

# Content for DCP conversion

## Specifications Movies that Matter Festival

There are legion available codec and container standards in the world of digital content. To make sure your content screens in the best way possible, we have set up a set of guidelines corresponding with our editing capabilities and hardware-based play-out systems.

When you submit your content, please adhere to the following guidelines, otherwise we will not be able to accept the submitted material for screening.

## Delivery specifications for DCP conversion

### MOVIES

Container	Quicktime Movie (.mov)
Codec	Apple Prores 422 or 422 HQ
Resolution	1998 x 1080 (DCI-flat / 16:9) or 2048x858 (DCI-scope / 21:9) <i>Anamorphic content will NOT be accepted.</i>
Framerate	24, 25 or 30 fps <i>24 is strongly preferred!</i> <i>When delivering an image sequence, you must mention the framerate.</i>
Interlacing	All content will be Progressive or PsF <i>DCP only supports progressive content, we cannot de-interlace films.</i>
Audio	- 6 channel 24bit 48KHz PCM wave (L,R,C,LFE,Ls,Rs) - 8 channel 24bit 48KHz PCM wave (L,R,C,LFE,Ls,Rs,Lbs,Rbs) <i>Audio channels MUST be properly named, also in the Quicktime container</i> <i>AC3/Dolby digital is NOT accepted, LtRt mixes are NOT accepted</i>
Timing	- When delivering an image sequence, video length must match audio length exactly, including black frames. - NO colorbars, test-tones or clocks allowed.
3D	3D content will NOT be accepted.
Title Safety	As always, adhere to the Title Safety norms, see below.
Credits	When submitting the film, the start timecode of the rolling credits should be available.

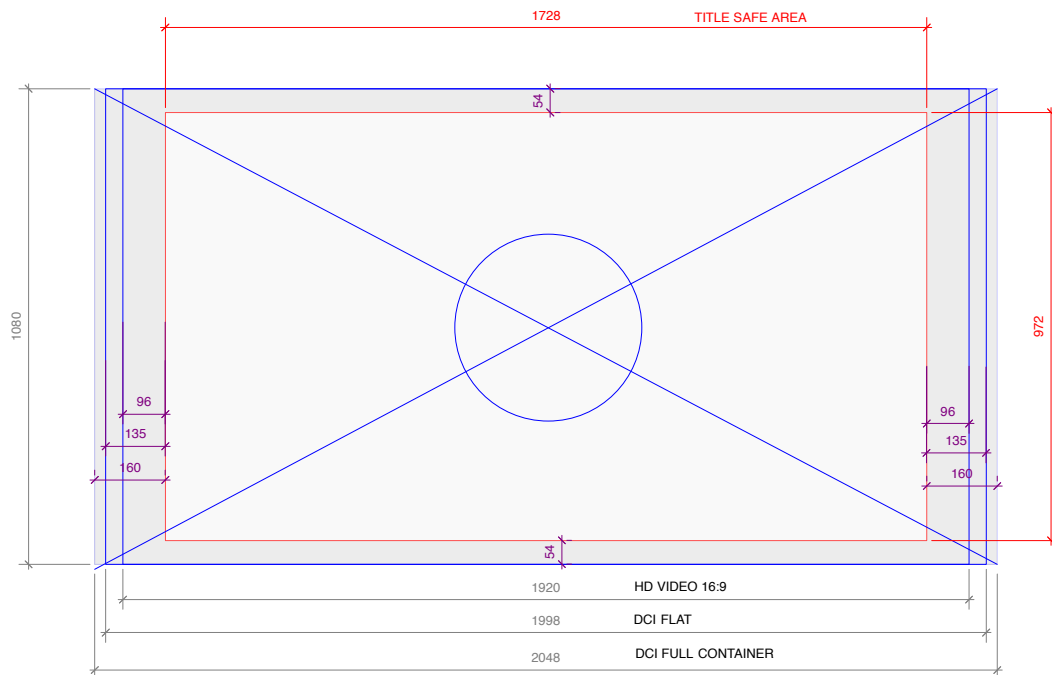
### STILLS

Container	.jpg, .tiff, .png <i>Any other container will NOT be accepted for screening</i>
Resolution	1998x1080
Background	Make sure the background is black, not transparent.
Title Safety	Adhere to the title safety norms, see below.

# Title Safety

Because every cinema screen is different and the DCI norm only allows for masking to create a well-placed projection, there is a real chance that content will be dropped around the edges. As in cinema, TV screens can also crop the image. Therefore, regardless of the location of the screening, it is important to maintain the title safety.

Below is a short introduction to the concept of title safety, if you do not know what this entails, please read carefully and adjust titles and essential imagery to fit within the borders.



More information: [http://en.wikipedia.org/wiki/Safe\\_area\\_\(television\)](http://en.wikipedia.org/wiki/Safe_area_(television))

If you have any questions regarding this document, please contact your liaison at the festival.