

HDO1

GENERAL

Category: Trailer XL
Maximum of cameras: 20
 camera HD

DIMENSIONS

Length: 13,8 m
Height: 4 m
Width: 2,5 m (4,71m with ex-
 pander)
Weight: 29,5 ton

POWER

Voltage: 80 amps 380/400 Volt
 3phase + N / 50hz
Connector type: 63 / 125A
 CEE 5pin
Cable: 40m Power cable on
 drum
IT-net with trafo

SEATING POSITIONS

Production room 1: 9
Production room 2: 8
Technical: 4
Sound room: 4

VIDEO

CAMERAS

20 HD cam on Fiber:
 Grass Valley LDX 80/86/86N
 SONY HDC 3500/4300
Wireless : Livetools
Lenses : 14x, 22x, 72x, 86x, 95x,
 100x

VIDEO ROUTER

Grass Valley Trinix
 HD/3G 192*288
VSM System Control software
redundant

VISION MIXER

**GVG Kayak 4,5 ME HD main-
 frame**
 GVG Kayenne XL 3MEpanel +
 AUX
inputs: 96outputs: 48
aux buses: 20
Chromakey: Full option
 6ch x RAMrecorder

Kayak 100 panel subregie
 Full iDPM 4ch option on each
 ME + 4 edpmC47

VIDEO RECORD REPLAY

8* VTR positions
6* EVS LSM positions

GRAPHICS

2 Position:
VIZRT , Chyron , Clarity

VIDEO CONNECTIVITY

3* Stagebox Stageracer
12/8/8ch SDI + Tally + audio +
10Gb core
16 Externals

VIDEO MONITORING

Production front: 8 * Sony 43" / 4* 32" multiviewers + 2* PVM A250 (PGM/PVW)
Production Back: 4* HP Z23 8 split + KVM + 1 Penta HD2line 17"
Subregie Front: 2* Sony 43" multiviewers
 2 SONY OLED PVM A250 + 1 WFM (shading 4)
Subregie Back : 2* HPZ23 8-split + PLura 4-split + Plura KVM
Vision & Engineering : 3* Penta HD2line 24"(8 split) + 3 SONY OLED PVM A250 + 3 WFM
 (Shad 1-3)C75
 2 SONY OLED PVM A250 + 1 WFM (EIC position)
Sound: 1* Penta HD2line 17" + 2* HP 23" 8-Split
 2nd pos : 2* HP Z23 KVM / 8-split

GLUE WARE

Axon SYNAPSE
 MGU200 Multiviewers
 6 * HXT10 Embedders
 9 * HXT 12 De-embedders / Framestore / CCR
 2 * HX100 Cross Convertors
 3 * 2HU100 Upconvertor
 1 * Vpro8 8ch embedder/Framestore
 Adderlink IP (22*16) connected on 10Gb network core

AUDIO MIXER MAIN

Stagetec Aurus
64 Fader
06 x RMDQ DSP

AUDIO CONNECTIVITY

1 * Basedevice 48 Mic/line in - 8 Line in - 8 Line out - 8 x AES3 in -
4 AES3 out - 2 x Madi coax on SM 4ch Fiberco
1 * Basedevice 24 Mic/line in - 8 out
3 * Stageracer 8 Line in-out / 4* Riedel Intercom on BNC/ 4* GPI-O
+ 2* 4-wireB90
4 * External Madi BNC
Dante Interface card
Redundant Riedel ring + AES67 on 2* SM 4ch Fiberco

AUDIO MIXER SUBREGIE

Yamaha QL1

AUDIO OUTBOARD SUB

1* Waves Maxx BC

AUDIO OUTBOARD MAIN

1 * Waves Maxx BCL
1 * TC Electronics System 6000
with 8ch in-out with Multichan-
nel mastering
1 * Waves plugin server with
Gold bundle/WNS
2 * TC Electronics DBmax
2 * Distressor
1 * API 2500
1 * M4000
2 * Lexicon PCM96

2 * Dolby E encoder
(On Request)
2 * Dolby E decoder
(On Request)
1 * RTW TM9 8ch AES3/ 1x SDI
6 * 16ch EVS AES3
8 * 4ch VTR AES3
1 * VPRO 8 madi C108
1 * Spoton playback software on
madi

AUDIO MONITORING

Sound:	Adam S3X, Avatone, Genelec
Production:	4 * Fostex Adam S1X 5.1
Subregie:	4 * Fostex Wholer
Video Subregie:	Adam S1X 2.0C120 1 * Fostex

COMMUNICATION

Intercom matrix	Riedel Artist 128
Coax Panel ports	32 * Coax Ports
Panels Internal	21 * RCP 1028/1012
Panels External	10 * RCP 1028/1012/DCP 1016 (6 in Base set)
Analog 4wire	64
Madi 4wire	32 to Stagetec
ISDN/IP Codecs	3 on request
Motorola GM360 basestation (TX/RX)	2
Motorola GP340 Walkie Talkie	12
BOLERO Wireless Intercom	on request

IT

10Gb redundant network core
KVM, AES67 , DANTE , internet