



### Warnings

- Font Courier is used (1x on page 1)
- RGB Black or impure CMYK Black is used --> please check the used color for intentional choice, could this mixed color be replaced by pure gray or black (4x on page 1)
- RGB Gray or impure CMYK Gray is used --> please check the used color for intentional choice, could this mixed color be replaced by pure gray or black (4x on page 1)
- Black text does not overprint (2x on page 1)
- Image resolution is 2296 x 2296 ppi - 1-bit image is more than 2250 ppi (3x on page 1)
- Font SMyriad-Condensed-Identity-H, SMyriad-CondensedBold-Identity-H, SMyriad-CondensedItalic-Identity-H, SMyriad-CondensedLight-Identity-H, SMyriad-CondensedSemiBold-Identity-H, Springnew-Regular-Identity-H is a composite font --> info message (36x on page 1)
- Pattern or shading is used --> could cause a color separation (2x on page 1)
- Font Courier is used (1x on page 1)



### Fixes

- Changed trapped flag to "False"
- Changed PDF/X version key to PDF/X-3:2002
- Changed PDF/X-3:2002 Output Intent to Custom
- Compressed objects using ZIP compression (6x)



### Processing

Certified PDF status	Preflighted successfully
Preflight Profile	SpringerNature_Print_cover_V13_2016_10_06
Created by	Mark Rübsam / Klaus Rüschhoff Springer Nature
Pages processed	1
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: April 25, 2017 - 04:11:37 [ April 25, 2017 - 09:41:37 ]

### Document properties

Document Name	978-3-662-51844-1_Cover_PrintPDF.pdf
Number of pages	1
PDF Version	1.3
Creation Date	UTC: April 25, 2017 - 04:10:27 [ April 25, 2017 - 09:40:27 ]
Modification Date	UTC: April 25, 2017 - 04:10:55 [ April 25, 2017 - 09:40:55 ]
Producer	Acrobat Distiller 11.0 (Windows)
Creator	Adobe InDesign CS6 (Windows)
Author	PG3945
Title	978-3-662-51844-1_Cover_PrintPDF.indd
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, ZIP



### Status Incoming Document

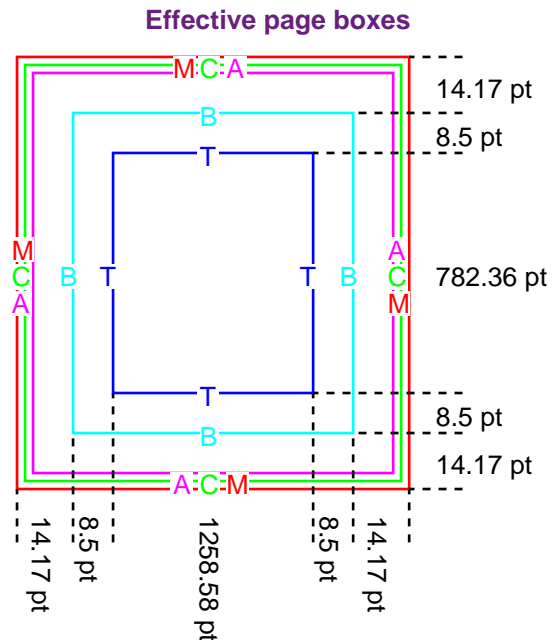
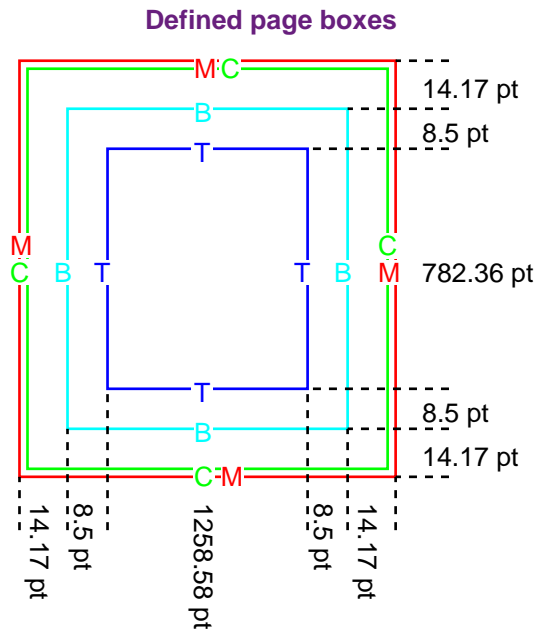
Not Certified

### Action:

Started Certified PDF workflow

### Status Outgoing Document

Preflight Profile Name:	SpringerNature_Print_cover_V13_2016_10_06
Author:	Mark Rübsam / Klaus Rüschoff
Company:	Springer Nature
Document Status	Preflighted successfully
Preflight Profile Status	Match



Page box	Defined size	Effective size
Media box (M)	1303.94 x 827.72 pt	1303.94 x 827.72 pt
Crop box (C)	1303.94 x 827.72 pt	1303.94 x 827.72 pt
Trim box (T)	1258.58 x 782.36 pt	1258.58 x 782.36 pt
Bleed box (B)	1275.59 x 799.37 pt	1275.59 x 799.37 pt
Art box (A)	not defined	1303.94 x 827.72 pt

Defined for page 1

Media box starts at : (0, 0) pt

Page rotation : 0 degrees

Page scaling factor : 1



## Font Information

	PostScript font name	Type	Embedded as	Subset	Encoding
🔍	Courier	Type 1	Type 1	yes	Custom
🔍	Helvetica	Type 1	Type 1	yes	Custom
🔍	MinionPro-Regular	Type 1	Type 1	yes	Custom
🔍	SMyriad-Condensed	Type 1	Type 1	yes	Custom
🔍	SMyriad-Condensed-Identity-H	Composite T1	Type 1	yes	Identity-H
🔍	SMyriad-CondensedBold-Identity-H	Composite T1	Type 1	yes	Identity-H
🔍	SMyriad-CondensedItalic-Identity-H	Composite T1	Type 1	yes	Identity-H
🔍	SMyriad-CondensedLight-Identity-H	Composite T1	Type 1	yes	Identity-H
🔍	SMyriad-CondensedSemiBold-Identity-H	Composite T1	Type 1	yes	Identity-H
🔍	Springnew-Regular-Identity-H	Composite T1	Type 1	yes	Identity-H
🔍	Times-Roman	TrueType	TrueType	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	CMYK	2081x1320	326.3x334	8	1	0	-	-	-	-	-	-
Color	CMYK	319x412	325.3x325.5	8	1	0	-	-	-	-	-	-
Color	CMYK	381x492	388.9x389	8	1	0	-	-	-	-	-	-
Color	CMYK	565x730	577.2x577.4	8	1	0	-	-	-	-	-	-
Mask	CMYK	2452x1081	2295.9x2296.3	1	1	0	-	-	-	-	-	-
Mask	CMYK	2452x1081	2295.9x2296.3	1	1	0	-	-	-	-	-	-
Mask	CMYK	2452x1081	2295.9x2296.3	1	1	0	-	-	-	-	-	-



enfocus  
**PITSTOP**SERVER




## OPI Information

**No OPI**



## Color Information

Item	Value
Color Space	CMYK
Page	1
Color Space	Separation (Process color)
Page	1
Name	 Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]





🔍 Document  
🔍 Page 1

Ink	Percentage	Surface
Cyan	80.58%	870033 sq pt
Magenta	72.44%	782095 sq pt
Yellow	3.24%	34991 sq pt
Black	6.84%	73894 sq pt
Total	163.1%	1761014 sq pt



### 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)