

THE CONDE NAST PUBLICATIONS LTD

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www.condenast.co.uk

BRIDES, GLAMOUR, GQ,
GQ STYLE, HOUSE & GARDEN,
LOVE, TATLER, TRAVELLER,
VANITY FAIR, VOGUE, WIRED,
THE WORLD OF INTERIORS

DIGITAL TECHNICAL SPECIFICATION FOR CTP ORIGINATION
Revised May 2018

INCLUDING
GUIDELINES ON HOW TO CREATE A PDF FILE
BASED ON PPA STANDARD FILE FORMAT SPECIFICATIONS

adportal.condenast.co.uk

pass4press
Version 10

IMPORTANT TECHNICAL INFORMATION PLEASE READ VERY CAREFULLY

DIGITAL FILE FORMAT CREATION

- Files must be **PDF Version 1.3** compliant to the **ISO PDF/X - 1 a:2001** standard as defined by ISO 15930-1 and have **ISO Coated V2 300% (ECI)** as the defined Output Intent
- Acrobat Distiller 6 or above is required
- PDF files to be supplied as composite CMYK
- Files must not contain any transparent elements
- Files must be submitted as single pages
- Files must contain a trim box (set to the trim size of the magazine)
- Pages must be created to include bleed
- Files must contain crop marks. Crop marks must be outside the bleed area. A 3mm bleed area should be included in the 10mm offset (see Figure 1 overleaf)
- Files must be CMYK format and have all fonts embedded and subset
- Files should not contain any MultipleMaster fonts, nor pseudo italics and pseudo bold fonts or copydot scan elements
- Image resolution: all images contained within the PDF must be high resolution *ie* original resolution 300dpi at 100%. The effective resolution at the size it is scaled to on the page should be 300dpi. Condé Nast must be notified if the resolution of an image is supplied intentionally lower than 300dpi
- 1-bit image resolution should be at least 2400dpi
- Files must not include any Transfer Curves or Halftone Information
- Files must not have any security or encryption settings applied
- JBIG or JPEG2000 compression must not be used
- Files should not include Javascript or Actions, should not include layers or forms or have any embedded Postscript Fragments
- Annotations should not be set to print

In addition:

Maximum combined colour density (TAC) should not exceed 300%.

Images should be converted to CMYK using the ISOcoated_v2_300_eci.icc profile as the destination profile prior to PDF creation. PDF's must be created with the correct Destination and Output Intent Profile Name (ISO Coated V2 300% (ECI)).

Before submission to Condé Nast Publications all PDF's should be checked in Acrobat Professional to ensure they have the correct Output Intent (ISO Coated V2 300% (ECI)).

Where 4C BW images are supplied we recommend these are scanned to produce a long range black with correspondingly reduced amounts of cyan, magenta and yellow.

We advise you follow the document creation guidelines in the Pass4Press Version 10 brochure which can be downloaded from the pass4press website - www.pass4press.com.

DESIGN CONSIDERATIONS

- Fine Lettering: thin lines, box rules, small type matter and detail should be reproduced in one colour only to guarantee registration and clarity. Black lines should be 100% black with no other colours.
- Reversed Lettering: reversals should be made using a minimum of colour. Type matter or detail of smaller than 15pt size should be reversed out of one colour only. When reversals are required out of two or more colours, the dominant colour should be used for the shape of the lettering, the lettering in the subordinate colours being made slightly smaller to reduce register problems.
- Double Gutter Image: it is the file creator's responsibility to include double gutter image allowance if required. Neither Condé Nast nor our repro house nor our printer will apply double gutter image.
- Tints or Special Colour Background: when a common colour background is required for several pages or parts of a feature, careful consideration should be given to the use of one, or at the most two, colour(s) to enable consistency to be maintained across all areas. Where multiple colours are used a variation may occur due to tracking compromises on press.
- Rules, Banners and Borders: fine lines, banners and borders running across a DPS may not align exactly due to folding and binding tolerances (± 3 mm in any direction). Text that reads across the spread needs to be at least 5mm clear of the gutter. It is inadvisable to run images across the gutter if the "subject of interest" is in the spine area.
- Trapping/Choke/Spread: trapping must not be left undefined - it must be set to either True or False. The printer will apply a minimal trap at RIP stage (composite files only).
- Overprint/Knockout: all file creation application settings will be honoured. White text should not be set to overprint. If the solid density is critical an additional tint of 40% cyan, 1% yellow and 1% magenta should be laid behind the black.

PRE-FLIGHTING/FLIGHTCHECKING

- Files must be **PDF Version 1.3** compliant to the **ISO PDF/X - 1 a:2001** standard as defined by ISO 15930-1 and have **ISO Coated V2 300% (ECI)** as the defined Output Intent
- All files must be run through a flightchecking application before transmission, to ensure file and colour integrity
- Content of digital files must be verified before transmission and all relevant graphics and fonts must be included
- The file content remains the responsibility of the sender
- The flightchecker must ensure the following:
 - No password or security options should be allocated to Distiller settings
 - Acrobat 6 or above is required
 - Files must not contain any Transfer Curves, Halftone Information or transparent elements
 - Files should not include Javascript or Actions, should not include layers or forms or have any embedded Postscript Fragments
 - Image resolution 300dpi (min) at 100% and target resolution for PDF. Effective resolution of the image must also be 300dpi. Condé Nast must be notified if the resolution of an image is supplied intentionally lower than 300dpi
 - 1-bit image resolution should be at least 2400dpi
 - Output plate resolution 2400dpi
 - Colour CMYK and all fonts embedded and subset
 - Annotations should not be set to print
 - Files must not include MultipleMaster fonts
- The file should be viewed using Adobe Acrobat with the Smooth Line Art setting deselected. This setting can be found within Adobe Acrobat General Preferences > Page Display and must be deselected in order to ensure that there are no lines in the PDF that could show up when the file is printed

InDesign, Illustrator, Quark Express & Adobe Acrobat Distiller settings can be downloaded from the pass4press website - www.pass4press.com.

