

**NAVIGATE:**

Screen Rulings	▶
Colour Models	▶
Colour Tonal GL	▶
Mono Tonal GL	▶
Trapping	▶
Ink Weight	▶
Type Consideration	▶
File Format	▶
File Creation	▶
Newspaper Sizes	▶
Enquiries	▶

The Age Company Ltd advertising material both colour and mono must be sent electronically.

**Advertising Digital Delivery**

Advertising material delivered digitally to Fairfax Media Productions will only be accepted if the file includes the correct Fairfax booking identification number.

**Fairfax Advertising Production Support**

Complete advertising material for Fairfax Media Publications must be saved as a PDF and delivered via one of the approved delivery channels listed below. For advice regarding these services, please contact them directly on the numbers shown.

**Phone:** +61 1300 666 326

**Age Ad Copy**

Age Ad Copy can set your ad from scratch or you can supply it digitally and it will be quality checked before being sent to the required publication.

Once you have booked your ad you'll be given a booking ID number which you should quote in all correspondence with us.

**Phone:** 1300 243 237

**Email:** ageadcopy@standard.fairfax.com.au

**AdOnline**

AdOnline is the integrated Fairfax booking, delivery and tracking service available to high volume users (one or more ads booked & delivered per week). The website address is [www.adonline.com.au](http://www.adonline.com.au)

**Phone:** 1300 666 599

**Adstream\*+**

Adstream (formerly Quickcut) provides software to assist with PDF validation and can arrange delivery of your ad on a fee-for-service basis to most newspapers and magazines in Australia. More information is available at [www.adstream.com.au](http://www.adstream.com.au)

**Sydney**

Level 5, Tower B, 207 Pacific Highway, St. Leonards NSW 2065

**Phone:** +61 2 9467 7500

**Toll Free:** 1800 230 302

**Fax:** +61 2 9467 7602

**Tech Support:** 1300 768 988

**Melbourne**

Level 1,

15-29 Bank Street, South Melbourne VIC 3205

**Phone:** +61 3 8696 5701

**Fax:** +61 3 9696 4556

**Brisbane**

Cnr Riverside Drive and Jane Street, West End QLD 4101

**Phone:** +61 7 3013 6279

**Fax:** +61 7 3013 6298

**Adelaide**

64 North Terrace, Kent Town SA 5067

**Phone:** +61 8 8366 0914

**Fax:** +61 8 8366 0909

**Email:** anneb@adstream.com

**Digital Ads International+**

Digitalads is a digital delivery service that will validate PDF files and arrange immediate delivery to most newspapers and magazines. Any minor issues are fixed on the fly for FREE. [www.digitalads.com.au](http://www.digitalads.com.au)

**Adsend\*+**

Adsend (formerly WebSEND) is a digital delivery service that will validate PDF files and arrange immediate delivery of ads to most newspapers and magazines in Australia. For more information visit [www.adsend.com.au](http://www.adsend.com.au)

Level 18, 31 Queen Street VIC 3000

**Phone:** +61 3 8689 9000

**Fax:** +61 3 9614 5344

\*Fairfax Magazines Sydney only accept delivery via these services. +Fees and Charges Applies.

Effective of June 2008. Fairfax Media Productions reserves the right to change the specifications without notice at any time.

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Colour Tonal GL	▶
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**SCREEN RULINGS**

- 4 Colour and Mono Digital artwork files should be set for screen ruling of **100LPI / 40LPC**

**MATERIAL REQUIREMENTS / PRODUCTION GUIDELINES**

For Digital copy:

**Transparency / all transparent objects must be flattened on output.**

**COLOUR MODELS****Spot Colour**

1. Spot colours must be modified to separate in CMYK.

- This is achieved using the four colour printing process by combining varying percentages of process colours, comprising the CMYK (cyan, magenta, yellow, and black).
- PMS colour values must not be used.
- When producing spot colour mechanically with process colour inks, it is important to take dot gain and secondary colour contamination into consideration.
- For predictable printed results, please refer to the Fairfax "Colour Swatch" books, referring to these will provide accurate colour rendition of all spot colour conversions for newspaper printing. These charts are available from your sales representative.
- N channel / device colours must be converted to CMYK.

