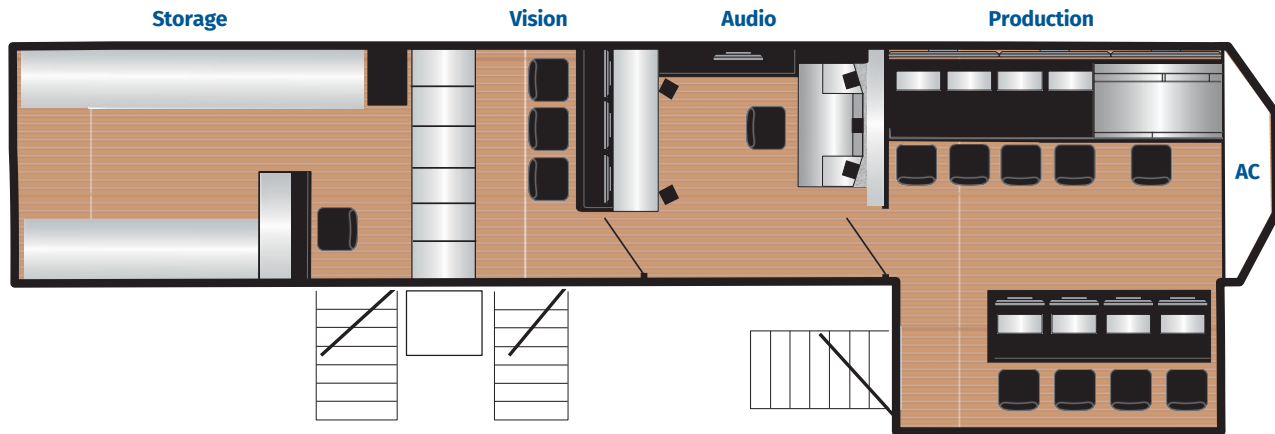


NEP Sweden HD 16



HD16 is a medium-sized, open unit equipped for entertainment and sports events, with a built in storage area.



Trailer:

Length: 15,5 m (incl. tractor)
Width: 2.55 m
Height: 4.0 m
Power requirements: 1 x 63 A 3-phase 400 VAC

Cameras / Lenses:

Cabled for 10 CCU Cameras
Grass Valley LDX-86N | Fiber
Grass Valley LDX86N XtremeSpeed, 3x and 6x speed
Canon 11x - 122x lenses

Production Room 1 (5.1 audio monitoring)

Vision Mixer

Grass Valley K-Frame Production Center
Grass Valley Karrera Mixer panel
3 M/E, 64 i/p, 24 o/p (3G-SDI)
10 ch RAM Recorder/Image Store
6 keyers per M/E
Grass Valley K2 Solo Clipstore integrated with K-Frame

VTR / EVS / Hard Drives / Archiving:

Cabled for 4 VTR
Cabled for 3 EVS XT3
USB-recorder
Sony HDCAM SR/HDCAM/Digibeta/XDCAM available on request
EVS HD XT2/XT3/XT Via, XFile, IP Director, XT Access and XStore available on request

Graphics System:

VizEngine or on request from NEP Sweden Graphics

Video:

Video Router

Imagine Platinum MX HD Video Router
128 x 256 3G/HD/SD
Integrated multiviewer

Misc Video

2 Evertz signal pattern generator with changeover
8 Lynx Cross converters/ Synchronizers External signals
3 Lynx TX Cross converters
6 Lynx Downconverters
2 Lynx Embedders/Deembedders
4 Lynx SDI Distributions
1 Mediornet Modular frame
2 Mediornet Compact Pro stageboxes

Broadcast Control System:

Lawo Virtual Studio Manager (VSM)
UMD:s and GPI/Tally controlled by VSM
Hard- and software redundancy

Audio:

Audio Mixer

Lawo mc2 56 MK II-console
Full Genelec 5.1 audio monitoring
Lawo Nova 73 with 4096 x 4096 routing capacity
96 DSP channels
80 mic/line i/p, 96 analog i/p, 120 analog o/p
160 AES i/p, 160 AES o/p
TC Electronic Mastering 6000
1 Dolby E Encoder & Decoder
Audio follow video possible by using VSM

Intercom

Riedel Artist 128
12 internal / 4 external intercom panels
2 ch duplex radio bases, integrated with intercom system
12 Motorola GP360 hand radios