









Warnings

-  Book PDF contains color pages (more than 1 separation) (38320x on pages 1-272)
-  Page is empty inside trim box (7x on pages 18,168,198,212,266,271-272)
-  Text of 3.29...4.98 pt is less than 5 pt (234x on pages 3...235)
-  Text of 4.5...6 pt, colored with 2 or more separations, is less than 7 pt (6x on pages 181,227,232)
-  Line weight is less than 0.0705555 mm (62x on pages 185,188)
-  Indexed color is used (1x on page 190)



Processing

Certified PDF status	Preflighted successfully
Preflight Profile	SpringerPrint_Books_v08_1002
Created by	Mark Rübsam
	Springer
Pages processed	1-272
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 Library 13 update 2
Preflighted on	UTC: June 27, 2016 - 02:18:48 [June 27, 2016 - 07:48:48]

Document properties

Document Name	978-3-662-51076-6_Book_PrintPDF.pdf
Number of pages	272
PDF Version	1.3
Creation Date	UTC: June 27, 2016 - 01:59:09 [June 27, 2016 - 07:29:09]
Modification Date	UTC: June 27, 2016 - 02:17:33 [June 27, 2016 - 07:47:33]
Producer	Acrobat Distiller 9.4.0(Windows)
Creator	Arbortext Advanced Print Publisher 9.0.223/W Unicode
Author	-
Title	-
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
Filters used	CCITT, JPEG, ZIP



enfocus PITSTOPSERVER



Certified PDF Workflow Information

Status Incoming Document

Not Certified

Action:

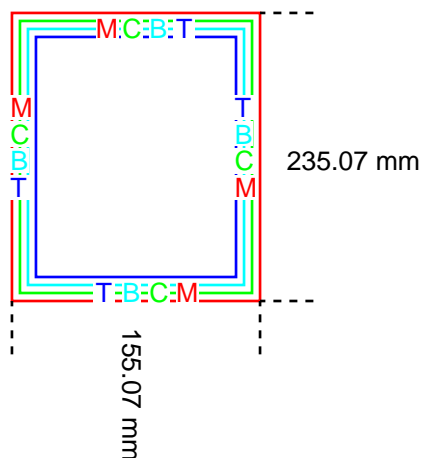
Started Certified PDF workflow

Status Outgoing Document

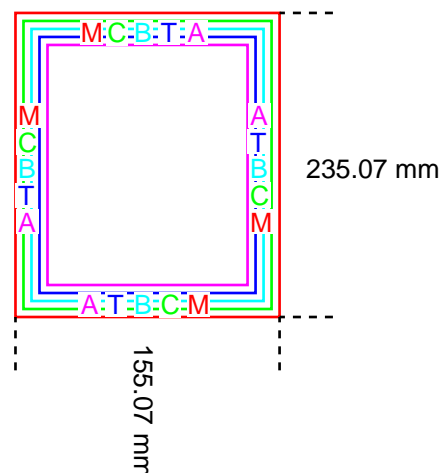
Preflight Profile Name:	SpringerPrint_Books_v08_1002
Author:	Mark Rübsam
Company:	Springer
Document Status	Preflighted successfully
Preflight Profile Status	Match



Defined page boxes



Effective page boxes



Page box	Defined size	Effective size
Media box (M)	155.07 x 235.07 mm	155.07 x 235.07 mm
Crop box (C)	155.07 x 235.07 mm	155.07 x 235.07 mm
Trim box (T)	155.07 x 235.07 mm	155.07 x 235.07 mm
Bleed box (B)	155.07 x 235.07 mm	155.07 x 235.07 mm
Art box (A)	not defined	155.07 x 235.07 mm