**Process Colour**

2. Every colour specified in every application used must be defined using the CMYK colour model.

- Process Colour is specified in percentages of CMYK-the primary colours (Cyan, Magenta, Yellow and Black). Four-colour process is achieved by over printing different proportions of two or more of the primary colours to produce a wide range of colours and tones.
- Screen ruling: 100LPI / 40LPC
- Dot Structure: Round.
- Screen angles: Cyan 15°, Magenta 75°, Yellow 90°, Black 45°
- Print sequence: Cyan, Magenta, Yellow, Black.

**DOT AIM POINTS-COLOUR**

- Images should allow for a dot gain of up to 26% in the mid-tone area. Ensure mid-tones are lighter and have more contrast for newsprint reproduction to compensate for the above dot gain. The mid to three-quarter tones have to be adjusted as newsprint tends to flatten these areas.

	C	M	Y	K
Catchlights	0%	0%	0%	0%
Highlights	0%	0%	0%	0%
Non detail whites	0%	0%	0%	0%
Essential whites	3%	2%	2%	0%
Midtones	Allow up to 26% dot gain			
Shadow	not to exceed 230%, limit black to 92%			

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**COLOUR TONAL REPRODUCTION GUIDELINES****Grey Component Replacement (GCR)**

**When separating material for newspaper reproduction The Age recommends the use of GCR.**

- Grey component Replacement (GCR) is a procedure used in the colour separation process. GCR uses the black printer to replace cyan, magenta, and yellow, not only in the neutral areas throughout the tonal range, but also in the colours of the separation.
- The application of GCR improves the shadow detail, helps compensate for dot gain and reduces the ink weight carried, thus reducing ink set-off and show-through. This function helps produce more stable greys/neutrals and minimises colour shifts due to slight ink variances on press. Ink trapping within the separation also improves.

**The following are the reasons The Age specifications require the scanner operator to apply GCR.**

- Figures supplied serve as general guidelines only. It will be up to the trade house or scanner operator to assess each image and subject individually, and apply the suitable range of GCR.
- Depending on the original, for better printing quality, a GCR value of 80% is suggested for use in separations for maximum results. Any higher than this benchmark could result in a coarse (grainy) result.
- Many GCR programs use full-range application, which places black in the highlight and quartertones. However, if the resulting black dot is too large, colours and flesh tones will become grey and dirty on the press.
- Most line illustrations with wash colours or pictures containing pastel colour should not have GCR applied and will reproduce better if conventional UCR (under colour removal) techniques are used.

**In addition to the issues addressed in "Tonal reproduction guidelines", the following are strategies which, from a technical standpoint, further determine the success of the process colour image separations and their final reproduction.**

**Grey Balance**

- Maintaining grey balance throughout the separation is extremely important for quality four-colour reproduction.
- Separations without neutral greys will reproduce with perceivable colour casts on press. As a general rule for newsprint reproduction, grey balance requires slightly more cyan relative to less amounts of magenta to yellow, (E.g. 32 cyan, 20 magenta, 24 yellow).

**Colour Correction**

- In addition to addressing colour casts in an original, colour correction takes on greater meaning in complimenting the inks and the stock used. Colour correction should be utilised in all colour separations generated for newsprint reproduction.
- The main purpose of colour correction is to reduce the underlying colours, which tend to dirty the colours on newsprint stock. Significant improvement in reproduction quality can be obtained by keeping images clean and bright through minimising contaminated colours. For example, taking yellow out of blues, magenta out of greens, cyan out of yellows and so on without sacrificing detail to obtain clean colours, which significantly increases the quality of the reproduction.

These colour techniques and recommendations will produce cleaner, brighter images and can be applied to any kind of creative without the need to sacrifice mood. Following these recommendations will provide the best opportunity of reproducing colour on press.

