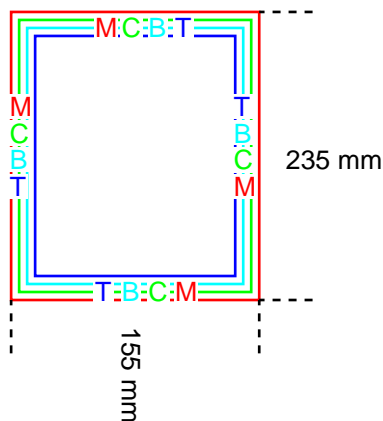
Media box starts at : (0, 0) mm

Page rotation : 0 degrees

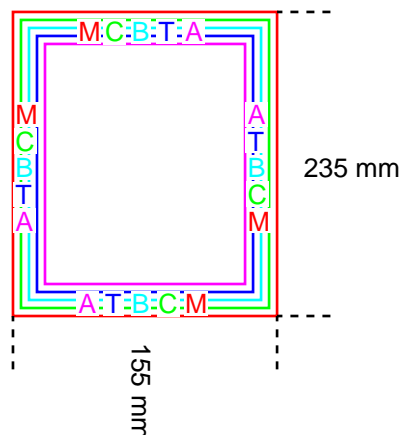


Page Boxes

Defined page boxes



Effective page boxes



Page box	Defined size	Effective size
Media box (M)	155 x 235 mm	155 x 235 mm
Crop box (C)	155 x 235 mm	155 x 235 mm
Trim box (T)	155 x 235 mm	155 x 235 mm
Bleed box (B)	155 x 235 mm	155 x 235 mm
Art box (A)	not defined	155 x 235 mm

Defined for pages 2,6,10,391-392

Media box starts at : (0, 0) mm

Page rotation : 0 degrees



Font Information

PostScript font name	Type	Embedded as	Subset	Encoding
AdvPSMy-R	Type 1	Type 1	yes	Custom
AdvGTIMES-R	Type 1	Type 1	yes	Custom
AdvSPRING-R	Type 1	Type 1	yes	Custom
AdvPSSym	Type 1	Type 1	yes	Custom
TimesNewRomanPSMT	Type 1	Type 1	yes	Custom
AdvGTIMES-IT	Type 1	Type 1	yes	Custom
AdvPSMy-B	Type 1	Type 1	yes	Custom
AdvGTIMES-B	Type 1	Type 1	yes	Custom
AdvTimes	Type 1	Type 1	yes	Custom
AdvPSMySB	Type 1	Type 1	yes	Custom
AdvP4C4E74	Type 1	Type 1	yes	Custom
Times-Bold	Type 1	Type 1	yes	Custom
AdvPSMP10	Type 1	Type 1	yes	Custom
Times-Italic	Type 1	Type 1	yes	Custom
Times-Roman	Type 1	Type 1	yes	Custom
AdvTir_symb	Type 1	Type 1	yes	Custom
AdvPTimes	Type 1	Type 1	yes	Custom
AdvP4C4E51	Type 1	Type 1	yes	Custom
Symbol	Type 1	Type 1	yes	Custom
AdvP4C4E59	Type 1	Type 1	yes	Custom
AdvP4C4E46	Type 1	Type 1	yes	Custom
AdvPSMP4	Type 1	Type 1	yes	Custom
AdvPi3	Type 1	Type 1	yes	Custom
AdvPi1	Type 1	Type 1	yes	Custom
AdvPSMP13	Type 1	Type 1	yes	Custom
AdvPSMPE2	Type 1	Type 1	yes	Custom
AdvPi2	Type 1	Type 1	yes	Custom
AdvPS_TINR	Type 1	Type 1	yes	Custom
AdvGTIMES-BI	Type 1	Type 1	yes	Custom
Helvetica-Oblique	Type 1	Type 1	yes	Custom
AdvPSMP12	Type 1	Type 1	yes	Custom
Helvetica	Type 1	Type 1	yes	Custom
Times-BoldItalic	Type 1	Type 1	yes	Custom
Helvetica-Bold	Type 1	Type 1	yes	Custom
TimesNewRomanPS-ItalicMT	Type 1	Type 1	yes	Custom
AdvPTimesBI	Type 1	Type 1	yes	Custom
AdvPSSPS-AS	Type 1	Type 1	yes	Custom
AdvPSMy-BI	Type 1	Type 1	yes	Custom
AdvPSMP2	Type 1	Type 1	yes	Custom
AdvMSBMTEN	Type 1	Type 1	yes	Custom
AdvPTimesB	Type 1	Type 1	yes	Custom



Image Information

Type	Color Space	Size (pixels)	Resolution (dpi)	Bits per channel	Page	Angle (degrees)	Skew	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Grayscale	Separation: Black (Process color)	189x437	597.5x598.9	8	159	0	-	-	-	-	-	-



OPI Information

No OPI



Color Information

Item	Value
Color Space	Separation (Process color)
Page	1,3-5,7-9,11-15,17-37,39-107,109-179,181-207,209-233,235-275,277-359,361-389
Name	■ Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]
Color Space	Gray
Page	1-3,6-392
Color Space	Separation (Process color)
Page	4
Name	■ Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]
Color Space	CMYK
Page	19-20,22-29,31-36,41-42,47,49,53,63,66,71,73,75,84-86,88,91,93,96,98,100,102,104-106,113,122-124,131-132,135-136,140-141,144-145,147-148,150,152,154-156,158-159,161-162,166-170,173-174,183,193-194,197-198,200,202,212-213,217,226,231-232,242,246,248-249,252,256,262-264,273-274,288,291-293,298,310,320,323,332-333,335,355,365-366,371,374-375



Output Intents

GTS_PDFX

Output condition	ISO Coated v2 300% (ECI)
Output condition identifier	Custom
Additional information	ISO Coated v2 300% (ECI)
Destination output profile	ISO Coated v2 300% (ECI)