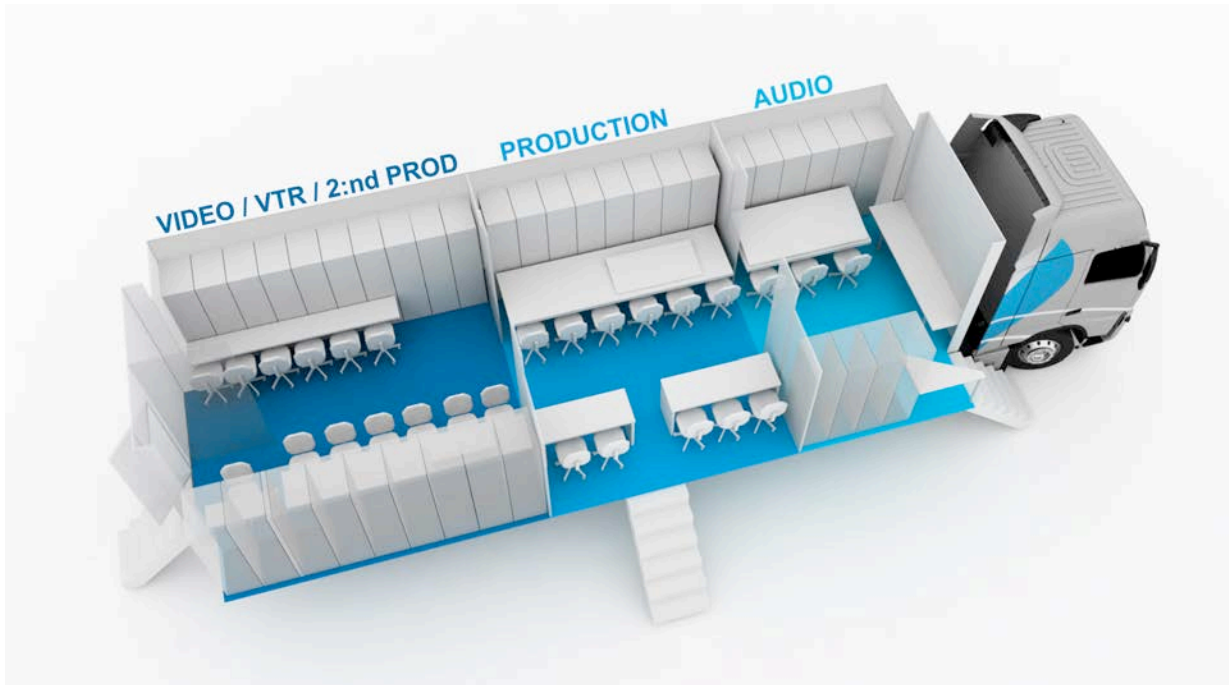


## HD-6 overview



HD 6 is a sophisticated OB unit equipped with advanced audiovisual technology. It handles up to 30 cameras and has three production rooms, enabling simultaneous host broadcasting and domestic productions. HD 6 is a high-performing broadcast unit for sports and entertainment productions of any



## HD-6 technical data

### Vehicle

- Trailer, double expandable
- Length / Width / Height: 14,0 m / 4,8 m / 4,0 m
- Power: 2 x 63 A or 1 x 125A 3-phase 400 V

### Cameras

- Sony HDC-950 HD cameras, up to 30 cameras possible
- (16 standard build-in)
- Sony HDC-3300 Super-slo-mo-camera
- Philips LDK-23HS with upconverter
- Wireless system Gigawave-D-Cam HD optional
- **Lenses:** Canon HJ11 x 4.7 - Digi Super 86 x 9.5

### VTR`s/Harddisk-Recorder

- Sony HDW-M2000/ Digi Beta / IMX (up to 20 VTR`s),
- EVS HD XT2, 6 ch. MultiCam, SLSM & Sportnet
- (up to 8 units)
- 4 x DVD/VHS

### Production 1:

#### Vision Mixer:

- Sony MVS-8000 (80 inputs, 48 outputs)
- 4 ME, 4 CF, 4 Key/ME, each with Chroma-Key,
- Macros, snapshots, shotbox, frame/still memory
- DVE MVE-9000, 4 twin-channels (fill+key), all options

#### Monitors (all with UMD)

- 2 x 24" Sony HD-monitors
- 2 x 14" Sony HD-monitors
- 48 x 9" Sony HD-monitors

#### 2-nd Row

- 6 x 19" TFT monitors with quadsplit

#### Production 2 / Slo-mo / VTR:

- Satellite panel for ME 1

#### Monitors (most with UMD)

- 1 x 20" Sony HD monitors
- 1 x 14" Sony HD monitors
- 28 x 9" Sony HD monitors

#### Graphics system

- Chyron HX200 with clip player. Others on request

#### Video routing

- Sony HD/SD-matrix 254 x 272

- Patch panel with 1500 plugs
- Control System: Broadcast Solution und Sony S-Bus

#### Other video devices:

- HD/SD synchroniser Sony
- Up/down-converter
- Aspect-ratio converter
- PAL Coder und Decoder
- SAT-Receiver

#### Audio Mixer / Router

- Studer Vista 8 digital Mixing system with integrated
- digitale routing matrix, controlled by Sony S-Bus.
- Audio follows video
- 104 analogue Mic/Line-inputs with 24 bit A/Dconverters
- 24 analogue line-Inputs
- 96 AES/EBU digital inputs
- 168 analogue line outputs
- 96 AES/EBU digital outputs
- MADI-Interface for additional 64 in- and outputs

#### Main operating desk:

- 30 channel strips with motorised faders
- Control Bay mit 10 motorised faders
- Studer Vistonics
- Remote/Sidecar Bay with 10 motorised faders and
- Vistonics
- Heavy Duty fiber links to stageboxes

#### Controlroom speaker:

- Genelec 5:1 monitoring

#### Processing/Effects:

- Dolby-E encoder/decoder
- Reverb/multieffectunit T.C. Electronics 6000
- MD, CD, DAT

#### Intercom

- Presently equipped with:
- Clearcom Eclipse 208, 96 x 96;
- 22 internal panels,
- 10 external panels
- 20 ext. 4-wire-connections,
- 2-wire partyline interface,
- RTS stereo beltacks. 6 x IFB.