**Total four Colour Ink Weight**

- Four-colour separations supplied for newspaper reproduction should have a total combined shadow or solid ink weight of no more than 240%.
- The total saturation for process colour material should be no greater than 240%. This helps compensate for dot gain and allows for maximum shadow detail with minimum ink set-off. Saturation exceeding 240% (typical commercial/heat-set specifications) will not result in darker shadows on newsprint. It simply leads to excessive set-off and causes shadow areas to plug; thus reducing printed shadow detail.
- **Please note: Fairfax checks all material for ink weight coverage, material supplied with an excess of 240% will warn and if not resupplied at or below the 240% level, the ink limit on all objects in excess of 240% will be reduced accordingly on output.**

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**Trapping**

- In order for black to knockout, the use of a custom black comprising of 1% Cyan, 1% Magenta, 1% Yellow and 100% Black should be used. This is because the In RIP trapping used in production forces all 100% black to overprint.
- By placing a 1% dot of the other process colours in the black, forces the rip to ignore this black and knockout.
- Below describes situations when black should knockout or trap with underlying elements: Where black type is placed on top or overlapping images use the custom black as mentioned above.
- If the black text overlays a solid red background panel of (100% yellow, 100% magenta) for example, then the assigned needs to be a custom black for it to knockout the underlying colours (as the sum of these overprinting would be 300%).
- Additionally trapping of these inks on top of each other would give an undesirable result. Where black is to overprint use a 100% black. If it overprints on images it should be more than one colour. E.g. A black made up of 98% black, 60% Cyan.

**Sharpness (U.S.M.)**

- Sharpness should be a little exaggerated with a distinct tonal adjacency (break between the tones), as this will soften when reproduced on newsprint.

**DOT AIM POINTS – MONO**

Material dot aim points for normal full tonal range originals.

- Catch-lights 0%
- Non-essential whites 0%
- Essential whites 2%
- Mid-tones allow for a 30% dot gain
- Shadow 92%.

**MONO TONAL REPRODUCTION GUIDELINES**

Non Essential White Drop Out.

- Remove all printing dots from the non-essential whites to maximise the entire available print range between paper brightness and total ink saturation.

**Dot Gain**

- Allow for a 30% dot gain in the mid-tone range.

**Contrast**

- Allow at least 20% difference between adjoining tones to allow for the above dot gain. Exaggerate contrast, as newsprint will flatten the mid-tone areas so allowances must be made to this area.

**Midtones**

- Original manipulation of mid-tones must be adjusted correctly, if not it will result in images printing too dark or flat, even though specifications have been adhered to.
- Mid-tone replacement is dependent on each image or subject content.
- Mid-tones should be lightened (less printing weight) for dark images.

**Shadows**

- A common error made in tone reproduction is to make necessary mid-tone adjustments without restoring the shadow range. Because the shadow is pulled open by the mid-tone adjustments, it is important to restore the shadow end to its maximum density. Shadows are black but no three-quarter detail should be missing.

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File Format	▶
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**Sharpness (U.S.M.)**

- Sharpness should be a little exaggerated with a distinct tonal adjacency (break between the tones), as this will soften when reproduced on newsprint.

**Screen**

- Fairfax recommends that a minimum 10% stipple be used when creating a background screen.

**TYPEFACE GUIDELINES**

Fairfax holds no responsibility for the printed reproduction of any typeface that does not fit the following specification.

**Fonts**

- Always use Postscript (or Postscript compatible) fonts.
- Fairfax recommends that no True Type fonts be used in any applications. True Type fonts can be identified by looking at the font properties in Adobe Type Manager, or file information on the Macintosh. They will be identified as True Type font rather than postscript font.
- CID / Unicode / Double Byte fonts are not supported.
- Although Fairfax supports all fonts in the Adobe Type family, version differences can cause problems.

**Embedding Fonts**

- All fonts must be embedded and subset when creating PDF files. (Fonts not embedded will revert to Courier default at the RIP).

**Typefaces**

Sans serif typefaces are the recommended choice for newsprint reproduction. They reproduce easily with the desired readability.

