



Multifunctional room in the equipment trailer: add. video control room, add. audio control room, graphics or editing suite

TVN-Ü8UHD | The most powerful OB van on the European market – for UHD/HDR and 3D audio maximum performance

- » UHD/HDR-capable, state-of-the-art broadcast technology with corresponding redundancies, incl. HDR monitoring and multiviewer
- » unique floor concept with 39 workstations on approx. 120 m² (incl. equipment truck)
- » 32 permanent UHD Sony cameras, expandable with special cameras (ACS, Polecam, wireless systems)
- » latest video mixer Sony MLS-X1: 4 units
- » equipped with the most powerful 12G router currently on the market
- » independent parallel HD and UHD operation
- » 5.1.4 standard audio monitoring for 3D Audio / Dolby Atmos, acoustically calibrated

VIDEO

TVN-OB8UHD | VIDEO TECHNOLOGY

Mixer

- » 4 x Sony MLS-X1: flexible configuration (320x HD-in, 160x UHD in or 112x UHD & 96x HD in) with up to 12 mixing levels

Optics

- » Canon, from hyper wide-angle to 122x telezoom

Server/Slomo

- » 11x EVS VIA-Server incl. 2x X-file 3, XtraMotion and EVS MultiReview

Monitoring

- » UHD/HDR monitoring and multiviewer, freely customisable layout

Recording

- » recording in any desired file format on hard disc and all classic data carriers
- » audio multitrack recording and multichannel playback system

Cameras

- » 32 permanent SONY UHD cameras (expandable)
- » various special cameras can be integrated as required
 - › chip cameras
 - › Polecam
 - › Live-Copter
 - › ACS
 - › wireless systems, etc.

Edit

- » edit suite in the equipment trailer for Avid or Adobe Premiere
- » networked editing environment, expandable with additional editing stations

EQUIPMENT

Ü8



AUDIO

TVN-OB8UHD | AUDIO TECHNOLOGY

Audio Mixers

- » Lawo MC² 56 MK3 with redundant UHD Core
- » Lawo MC² 36 MK2
- » DirectOut Prodigy.MP

Intercom System

- » digital intercom Riedel Artist with MADI, VOIP, AES67, and analogue connectivity
- » latest hard- and software IP codecs
- » Riedel commentator technology

Communication in the set

- » 32x Bolero Beltpack as standard, expandable according to requirements

Microphones

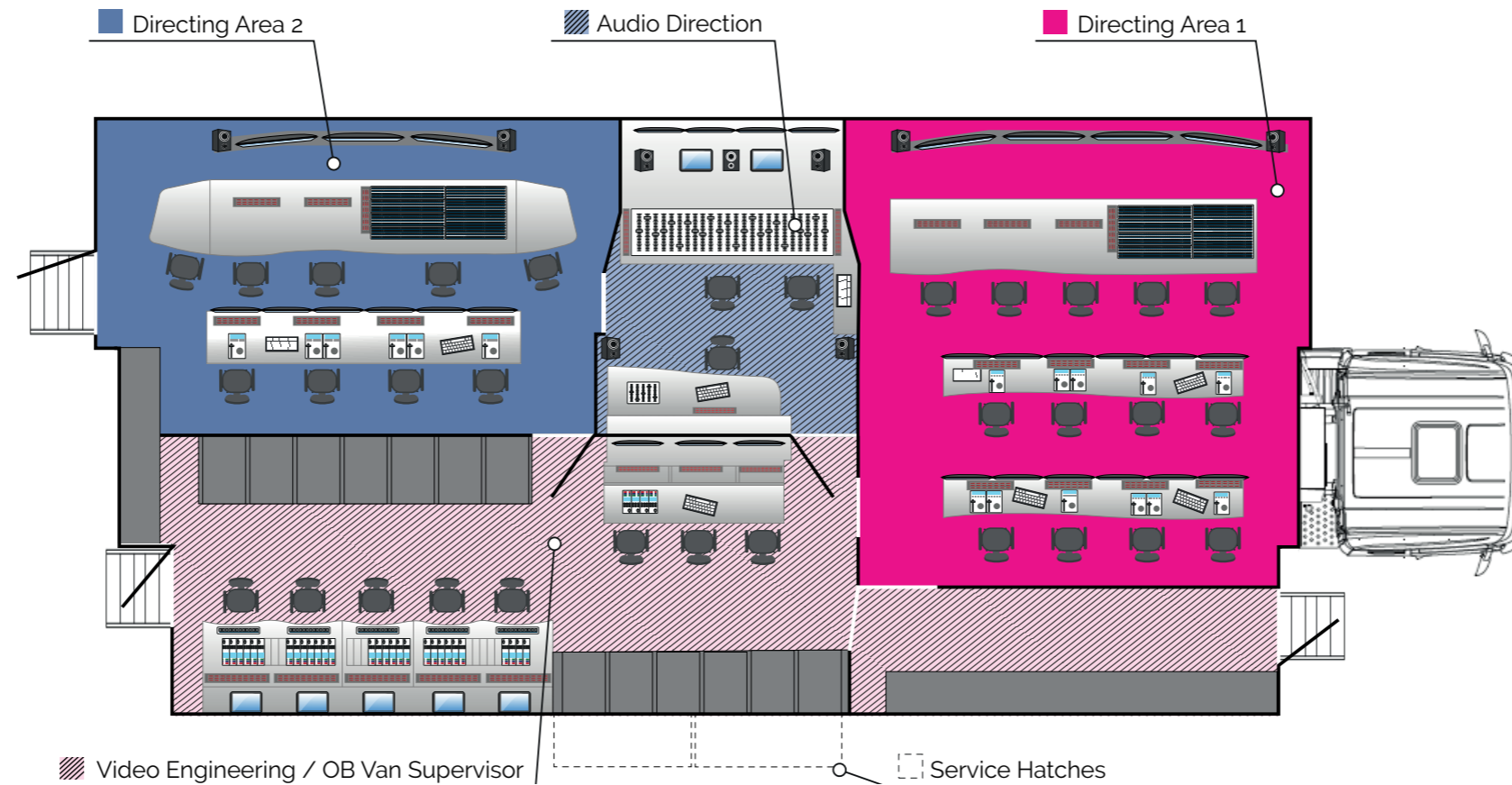
- » Microport receivers (Sennheiser Digital)
- » clip-on microphones (Sennheiser)
- » in-ear systems (Sennheiser)
 - › headset microphones
 - › various vocal microphones
- » wired microphone technology for show, concert and sports productions