DIGITAL FILE TRANSFER METHOD

- Digital files **must** be transmitted via the Condé Nast ad portal at adportal.condenast.co.uk
- File names should include Advertiser, Publication and Issue ie DIOR_VOGUE_0718 (Advertiser is Dior, Publication is Vogue and Issue is July 2018)
- Files sent should only contain information relevant to the job

HARD COPY PROOFS

All proofs **must** be produced from the PDFs supplied, 100% of final size and customer approved. Condé Nast will accept:

GMG/EPSON proofs output to FOGRA 39L on the Epson 5000 using GMG ProofMedia premium semiMatte 250gsm paper

Using the GMG MX4 profile: **Epson_SCP5000-LLK_720x1440dpi8c_GMGsemimatte250_ISOcoatedv2-39L_V1.mx4**
Checksum: 319D0638 (with sharpening disabled). Proof control data: ISO Coated v2 (39L) Condé.xml

OR

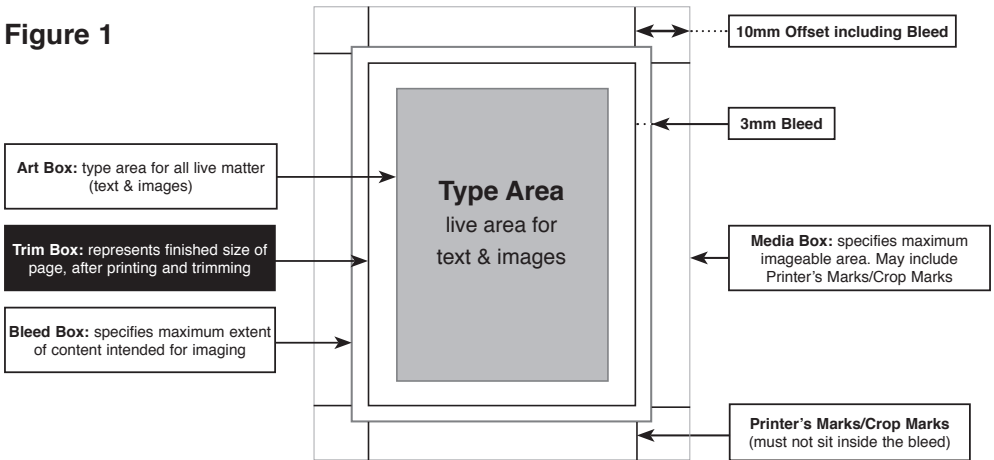
GMG/EPSON proofs output to FOGRA 39L on the Epson 4900/7900/9900 using GMG ProofMedia premium semiMatte 250gsm paper

Using the GMG MX4 profile: **Epson_x900_720dpi8c_GMGsemimatte250_ISOcoatedv2-39L_V1.mx4**
Checksum - 1972654B. Proof Control Data - ISO V2 39L ISO12647-7 - CNP

All GMG/EPSON proofs must have the Ugra/FOGRA Media Wedge CMYK V3 and measure within an average Delta E of 2 (for optimum proof control and standardisation); no single patch can have a Delta E variation greater than 4. All proofs should be verified to show they have passed.

If a final PDF file and hard copy proof is not supplied to the above specifications with a Copy Instruction then NO responsibility will be accepted by Condé Nast for the final printed result

Figure 1



DIGITAL FILE AND PROOF CHECKLIST

Before you submit your file to Condé Nast please double check the following digital specifications have been adhered to (they represent the most frequently occurring problems we encounter)

- Files must be **PDF Version 1.3** compliant to the **ISO PDF/X - 1 a:2001** standard as defined by ISO 15930-1 and have **ISO Coated V2 300% (ECI)** as the defined Output Intent
- A **COMPOSITE PDF** file must be supplied (all information held in one layer)
- A **TRIM BOX** (set to the trim size of the magazine)
- 10mm **OFFSET DOCUMENT AREA** around the page must be included (this 10mm must include bleed)
- Crop marks must not encroach into the bleed area and must **NOT** be embedded in the image area (see above diagram)
- The file **MUST** be **CMYK** *ie* **NO** spot colour, **NO** RGB colour, **NO** CIE Lab colour, **NO** Index colour
- The original resolution and the effective resolution **MUST** be over 300 dpi
- All images and fonts must be **EMBEDDED & SUBSET** in the **PDF**
- **NO** inclusion of **MultipleMaster Fonts**
- File should **NOT** contain **OPI information or ICC embedded profiles**
- Files must **NOT** include any Transfer Curves or Halftone Information
- Advert is the **CORRECT SIZE**
- Proof supplied is a **GMG/EPSON PROOF OUTPUT TO CONDE NAST SPECIFICATIONS**
- Condé Nast will **NOT** accept PDF files that have been created using Page Composer, PDF-IT, PDF-RS and any other pre-ripped file formats

For further information on file creation and file settings, please visit adportal.condenast.co.uk or www.pass4press.com