**PRODUCTION TIPS WHEN USING TYPEFACES IN COLOUR****Coloured Type on white background**

- The best Sans Serif typefaces to use in design of coloured type on white background should be bold and solid and have no fine line work in them.
- The recommended type size for (Coloured Type on White Background using single colours) is – 6pt.
- The recommended type size for (Coloured Type on White Background using two or three colours) is – 8pt.
- It is not recommended that typefaces print using four colours. If used should be Sans Serif and bold the recommended type size is. – 12pt and should be in bold.
- Type with fine serifs or are screened to make up a required colour. Should be 12pt or greater in size, smaller typefaces will create registration and legibility problems when printing.
- Final reproduction results should be considered when attempting to reproduce type as a light screen tint. For best results, avoid screening type styles with a fine to medium weight and those with serifs, recommended type size for this application is. – 12pt.
- Due to the relationship of ink, newsprint and the press, small type tends to lose definition when printed. Typefaces with thin or delicate serifs and strokes should be avoided. Extremely fine strokes can drop out, while thick strokes can plug in on the press.

**Overprint type**

- When using solid coloured type overprinting a background tint it is suggested that type not overprint a background screen (tint or ghosted image) greater than 30% visual density. This allows for dot gain and provides the necessary contrast between text matter and the background image.
- When using black type smaller than 12pt it is recommended to overprint a background tint to prevent key lines.

Type size recommendations for overprint type: **As above for coloured type on white background.**

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Colour Models	▶
Colour Tonal GL	▶
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**Reverse type out of coloured / solid or halftone panels**

- When reversing type out of panels it is recommended that this be limited to using three colours only and a minimum of 12pt or a thickness of 1pt on the type stroke, whichever is the greater.
- For contrast and readability, reverse type should not be positioned within screened areas less than 50% or in yellow or light coloured backgrounds.
- Recommended text size of reversed type out of a four-colour image, type with fine serifs or type with screens, is 12pt and should be in bold face. This allows for press variations in register while maximising legibility.

**Colour Saturation Tip**

- Coloured type or solid panels with reverse type can print using a single colour at 100%. When a second, third or fourth colour is required for colour makeup, these extra colours should be limited to 90%, keeping within the total ink limit of 240%. This will allow the ink to trap on the press and result in consistent and balanced printing.

**Point Sizes**

1.	The recommended text size for a SINGLE solid colour of (100% C, M, Y, K).	6pt.
2.	The recommended type size for (Coloured type on white background using two or three colours).	8pt.
3.	The recommended type size for (Coloured type on white background using four colours). It is not recommended that typefaces print using four colours. If used should be Sans Serif and bold.	6pt.
4.	The recommended type size for (Type with fine serifs). (Type screened to make up a required colour).	12pt.
5.	The recommended type size for (Type as a light screen tint).	12pt.
6.	The recommended type size for (Reversed type, out of a four-colour image). (Reversed type, with fine serifs). (Reversed type, with screens).	12pt.

**Font Thickness**

Typefaces reversed out of two or more colours should have a recommended thickness and be Sans Serif (see above Typeface points for what to avoid); again this will allow for press variation in register while maximising legibility.

- Minimum text thickness or width reversed out of one or more colours is 1pt

**LINE ART****Line Thickness**

- Minimum width 0.125mm (0.005 inch) with a maximum of two colours overprinting.
- Avoid line art less than 1 pt.

**FILE FORMAT**

Standardising on the following files formats when creating the material is essential to providing accurate output results.

**• Colour bitmap images**

Colour bitmap images are generally 8 bit that are device dependent, these images should be save at twice the line screen ruling of the publication to ensure proper reproduction while allowing for a safety margin.

**Recommended effective resolution for Colour images: 150dpi.**

Colour images should be saved in **TIFF** or **EPS** format, without compression, transfer or screen functions, alpha channels or any other colour profiles associated.

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Screen Rulings	▶
Colour Models	▶
Colour Tonal GL	▶
Mono Tonal GL	▶
Trapping	▶
Ink Weight	▶
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Newspaper Sizes	▶
Enquiries	▶

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• Vector art. Vector is typically produced using Bezier curves and lines, using products such as Adobe Illustrator. As vector art is device independent, no minimum resolution is applicable.

1. To avoid PostScript errors, most drawing packages can automatically split complex paths into smaller ones (i.e. split long paths) Fairfax recommends using this option.
2. The resolution standards recommended for Colour images as shown above should be adhered to when placing scanned images into vector art.