Defined for pages 1-272

Media box starts at : (0, 0) mm

Page rotation : 0 degrees

Page scaling factor : 1



Font Information

PostScript font name	Type	Embedded as	Subset	Encoding
AdvP6960	Type 1	Type 1	yes	Custom
AdvP6975	Type 1	Type 1	yes	Custom
AdvP696A	Type 1	Type 1	yes	Custom
AdvP4C4E74	Type 1	Type 1	yes	Custom
AdvP6658	Type 1	Type 1	yes	Custom
AdvTT5843c571	Type 1	Type 1	yes	Custom
AdvPi3	Type 1	Type 1	yes	Custom
Times-Roman	Type 1	Type 1	yes	Custom
AdvArial	Type 1	Type 1	yes	Custom
AdvTT4ff65459	Type 1	Type 1	yes	Custom
AdvOTdd3b7348.l+03	Type 1	Type 1	yes	Custom
AdvP4C4E46	Type 1	Type 1	yes	Custom
AdvP4C4E51	Type 1	Type 1	yes	Custom
AdvTT97cacd14+22	Type 1	Type 1	yes	Custom
AdvP6965	Type 1	Type 1	yes	Custom
Helvetica	Type 1	Type 1	yes	Custom
AdvOT8608a8d1+03	Type 1	Type 1	yes	Custom
AdvP4C4E59	Type 1	Type 1	yes	Custom
Helvetica-Bold	Type 1	Type 1	yes	Custom
AdvTT5843c571+22	Type 1	Type 1	yes	Custom
Calibri	Type 1	Type 1	yes	Custom
Calibri-Bold	Type 1	Type 1	yes	Custom
Helvetica-BoldOblique	Type 1	Type 1	yes	Custom
SymbolMT	Type 1	Type 1	yes	Custom
TimesNewRomanPSMT	Type 1	Type 1	yes	Custom
Arial-BoldMT	Type 1	Type 1	yes	Custom
Symbol	Type 1	Type 1	yes	Custom
TimesNewRoman	Type 1	Type 1	yes	Custom
TimesNewRomanBold	Type 1	Type 1	yes	Custom
AdvTT6120e2aa	Type 1	Type 1	yes	Custom
AdvTT5843c571+03	Type 1	Type 1	yes	Custom



Image Information

Type	Color Space	Size (pixels)	Resolution (ppi)	Bits per channel	Page	Angle (degrees)	Shear	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Grayscale	Gray	501x132	329.9x329.6	8	3	0	-	-	-	-	-	-
Grayscale	Gray	1600x1184	599x598.8	8	38	0	-	-	-	-	-	-
Color	CMYK	1900x1827	599x599	8	69	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	4219x3187	1200x1200	1	70	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	3222x2224	1200x1200	1	71	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	3704x2864	1200x1200	1	71	0	-	-	-	-	-	-
Color	CMYK	1900x1882	599x599.1	8	72	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	4086x3232	1200x1200	1	73	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	3670x2844	1200x1200	1	74	0	-	-	-	-	-	-
Color	CMYK	1800x1314	599x599.1	8	76	0	-	-	-	-	-	-
Color	CMYK	2100x1843	599x598.9	8	76	0	-	-	-	-	-	-
Color	CMYK	2100x2187	599x599	8	77	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	1089x1149	599.6x599.6	8	78	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	1089x1150	599.6x599.6	8	78	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	1089x1150	599.6x599.7	8	78	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	1089x1151	599.6x599.6	8	78	0	-	-	-	-	-	-



Image Information

Type	Color Space	Size (pixels)	Resolution (ppi)	Bits per channel	Page	Angle (degrees)	Shear	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Mask	Separation: Black (Process color)	4420x3042	1200x1200	1	79	0	-	-	-	-	-	-
Color	CMYK	1900x1822	599x599.1	8	80	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	2820x2988	1200x1200	1	81	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	3068x2628	1200x1200	1	81	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	3522x2638	1200x1200	1	82	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	3324x2512	1200x1200	1	83	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	4194x3940	1200x1200	1	83	0	-	-	-	-	-	-
Color	CMYK	1810x1832	599x599.1	8	85	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	2998x2452	1200x1200	1	86	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	3822x2524	1200x1200	1	86	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	4220x4616	1200x1200	1	87	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	4028x4324	1200x1200	1	88	0	-	-	-	-	-	-
Color	CMYK	1810x1752	599x599	8	89	0	-	-	-	-	-	-



