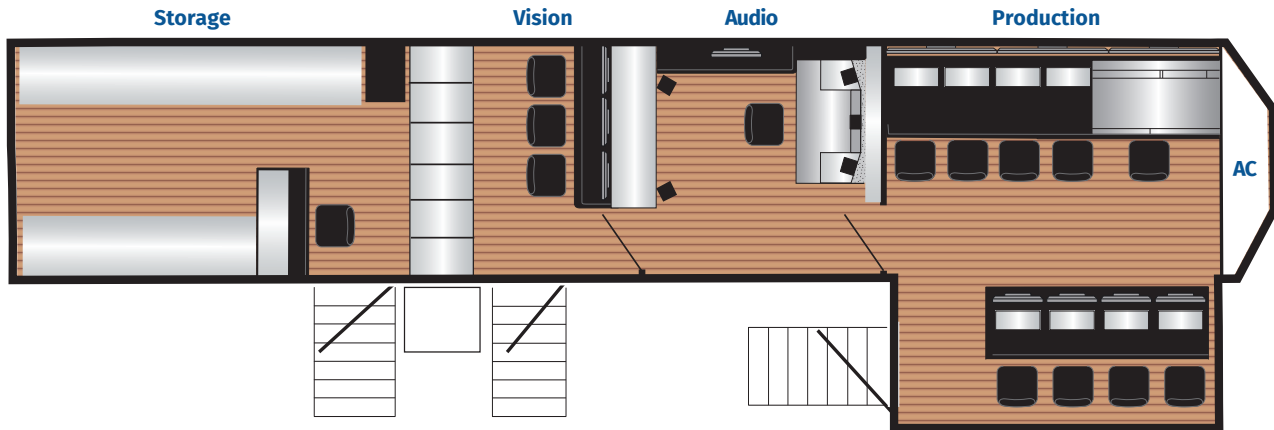


# NEP Sweden HD 16



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  
Sony HDC-1700 | Fiber  
Sony HDC-2400 | Fiber | 2 x 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 keys 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 MKII-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