**Vector art should be saved in EPS format.**

• **Standard file formats for Mono:**

### Single bit Images

Single bit images are typically used for scanned line art. Although single bit images can be scanned up to the resolutions of the output devices being used no discernable difference has been found when using the Fairfax recommended settings.

**Recommended effective resolution for single bit images: 1016dpi.**

Single bit images should be saved in TIFF format, without compression.

### Grayscale bitmap images.

Grayscale bitmap images are generally 8 bit that are device dependent, these images should be save at twice the line screen ruling of the publication to ensure proper reproduction while allowing for a safety margin.

**Recommended effective resolution for Grayscale images: 150dpi.**

Grayscale images should be saved in **TIFF** or **EPS** format, without compression, transfer or screen functions, alpha channels or any other colour profiles associated.

### Vector art

Vector is typically produced using Bezier curves and lines, using products such as Adobe Illustrator. As vector art is device independent, no minimum resolution is applicable.

3. To avoid PostScript errors, most drawing packages can automatically split complex paths into smaller ones (i.e. split long paths) Fairfax recommends using this option.
4. The resolution standards recommended for Single bit and Grayscale images as shown above should be adhered to when placing scanned images into vector art.
5. When creating or importing extremely complex vector graphics ie: cad drawings etc it is necessary to rasterise the object to enable manageable rip result.

**Vector art should be saved in EPS format.**

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Screen Rulings	▶
Colour Models	▶
Colour Tonal GL	▶
Mono Tonal GL	▶
Trapping	▶
Ink Weight	▶
Type Consideration	▶
File Format	▶
File Creation	▶
Newspaper Sizes	▶
Enquiries	▶

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**FILE CREATION****Advertising Production Support Department**

For all Technical Support enquiries please contact our support staff on 1300 666 326

Digital advertisements submitted to Fairfax must be saved as Portable Document Format (PDF).

The full PDF specification is tabled below. **"Please note that PDF files must be created with a PostScript application."**

**Please Note: Fully rasterised pdfs from or placed in any application are not acceptable, due to extremely poor reproduction of fonts.**

**The following applications are not PostScript compatible and are not suitable for creating PDFs for Fairfax:**

- Microsoft Word
- Microsoft PowerPoint
- Microsoft Publisher
- PhotoShop

**Instructions for creating PDF files**

The preferred method for creating a PDF file is shown below.

**Step 1**

Create an EPS file using a PostScript software application. Instructions for popular PostScript applications can be found here:

<b>Freehand v9 – v10</b>	<b>Illustrator CS</b>
<b>InDesign CS</b>	<b>QuarkXPress v4</b>

**Step2**

Convert the EPS to PDF using Adobe Acrobat Distiller. Job Options for Distiller can be downloaded here:

- \* To download Windows Job Options, right-click on the link and select "Save Target as".
- \* To download Mac Job Options, Control-click on the link and select "Download link to disk".

<b>Newspapers</b>	<b>Acrobat</b>	<b>Mac</b>
		<b>Windows</b>
<b>Magazines</b>	<b>Acrobat</b>	<b>Mac</b>
		<b>Windows</b>

**Photoshop Colour Settings File**

A Colour Settings File (CSF) has been developed to use Photoshop to enable effective image conversion from RGB to CMYK or RGB to Greyscale. In converting the image this file will also adjust maximum ink weight and incorporate Grey Component Replacement (GCR) settings for newsprint.

The Photoshop CSF file with newsprint settings can be downloaded here:

CSF type	Example	Platform	
<b>Fairfax newsprints</b>	<b>The Age, The Sydney Morning Herald</b>	<b>CSF</b>	( <a href="#">readme files</a> )
	<b>The Sun-Herald, The Financial Review</b>	<b>ICC</b>	( <a href="#">readme files</a> )

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Colour Tonal GL	▶
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Newspaper Sizes	▶
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**Preparing artwork**

The specification below is provided to assist with the preparation and creation of PDF files for advertising use.

**Logo artwork**

**(Age clients only: There is a set up charge of \$38.50 per logo)**

**Melbourne publications**

Sandra Lowry on 03 8667 2337. [Melbourne Logo Guidelines](#) provides information about preparing logo files.

