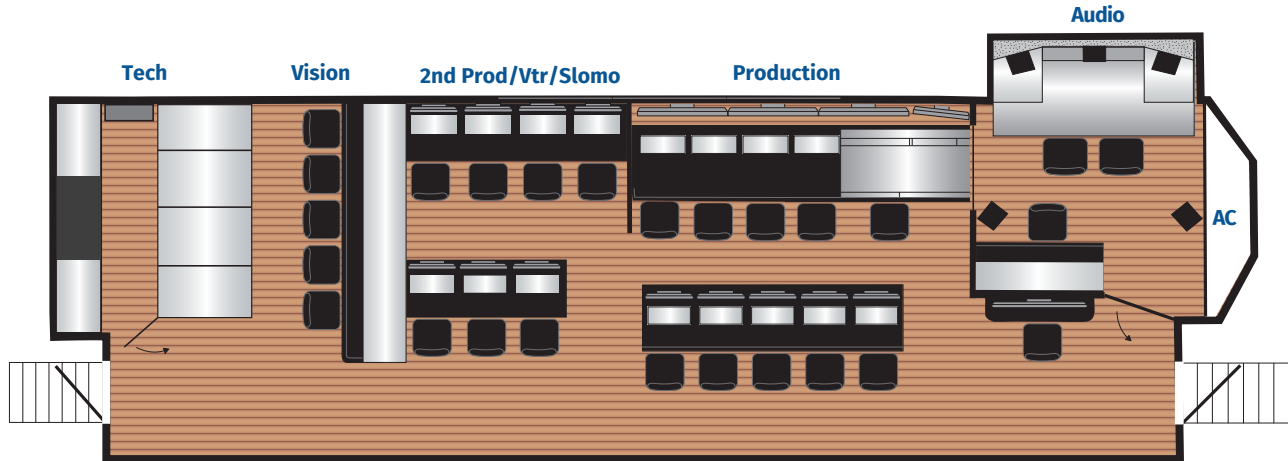


NEP Sweden UHD 1



Unique flexible production unit, allowing 4K/UHD production in High Dynamic Range, 24 Seats with True 5:1 Audio Mixing Area



Trailer:

Length: 16,5 (incl. tractor)
Width: 5,5 m
Height: 4.08 m
Power requirements: 1 x 63 A 3-phase 400 VAC
UPS: Technical

Cameras / Lenses:

Grass Valley LDX-86N | Fiber
Grass Valley LDX86N XtremeSpeed, 3x and 6x speed
Canon 11x - 122x

Production Room 1 (5.1 audio monitoring)

Vision Mixer

Grass Valley K-Frame Production Center
Grass Valley Karrera Mixer panel
4 M/E, 192 i/p (3G-SDI), 64 o/p (3G-SDI)
10 ch RAM Recorder/Image Store
6 keyers per M/E

Production Room 2 (Stereo audio monitoring)

Vision Mixer

Grass Valley Korona mixer panel
Grass Valley K-Frame Production Center (sharing resources with main mixer frame)

VTR / EVS / Hard Drives / Archiving:

Cabled for 5 EVS XT Via (ChannelMAX)
Cabled for 3 VTR
Sony HDCAM SR/HDCAM/Digibeta/XDCAM
USB-recorder

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

Riedel Mediornet Router
34 Riedel Mediornet MicroN
9 Riedel Mediornet MetroN
12 Riedel Mediornet MicroN Multiviewers with 48 separate multiviewer outputs
3 external Riedel Mediornet Compact Pro stageboxes for video/audio/data

Misc Video

2 Evertz Master Reference Generators (SPG) with changeover

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-console with 64 faders
Full Genelec 5.1 audio monitoring

Audio Router

Lawo Nova 73 with 8192 x 8192 routing capacity
232 DSP channels
96 mic/line i/p
64 analog line i/p / 96 AES i/o / >640 MADI-ports
16 ch audio embedders/-deembedders on all video channels
2 digital Lawo audio stageboxes with 32 ch mic/line i/p
Waves Audio Plugin server (integrated with Lawo mc2)
TC Electronic TC 6000
Audio follow video possible by using VSM

Intercom

Riedel Artist 128
24 internal / 12 external intercom panels
4 ch duplex radiobases, integrated with intercom system