Image Information

Type	Color Space	Size (pixels)	Resolution (ppi)	Bits per channel	Page	Angle (degrees)	Shear	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Mask	Separation: Black (Process color)	2830x2118	1200x1200	1	90	0	-	-	-	-	-	-
Mask	Separation: Black (Process color)	4028x4024	1200x1200	1	90	0	-	-	-	-	-	-
Grayscale	Gray	2750x3469	599x599	8	106	0	-	-	-	-	-	-
Grayscale	Gray	2750x3510	599x599	8	107	0	-	-	-	-	-	-
Grayscale	Gray	2750x3480	599x599	8	108	0	-	-	-	-	-	-
Grayscale	Gray	2760x2645	599x599	8	110	0	-	-	-	-	-	-
Grayscale	Gray	2750x3543	599x599	8	112	0	-	-	-	-	-	-
Grayscale	Gray	2760x3569	599x599	8	114	0	-	-	-	-	-	-
Grayscale	Gray	1860x1479	599x599	8	117	0	-	-	-	-	-	-
Grayscale	Gray	1850x1402	599x598.9	8	130	0	-	-	-	-	-	-
Grayscale	Gray	1860x1298	599x599.1	8	130	0	-	-	-	-	-	-
Grayscale	Gray	1860x1324	599x599.1	8	130	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	1041x603	599.5x599.2	8	131	0	-	-	-	-	-	-
Grayscale	Gray	2760x1325	599x598.8	8	132	0	-	-	-	-	-	-
Color	CMYK	2300x2091	598.9x599.1	8	144	0	-	-	-	-	-	-
Color	CMYK	2752x1910	599x599	8	146	0	-	-	-	-	-	-
Grayscale	Gray	2300x1437	598.9x599	8	147	0	-	-	-	-	-	-
Color	CMYK	2743x2870	599.8x599.8	8	148	0	-	-	-	-	-	-
Grayscale	Gray	1850x1397	599x599	8	151	0	-	-	-	-	-	-
Color	CMYK	1850x1847	599x599	8	153	0	-	-	-	-	-	-
Color	CMYK	2750x1135	599x598.9	8	155	0	-	-	-	-	-	-
Color	CMYK	1850x1471	599x599.1	8	156	0	-	-	-	-	-	-
Color	CMYK	2750x3557	599x599.1	8	158	0	-	-	-	-	-	-
Color	CMYK	2750x1726	599x598.9	8	159	0	-	-	-	-	-	-
Grayscale	Gray	2291x1595	599.1x599	8	160	0	-	-	-	-	-	-
Color	CMYK	2750x1238	599x599	8	161	0	-	-	-	-	-	-
Color	CMYK	2760x1341	599x599.1	8	162	0	-	-	-	-	-	-
Grayscale	Gray	2750x1641	599x599.1	8	163	0	-	-	-	-	-	-
Grayscale	Gray	2750x1255	599x599	8	164	0	-	-	-	-	-	-
Color	CMYK	1768x1377	599.7x599.7	8	172	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	1657x1096	599.7x599.6	8	172	0	-	-	-	-	-	-



Image Information

Type	Color Space	Size (pixels)	Resolution (ppi)	Bits per channel	Page	Angle (degrees)	Shear	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Color	CMYK	2071x784	599.8x599.4	8	177	0	-	-	-	-	-	-
Color	CMYK	2750x2034	599x599	8	179	0	-	-	-	-	-	-
Color	CMYK	1299x908	599.6x599.5	8	181	0	-	-	-	-	-	-
Grayscale	Gray	1850x1317	599x599	8	183	0	-	-	-	-	-	-
Color	CMYK	1725x1287	599.7x599.6	8	184	0	-	-	-	-	-	-
Color	CMYK	2750x2097	599x599.1	8	187	0	-	-	-	-	-	-
Color	Indexed	850x232	299.9x299.5	8	190	0	-	-	-	-	-	-
Color	CMYK	1409x644	599.7x599.3	8	191	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	2652x1178	599.8x599.6	8	192	0	-	-	-	-	-	-
Color	CMYK	1144x953	598.9x598.9	8	193	0	-	-	-	-	-	-
Color	CMYK	2675x1907	599.8x599.7	8	193	0	-	-	-	-	-	-
Color	CMYK	1419x1025	599.7x599.5	8	219	0	-	-	-	-	-	-
Color	CMYK	2713x3232	599.8x599.9	8	220	0	-	-	-	-	-	-
Color	CMYK	1800x1246	599.7x599.6	8	224	0	-	-	-	-	-	-
Color	CMYK	1856x2059	599.7x599.8	8	224	0	-	-	-	-	-	-
Color	CMYK	2751x929	599.8x599.5	8	225	0	-	-	-	-	-	-
Color	CMYK	1428x1037	599.7x599.5	8	228	0	-	-	-	-	-	-
Color	CMYK	1589x1211	599.7x599.6	8	232	0	-	-	-	-	-	-
Color	CMYK	1576x1185	599.7x599.6	8	233	0	-	-	-	-	-	-
Color	CMYK	2751x845	599.8x599.4	8	235	0	-	-	-	-	-	-



enfocus
PITSTOPSERVER








OPI Information

No OPI



Color Information

Item	Value
 Color Space	Separation (Process color)
Page	1-5,7-17,19-167,169-197,199-211,213-265,267-270
Name	■ Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]
 Color Space	CMYK
Page	3,6,9,19,22-24,27,29-33,35-36,42,44-46,50,53-54,59-61,67,69-91,99,102-105,109-111,113,115-121,123,125,127-129,131-134,137,142-144,146,148-150,152-153,155-156,158-159,161-162,169,172,177,179,181-182,184-185,187-191,193,199,202,205,213,215,217,219-221,224-229,231-233,235,241,245-246,249,251,254
 Color Space	Gray
Page	3,38,106-108,110,112,114,117,130,132,147,151,160,163-164,183
 Color Space	Separation (Process color)
Page	4
Name	■ Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]
 Color Space	Indexed
Page	190
Base Space	CMYK
Range	77



enfocus PITSTOPSERVER



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)