**PDF Newsprint specification**

<b>General</b>	
PDF version	1.3
PostScript level	3
ICC compliant	No
Colour model	CMYK only
<b>Fonts &amp; Type</b>	
*Type that has been set outside the recommendations shown is likely to reproduce poorly. Fairfax will not accept any claim for compensation for poor type reproduction where these recommendations have not been met. Ads with type set outside Fairfax recommendations are accepted and run entirely at the advertisers risk.*	
Font embedding required	Yes
Font subsetting allowed	Yes
Recommended point size for coloured type	8pt
Recommended weight for coloured type	Bold
Recommended plates allowed for coloured type	3
Recommended point size for reversed type	12pt
Recommended weight for reversed type	Bold
Recommended plates allowed for reversed type	3
Recommended point size for single colour type (100% C,M,Y or K)	6pt
<b>Images</b>	
Format	EPS, TIFF
Minimum resolution for colour images	150dpi
Minimum resolution for greyscale images	150dpi
Minimum resolution for black & white (single bit) images	600dpi
Total ink weight	240%
Dot aim point (C,M,Y,K) for Catchlights	0%,0%,0%,0%
Dot aim point (C,M,Y,K) for Highlights	0%,0%,0%,0%
Dot aim point (C,M,Y,K) for non essential whites	0%,0%,0%,0%
Dot aim point (C,M,Y,K) for essential whites	3%,2%,2%,0%
Dot aim point (Colour) for midtones	30%
Dot aim point (Colour) for shadow (max)	240%

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Colour Tonal GL	▶
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Newspaper Sizes	▶
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Dot aim point for shadow (black max)	80%
Dot aim point (Mono) for Catchlights	0%
Dot aim point (Mono) for non essential whites	0%
Dot aim point (Mono) for midtones	30%
Dot aim point for shadow (max)	92%
<b>Vector art (logos)</b>	
Format	EPS
PostScript level	3
Colour model	CMYK only <small>max 3 plates</small>

**NEWSPAPER SIZES (Height x Width)****Broadsheet**

Column Depth	550mm
Columns per page	11
Image area of page	550mm x 380mm
Use of gutter bleed	plus 8mm per page
Single Page	550mm x 380 mm

**Broadsheet Hybrid/Double Page Spread/Panorama**

<b>Double Page spread with gutter bleed</b>	550 x 786mm
<b>Please Note: Don't display text within gutter area.</b>	

**Superpanorama**

**[Click to download specs.](#)**

**Broadsheet Display only**

Columns	Millimetres
1	34mm
2	68mm
3	103mm
4	138mm
5	172mm
6	207mm
7	242mm
8	276mm
9	311mm
11	380mm

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- File Creation
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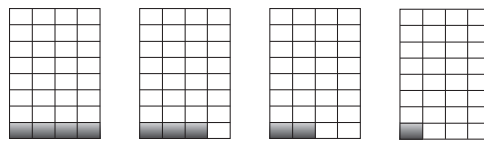
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**Tabloid**

Business Island Ad	92mm x 129mm
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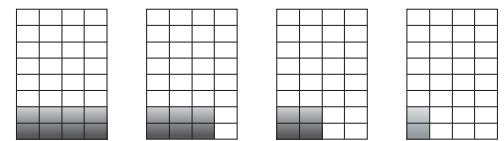
**Tabloid Modules**

**1 Modules High**



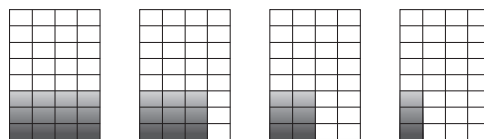
<b>Code</b>	<b>T14</b>	<b>T13</b>	<b>T12</b>	<b>T11</b>
<b>Size (mm)</b>	45x260	45x194	45x129	45x63

**2 Modules High**



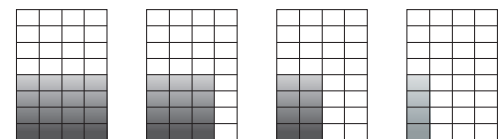
<b>Code</b>	<b>T24</b>	<b>T23</b>	<b>T22</b>	<b>T21</b>
<b>Size (mm)</b>	92x260	92x194	92x129	92x63

