

Show Pipeline Document — Template

Fill-in template for the seven-section show pipeline document every production hands to DIT, dailies, editorial, VFX and finishing. This is the Level 3 capstone, Part A.

Strip away the creative grade and a production's color has a skeleton: **input transform** → **working space** → **show look** → **output transform**. Fill in each section below so another colorist could rebuild your exact chain from this document alone.

1 Working space & color science

ACEScct or DaVinci Wide Gamut / Intermediate; the ACES version if ACES; the Resolve color science setting. Justify the choice in one sentence.

WORKING SPACE

ACES VERSION (IF APPLICABLE)

RESOLVE COLOR SCIENCE SETTING

JUSTIFICATION (ONE SENTENCE)

2 Input transforms

The IDT (or CST input) for every camera and source on the show — list each camera's real log/gamut pair.

CAMERA / SOURCE

LOG FORMAT

GAMUT

IDT / CST SETTING

3 Show LUT / look

What the look is, how it was derived and approved (from a reference frame), where it lives (as a scene-referred LMT, before the DRT), and its version number.

LOOK NAME / VERSION

DERIVED FROM (REFERENCE FRAME)

APPROVED BY

WHERE IT LIVES (LMT STAGE, PRE-DRT)

CHANGELOG (MOST RECENT ENTRY)

4 Output transforms

One ODT per deliverable — at minimum Rec.709/Gamma 2.4 SDR and a P3-D65 ST.2084 HDR target.

DELIVERABLE

COLOR SPACE

TRANSFER FUNCTION

NITS / GAMMA

SDR

HDR

5 Dailies CDL workflow

How on-set CDLs are captured, kept portable (Lift/Gamma/Gain/Sat, Luminance Mixer zeroed), exported (ALE/EDL + CSV), and re-applied at conform via ColorTrace.

CDL CAPTURE METHOD (WHO / HOW, ON SET)

EXPORT FORMAT

PORTABILITY CONFIRMED — LUMINANCE MIXER ZEROED; BALANCE USES LIFT/GAMMA/GAIN/SATURATION ONLY

RE-APPLICATION METHOD AT CONFORM

6 VFX interchange spec

Plate format (scene-linear OpenEXR), the interchange color space (ACES2065-1 or your working space), whether plates travel graded (they don't), and the AMF.

PLATE FORMAT

INTERCHANGE COLOR SPACE

PREVIEW METHOD (SHOW LOOK, NOT BAKED IN)

AMF PROVIDED WITH PLATES

7 Deliverables & QC

The master formats and the spec each is checked against.

DELIVERABLE	FORMAT / CODEC	SPEC REFERENCE	QC STATUS
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Once all seven sections are filled in, this document *is* your show pipeline — hand it to the DIT, dailies lab, editorial, every VFX vendor and the final colorist. This is the Level 3 capstone, Part A deliverable; Parts B and C (grading in HDR, deriving an SDR trim, and self-QC) are in the Level 3 workbook.