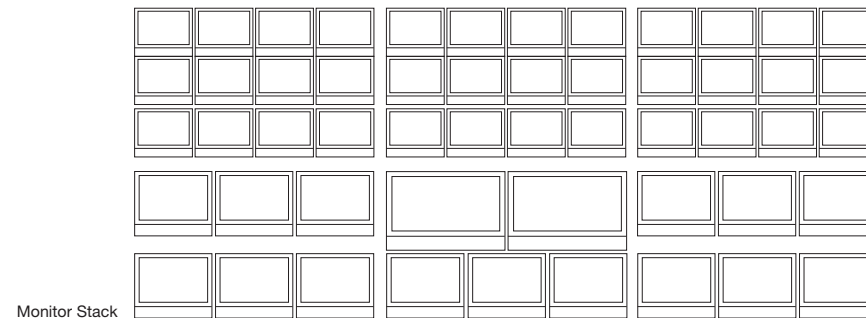
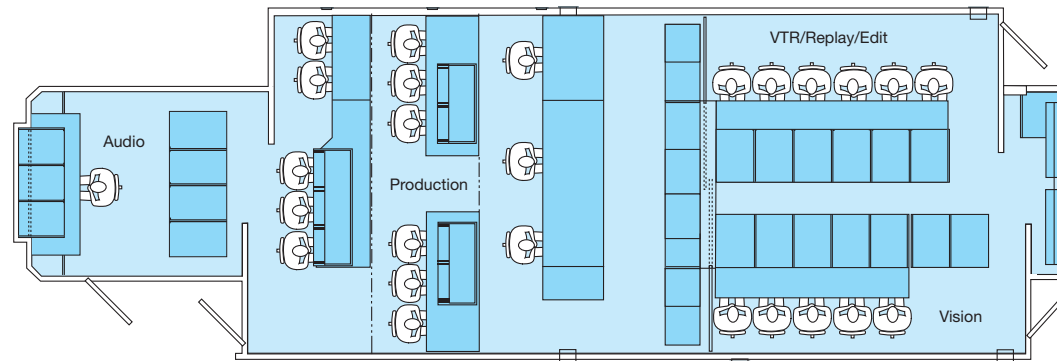
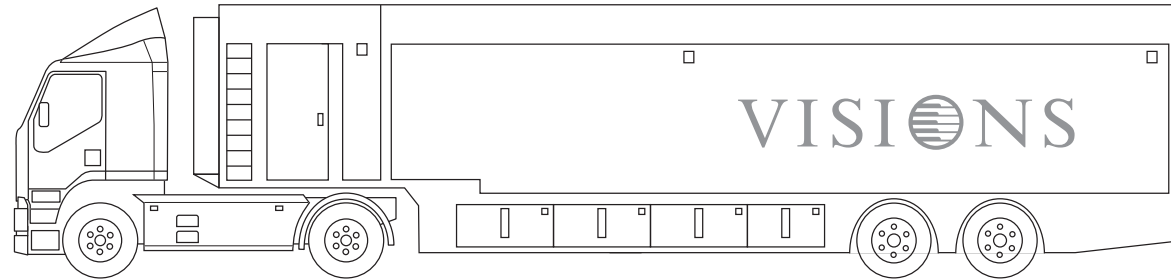


HD4

NEP Visions has one of Europe's most extensive fleets of OB trucks and TV camera equipment providing the latest in technical standards including high definition, standard definition PAL and NTSC. Visions has a highly skilled core staff of Unit Managers, Vision/Audio Engineers, Cameramen and Cable Riggers and offers clients the choice of fully crewing events or supplying guarantee staff only. Together with a range of lightweight, fast assembly fly-pack kits, NEP Visions can provide clients with continuity of facilities and crew at any televised event anywhere in the world.



Updated August 2010

HD4

HD4 is a large double expanding scanner offering a complete programme making experience in one truck. A large production area accommodating up to 11 people seated and a racked monitor stack to ensure the production teams' comfort.

HD4 also offers an integral VT area, which is capable of up to 12 replay/record devices and edit facility. This scanner is ideal for large sporting or entertainment events with a powerful Kalypso Duo vision mixer able to undertake the most complex of productions.

HD4 offers a rare combination of the latest technology and large comfortable surroundings in one mobile unit.

Vision Mixer

Grass Valley Kalypso Duo
4 M/Es in 7 RU Frame
75 inputs, 15 auxiliary busses
Internal three-channel digital effects for 3D planar effects and page turns
Internal RAM Recorder provides up to 32 seconds of internal clip storage on 4 channels
Extended machine control with VTR emulation
Name Follow Video router integration

ME Banks

4 (4 keyers per bank)

Effects

Built in DVE with 3 channels of effects plus external DVE support, or optional dual channel DME 7000

Graphics

Aston Ethos or other as required up to 3 machines

Router

Philips TRINIX
Serial Digital video/audio, 256 x 256
128 x 128 PAL Video, 128 x 128 SDI Video/HD,
2 levels of Audio (128 x 128 configured as 4)
Control panels capable of remote operation
32 in and outs are AES

Cameras

Up to 26 HD Cameras Philips LDK6000/8000 or Sony HDC1500
All cameras are 16 x 9 switchable

Lenses

Comprehensive selection subject to quotation

Production Area

Production Stack – 6x52" HD Panels giving 96 sources
Programmable LED monitor legends, 3 levels of tally
Built in UMD's
Seating for up to 11 people

Front desk

Kalypso mixer head
3 Telex comms. panels, Aux bus and router panels

Middle desk

Multiviewer Flatscreens
2 Iso router panels, provision for Slo-mo controllers
4 Telex comms. panels, provision for graphics keyboards

Vision

Comprehensive monitoring
Provision in excess of 40 remote incoming feeds

Communications

RTS Telex 80 x80 Digital Matrix DBX
TIFFS
2 Wire available
8 x powered IFB's
Internal PBX Telephone Exchange
4 x RF Base Stations

Record/Replay

Up to 12 VTR/VDRs of which 8 can be multi-channel devices
32 – colour 10" preview monitors

Specification

Audio

Calrec Alpha - Bluefin
64 Faders
4 x 5.1 Outputs
48 Multitrack sends
20 Aux
MADI
80 NMC Amps
48 Line Inputs
112 x Line o/p
112 x AES input/outputs
Spot On
CD Player
4 x Dolby E Encoders
4 x Dolby PLII Encoders
11 x Dolby E Decoders
Embedded Audio
128 x 128 Audio Router
96 AES, 32 Analogue

Power

40 KVA 240V per phase nominal
3 phase 63A per phase
125A 3-phase Cee-form connector
Single-phase
2 x 125A Cee-form

Dimensions

Length 16.7m (including tractor unit)
13.7m (trailer only)
Height 4.25m
Width 2.6m (non expanded)
4.7m (fully expanded)