**3 Modules High**



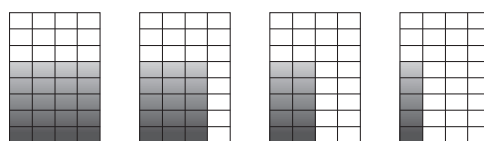
<b>Code</b>	<b>T34</b>	<b>T33</b>	<b>T32</b>	<b>T31</b>
<b>Size (mm)</b>	139x260	139x194	139x129	139x63

**4 Modules High**



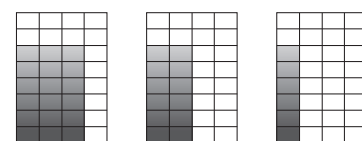
<b>Code</b>	<b>T44</b>	<b>T43</b>	<b>T42</b>	<b>T41</b>
<b>Size (mm)</b>	186x260	186x194	186x129	186x63

**5 Modules High**



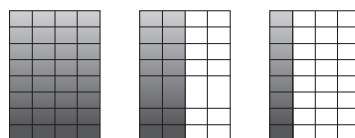
<b>Code</b>	<b>T54</b>	<b>T53</b>	<b>T52</b>	<b>T51</b>
<b>Size (mm)</b>	233x260	233x194	233x129	233x63

**6 Modules High**



<b>Code</b>	<b>T63</b>	<b>T62</b>	<b>T61</b>
<b>Size (mm)</b>	280x194	280x129	280x63

**8 Modules High**



<b>Code</b>	<b>T84</b>	<b>T82</b>	<b>T81</b>
<b>Size (mm)</b>	374x260	374x129	374x63

Please note advertisement specification dimensions are height by width.  
Effective of July 2011.  
Fairfax Media Publications reserves the right to change the specifications without notice at any time.

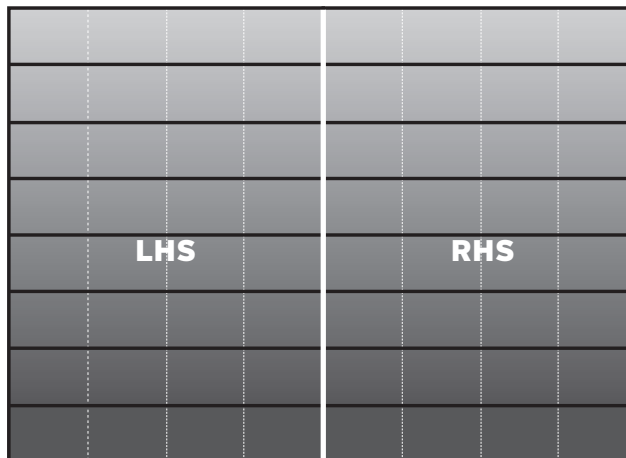
**NAVIGATE:**

- Screen Rulings
- Colour Models
- Colour Tonal GL
- Mono Tonal GL
- Trapping
- Ink Weight
- Type Consideration
- File Format
- File Creation
- Newspaper Sizes
- Enquiries

The Age Company Ltd advertising material both colour and mono must be sent electronically.

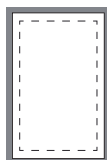
**Tabloid Panorama**

- T8 pan - 374mm**
- T7 pan - 327mm**
- T6 pan - 280mm**
- T5 pan - 233mm**
- T4 pan - 186mm**
- T3 pan - 139mm**
- T2 pan - 92mm**
- T1 pan - 45mm**



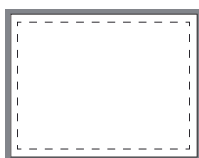
Gutter/PageFold 550mm w  
Do not display text through the gutter/page fold.

**Stitch and Trim**



**Full Page (FP)**

Type Area H370 x 252mm  
Trim Area H380 x 270mm  
Bleed Size H390 x 280mm



**Double Page Spread (DPS)**

Type Area H370 x 520mm  
Trim Area H380 x 540mm  
Bleed Area H390 x 550mm

**SP1**

**At a Glance**

- **Ensure all images are high resolution – minimum 150dpi.**
- **CMYK Total Ink Percentage must be no more than 240%.**
- **PDFs made from Word, Excel, Publisher or Powerpoint are not acceptable.**
- **Page size set to the actual size of the final advert.**
- **CMYK colour mode only. Convert all spot colours to CMYK.**
- **PDF files must be generated by converting an EPS file using Adobe Acrobat Distiller.**

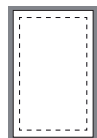
**Used in:**

Green Guide, M Magazine and features.

