



### Warnings

- RGB Black or impure CMYK Black is used (998x on pages 1-21)
- RGB Gray or impure CMYK Gray is used (1116x on pages 1-21)
- Document contains unused destinations
- Document contains actions of type URI
- Document Title is not empty
- Text of 5.82...6.97 pt, colored with 2 or more separations, is less than 7 pt (319x on pages 4-5,13-19)
- External hyperlink is used --> check for replacement of ext. link with internal link e.g. chapter to chapter in bookwise PDF (13x on pages 1,8-11,21)



### Fixes

- Changed annotation to printing (58x on pages 1-14,17-18,21)
- Compressed objects using ZIP compression (23x)



### Processing

Preflight Profile	SpringerNature_Online_Books_V13_2016_10_06
Created by	Mark Rübsam / Klaus Rüschoff SpringerNature
Pages processed	1-21
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: October 24, 2016 - 12:11:21 [ October 24, 2016 - 17:41:21 ]

### Document properties

Document Name	329972_1_En_2_Chapter_OnlinePDF.pdf
Number of pages	21
PDF Version	1.4
Creation Date	UTC: October 24, 2016 - 12:10:47 [ October 24, 2016 - 05:10:47 ]
Modification Date	UTC: October 24, 2016 - 12:11:07 [ October 24, 2016 - 17:41:07 ]
Producer	Acrobat Distiller 9.0.0 (Windows)
Creator	Arbortext Advanced Print Publisher 9.0.223/W Unicode
Author	-
Title	0002827909 15..35 ++
Subject	-
Keywords	-
Trapped	unknown
Trapping Information Present	no
Repaired on Open	no
Optimized for Fast Web View	yes
Thumbnails Present	yes
Binding	left
Job Ticket Present	no

### Security

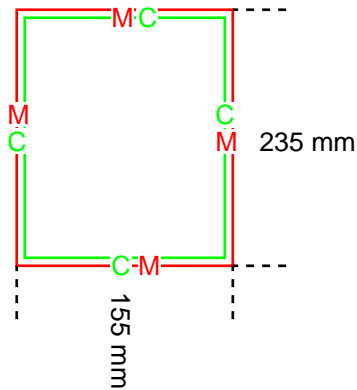
Encryption Type	not encrypted
Content Copying or Extraction	allowed
Content Access for Disabled Users	allowed
Adding or Modifying Annotations	allowed
Creating or Modifying Form Fields	allowed
Form Field Fill-in or Signing	allowed
Document Assembly	allowed
Other Document Modifications	allowed
Printing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

### Compression

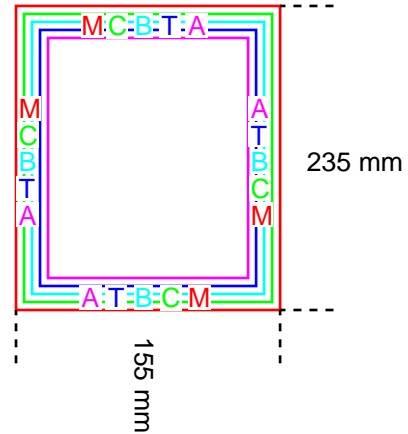
Data format	binary
Document structure compressed	yes
Filters used	JPEG, ZIP



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)	not defined	155 x 235 mm
Bleed box (B)	not defined	155 x 235 mm
Art box (A)	not defined	155 x 235 mm

Defined for pages 1-21

Media box starts at : (0, 0) mm

Page rotation : 0 degrees

Page scaling factor : 1



## Font Information

	<b>PostScript font name</b>	<b>Type</b>	<b>Embedded as</b>	<b>Subset</b>	<b>Encoding</b>
🔍	AdvP49E930	Type 1	Type 1	yes	WinAnsi
🔍	AdvP4A07FF	Type 1	Type 1	yes	WinAnsi
🔍	AdvP696A	Type 1	Type 1	yes	WinAnsi
🔍	AdvP6975	Type 1	Type 1	yes	MacRoman
🔍	AdvPi3	Type 1	Type 1	yes	WinAnsi
🔍	Helvetica	Type 1	Type 1	yes	WinAnsi
🔍	TimesNewRoman	Type 1	Type 1	yes	WinAnsi
🔍	AdvP6F01	Type 1	Type 1	yes	WinAnsi
🔍	AdvP4C4E46	Type 1	Type 1	yes	Custom
🔍	AdvP4C4E51	Type 1	Type 1	yes	WinAnsi
🔍	AdvP4C4E74	Type 1	Type 1	yes	Custom
🔍	AdvOTdd3b7348.I+03	Type 1	Type 1	yes	Custom
🔍	ArialMT	Type 1	Type 1	yes	WinAnsi



## 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	ICC based	602x600	150x150.1	8	2	0	-	-	-	-	-	-
Color	ICC based	401x271	150x150.4	8	4	0	-	-	-	-	-	-
Color	ICC based	601x452	150x150.3	8	4	0	-	-	-	-	-	-
Color	ICC based	572x287	150x150.1	8	5	0	-	-	-	-	-	-
Color	ICC based	692x392	150x150	8	5	0	-	-	-	-	-	-
Color	ICC based	692x510	150x150.2	8	9	0	-	-	-	-	-	-
Color	ICC based	691x212	150x150	8	12	0	-	-	-	-	-	-
Color	ICC based	810x690	150x150	8	15	0	-	-	-	-	-	-
Color	ICC based	808x679	150x150.1	8	16	0	-	-	-	-	-	-
Color	ICC based	692x397	150x150.2	8	17	0	-	-	-	-	-	-
Color	ICC based	691x387	150x150.2	8	18	0	-	-	-	-	-	-
Color	ICC based	691x383	150x150.3	8	19	0	-	-	-	-	-	-
Color	ICC based	691x387	150x150.2	8	19	0	-	-	-	-	-	-



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**OPI Information**

**No OPI**



Item	Value
🔍 Color Space	ICC based
Page	1-21
Range	[0, 1, 0, 1, 0, 1]
ICC Name	sRGB IEC61966-2.1
ICC Space	RGB
🔍 Color Space	Separation (Process color)
Page	5,18-19
Name	■ Black
Alternate Space	ICC based



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**Output Intents**

**No Output Intents**





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