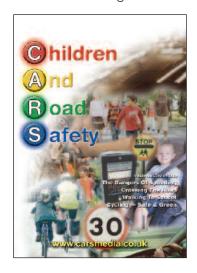


### Introduction

We are delighted that you have chosen to advertise in this award winning. Please take the time to read through this document carefully, it contains all the relevant information you require to create the correct print ready artwork. Should you require any additional details, email us at: irene@macromediauk.com

# **Specifications**

# **Title: Children & Road Safety Magazine**A4 double stitched Magazine



	Trim Height x Width	Type Area/Safety Height x Width	Bleed Height x Width
Double Page Spread Guide Website	*420mm x 297mm 450pxl x 660pxl	*400mm x 277mm 440pxl x 650pxl	*426mm x 303mm 450pxl x 660pxl
Single Page Guide <i>Website</i>	210mm x 297mm 450pxl x 660pxl	200mm x 287mm 440pxl x 650pxl	216mm x 297mm 450pxl x 660pxl
Half Page Horizontal Guide Website	178mm x 136mm 450pxl x 380pxl	168mm x 126mm 440pxl x 370pxl	175mm x 136mm 450pxl x 380pxl
Quarter Page Horizontal Guide Website	87mm x 136mm 260pxl x 400pxl	77mm x 126mm 250pxl x 390pxl	87mm x 136mm 450pxl x 400pxl

<sup>\*</sup> Include a gutter allowance of at least 15mm either side of centre.

# File Information

#### **File Format**

We prefer PDF/X-1a file format, which is a globally agreed file format for the print industry. PDF/X-1a files can be created using Adobe Distiller or directly from Adobe InDesign. Please note, we also accept Quark, InDesign, EPS, Photoshop or image files.

#### **PDF Specifications**

- The PDF must be a PDF/X-1a only (Quark, InDesign, EPS, Photoshop or image files may be accepted by prior arrangement)
- The PDF must be compatible with Acrobat 4 (PDF 1.3)
- A PDF file shall be compliant to the ISO PDF/X-1a:2001 standard as defined by ISO 15930-1
- The number of pages in a PDF file must be exactly one.
- Right-reading, portrait mode, 100% size, no rotations.
- Include standard trim and registration marks 3mm outside trim.
- The PDF file must not use layers.
- Files must not contain any transparent elements.
- All PDF files must be pre-flight checked prior to submission.



# File Information Cont/.

#### **Images**

- All high-resolution images must be embedded.
- Images must be CMYK, TIFF, EPS or JPEG with a resolution between 300 and 450dpi. If using JPEG compression please ensure that the highest quality setting is used.
- Resolution of 1-bit images (either regular images or image masks) should not be below 550dpi.
- Total Area Coverage (TAC) of elements on a page should not exceed 310%.
- Four colour CMYK file only. No spot colours.
- OPI (Open Pre-press Interface) comments are not acceptable within the PDF file.
- The PDF file should not include any trapping. Trapping will be applied by the printer.

#### **Fonts**

- All fonts must be embedded and all embedded fonts must be subsetted.
- Type 1 fonts only. Multiple Master and True Type fonts must not be used.
- A PDF file must not contain white text set to overprint.
- The file must not contain black text smaller than 12 points that is set to knockout.
- The file should not contain text that is smaller than 5 points or text that is smaller than 9 points and coloured with more than 2 colour separations.
- The PDF file must not contain annotations that are set to print.

It is the file creator's responsibility to ensure that overprint settings with the file are correct. The printer will honour whatever overprint settings are included in the file and black will overprint or knockout depending on what the instruction is. Some proofing systems do not reliably show overprint, therefore we cannot be held responsible for an incorrect print despite any proofing that we may decide to carry out.

### **Colour Profile**

The output intent profile of the PDF/X-1a file should be ISOcoated\_v2\_300\_eci.icc. The file is available upon request.

# Colour Proofs

A contract colour proof must be supplied with each file, even if you have submitted the artwork electronically.

### File Submission

File Submission

Artwork can be supplied:

- On a CD
- Via email (maximum 8MB)
- Uploaded to our FTP site (FTP details available upon request)
- Uploaded to your FTP site if you provide access instructions
- Uploaded to a free file transfer website, for example www.yousendit.com



# **Contact Details**

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