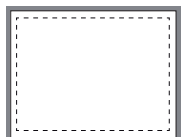
**NAVIGATE:**

Screen Rulings	▶
Colour Models	▶
Colour Tonal GL	▶
Mono Tonal GL	▶
Trapping	▶
Ink Weight	▶
Type Consideration	▶
File Format	▶
File Creation	▶
Newspaper Sizes	▶
Enquiries	▶

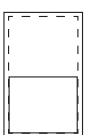
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**Magazines Style****Full Page (FP)**

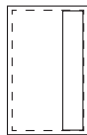
Type Area	H320 x 252mm
Trim Area	H340 x 270mm
Bleed Size	H350 x 280mm

**Double Page Spread (DPS)**

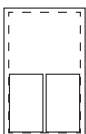
Type Area	H320 x 522mm
Trim Area	H340 x 540mm
Bleed Area	H350 x 550mm

**1/2 Page (HP H)**

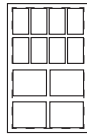
H155 x 252mm

**1/3 Page Vertical (1/3 V)**

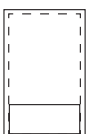
H320 x 61mm

**1/4 Page (QP)**

H155 x 125mm

**Module 1 (MOD)**

H78 x 61mm

**1/4 Horizontal (QP H)**

H90 x 252mm

**Ear Space (EAR)**

H15 x 93mm

**Strip (STRP)**

H30 x 252mm

**SPO****At a Glance**

- Ensure all images are high resolution – minimum 200dpi.
- CMYK Total Ink Percentage must be no more than 240%.
- PDFs made from Word, Excel, Publisher or Powerpoint are not acceptable.
- Page size set to the actual size of the final advert.
- CMYK colour mode only. Convert all spot colours to CMYK.
- PDF files must be generated by converting an EPS file using Adobe Acrobat Distiller.

**Used in:**

Christmas Essentials, Domain Property Review, Engineering and Mining, Drive Car Buyers Review.

**Creating your PDF**

- We accept press ready, high resolution PDF files.
- We recommend saving the file as an EPS out of your native program and using Acrobat Distiller to create the PDF.
- PDFs generated from within Office packages such as Word, Excel, Publisher or Powerpoint are not acceptable.
- PDFs generated from Adobe Photoshop are not acceptable.
- PDFs created from native programs such as Indesign, Quark Express, Illustrator or Freehand are acceptable.

**Sizing**

When preparing your advertisement in your native program, please ensure that your paper size and your advertisement size are the same. Bleed and registration marks are not required.

**Fonts & Type**

We do not recommend reversing text out of four colour images.

Minimum type sizes:

- SINGLE solid colour: 6pt
- COLOURED type on a white background using two or three colour plates: 8pt
- COLOURED type on a white background using three colour plates: 12pt
- REVERSED type out of one colour plates: 8pt
- REVERSED type out of three colour plates: 12pt san serif bold

**Colour**

All colour must be supplied as CMYK.

**Total Ink Coverage**

Please ensure all elements including any TIFFs, JPEGs, or EPS images within your file do not exceed CMYK Total Ink Percentage of 240%.

**Image Resolution Newsprint**

We print at a linescreen ruling of 110lpi. Please supply a minimum of:

Images: 150dpi

Single bitmap: 1200dpi

All logos should be supplied as either single bitmap or vector artwork.

**Technical Enquiries: 1300 666 326**

**NAVIGATE:**

- [Screen Rulings](#) ▶
- [Colour Models](#) ▶
- [Colour Tonal GL](#) ▶
- [Mono Tonal GL](#) ▶
- [Trapping](#) ▶
- [Ink Weight](#) ▶
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- [Enquiries](#) ▶

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**Enquiries**

**Advertising Production Support Department**

For all Technical Support enquiries please contact our support staff on 1300 666 326.