

This document sets out the technical specifications for delivery of commercial copy for transmission. Any deviation from these specifications could result in the copy being rejected.

All copy must be in a 'Broadcast ready' state which means that it complies with basic broadcast standards including luminance and chroma levels and be free of any visual or aural impairments.

**Beamsuite Targa Sequence and AIFF:**

<b>File type:</b>	.tga
<b>Bit:</b>	8 Bit
<b>Frame Size:</b>	1920 x 1080
<b>Size in MB:</b>	6MB per tga (approx)

Image sequence suffix in ascending numerical frame order with 5 figure padding e.g. 00001.tga, 00002.tga etc.

N.B. All material should be uploaded with 12frame (or 15 frame for NTSC) handles. All Beamsuites must also be supplied with 1frame of bars and a text document stating the framerate of the Beamsuite.

<b>File type:</b>	.aiff (Wave files are acceptable - Linear PCM)
<b>Bit:</b>	16 Bit
<b>Sample Rate:</b>	48 kHz

Audio to be correct to the duration of the video. INCLUDING ANY CLOCKS / HANDLES.

Reference mpeg1 for beamsuites to be included in each beamsuite, to include full clock/slate (if relevant) and programme, with handles.

Mpeg1 4:3: 640 x 480 sq pixels @ 1700kbps 1 pass CBR. Audio:	48 kHz - 224Kbps Stereo
Mpeg1 16:9: 640 x 360 sq pixels @ 1700kbps 1 pass CBR. Audio:	48 kHz - 224Kbps Stereo

**Naming Conventions:**

The files should be named in the following way trying to keep the name as short as possible:

version\_linestandard\_aspectratio\_00001.tga

**Delivery:**

The tga sequence should be compressed into a zip files (.zip) of no greater size than 1.5GB each using winzip and uploaded with the reference mpeg1 and audio file to the correct folders on beam.tv (FTP by Filezilla or similar to ftp.beam.tv works best for upload).