v a l m o r g a n

Production Specifications and Requirements
Material required for Val Morgan to produce a DCP

Deliverables	High Definition: 1920 x 1080 (1.77:1) **OR** Cinema 2K: 1998 x 1080 (1.85:1)
	MAC: Quicktime Apple ProRes 444 or 422 HQ Codec .MOV **OR** Windows*: Avid DNxHD Codec .MOV (Preset: 1080p DNxHD HQ 8-bit or 1080p DNxHD HQX 10-bit)
	* Avid codecs can be freely downloadable for both Mac and PC from: http://avid.force.com/pkb/articles/en_US/download/Avid-QuickTime-Codecs-LE
Frame Rate	25fps (24fps is acceptable)
Field Dominance	Progressive
Title Safe	Please ensure all graphics are within safe title. Graphics outside this area may be clipped in cinema. Image reference is available on request.
Note	4:3 aspect ratios (1.33:1) will not be accepted
Acceptable Deliverables	Quicktime 8bit or 10bit Uncompressed (.MOV)
	Quicktime Animation (.MOV)
	Targa / Tiff / DPX sequence. Please include reference file, and ensure all files are zipped with the zip file size no greater than 2GB. Split frames across files as necessary, and clearly label with frame numbers

Deliverables	Val Morgan can produce a 5.1 mix at no extra cost on your behalf. Please supply:
	Unmixed sound stems (music, FX, dialogue, voiceover) as separate stereo .WAV files (48kHz, 16- or 24-bit rate)
	Please supply a guide track for reference.
Acceptable Deliverables	Protools session with all attached media
	Stereo audio is acceptable conditionally – please contact production@valmorgan.co.nz
	5.1 mixes supplied by external sound studios are acceptable as per the below guidelines:
	1 x multichannel file (may be embedded in the image file) **OR** 5.1 sound mix supplied as 6 x mono files (labelled as L, R, C, Lfe, Ls, and Rs)
	Audio levels cannot exceed 82dB Leq(m) (average loudness based on measurements by the Dolby LEQ meter).
	Costs associated with 5.1 mixes provided by external suppliers are not covered by Val Morgan.

Please ensure all files are labelled clearly with client and creative name, duration, and codec

Dropbox, Hightail, WeTransfer, Digital Pigeon, or other online transfer link emailed to production@valmorgan.co.nz (please ensure all links are open and public, any passwords required are supplied).

Val Morgan does not store any material supplied. If you require this material be used elsewhere, or edited for re-use later, you will be required to resend this material.