Effects

- » stereo and multichannel sound software plug-in effects



PARK & POWER/ CONTACT



OB VAN

Power

- » 125 Amp/CEE
- » Integrated UPS for emergency broadcasting

License numbers

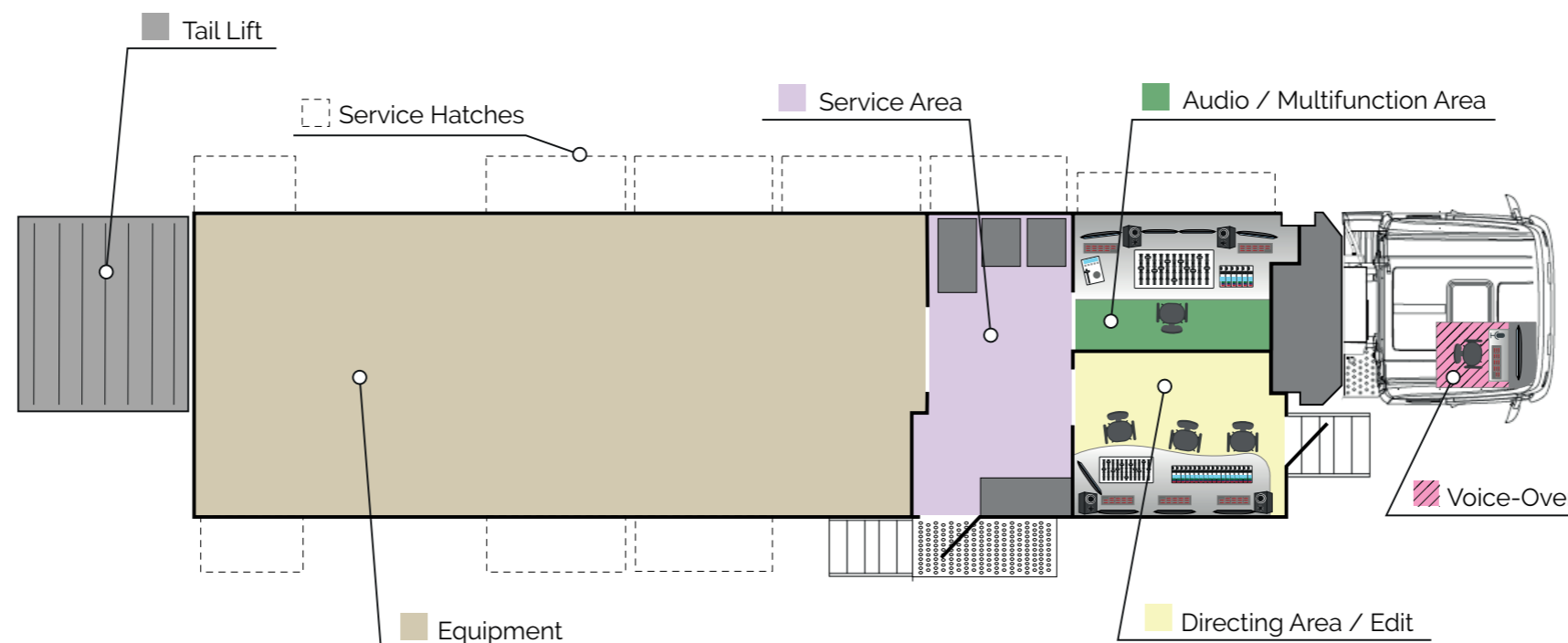
- » Tractor: H-TV 530
- » Trailer: H-TV 520

Length (extended)

- » 18,00 m

Width (extended)

- » 7,50 m



EQUIPMENT TRUCK

Power

- » 32 Amp/CEE

License numbers

- » Tractor H-TV 550
- » Trailer H-TV 540

Length (extended)

- » 18,50 m

Width (extended)

- » 5,50 m

CONTACT

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