

Ionizers for air
purification in all
functional spaces

TVN-Ü6UHD | The „space miracle“ with two identical control rooms and a total of 42 workstations for the largest and most demanding UHD/HDR productions

- » 24 cameras plus special cameras
- » unique floor concept with 35 workstations on approx. 100 m²
- » 7 additional workstations in the equipment truck (3rd video control room/edit/ slomo/2nd audio area/ etc.)
- » UHD/HDR-capable, state-of-the-art and professional broadcast technology with corresponding redundancies
- » parallel HD and UHD operation
- » calibrated audio monitoring from Stereo to 3D Audio (e.g. Dolby Atmos)

VIDEO



TVN-Ü6UHD | VIDEO TECHNOLOGY

Mixer

- » 2x Sony production switchers with 160x (40x UHD) inputs each and 10 M/Es

Optics

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

Server/Slomo

- » 11x EVS XT VIA Server incl. 2x XFile3 and EVS MultiReview

Monitoring

- » all monitors and splitter layouts are freely assignable in all control rooms

Cameras

- » fully equipped with 24 Sony UHD cameras (expandable)
- » various special cameras according to requirements, easily integrated
 - › Chipcameras
 - › Polecam
 - › Live-Copter
 - › ACS
 - › wireless systems, etc.

Recording

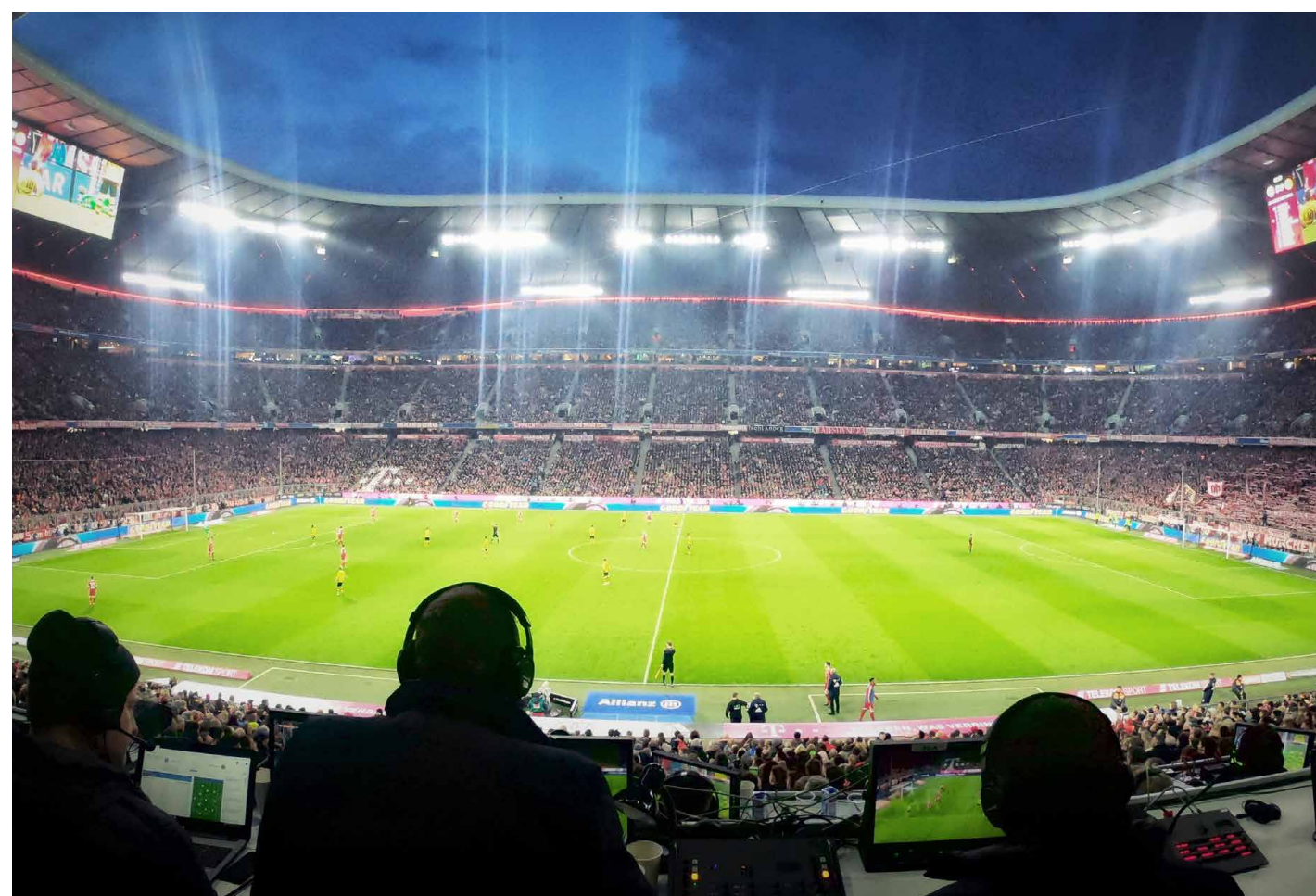
- » Recording in any desired file format on hard disk and all classic data media
- » Audio multitrack recording and multichannel playback system

Edit

- » EDIT suite in the equipment truck for Avid or Adobe Premiere
- » Networked editing environment, expandable with additional editing stations



AUDIO



TVN-Ü6UHD | AUDIO TECHNOLOGY

Audio Mixers

- » LAWO MC² g6
- » Yamaha CL3
- » Yamaha TF1
- » Behringer X32 for Edit

Intercom System

- » digital intercom system Riedel Artist with MADI, VoIP, AES67 and analog connectivity
- » Telephone hybrid
- » Latest hardware and software IP codecs
- » Riedel commentator and interpreter technology

Bolero System

- » Standard 24x beltpack, expandable according to requirements

Microphones

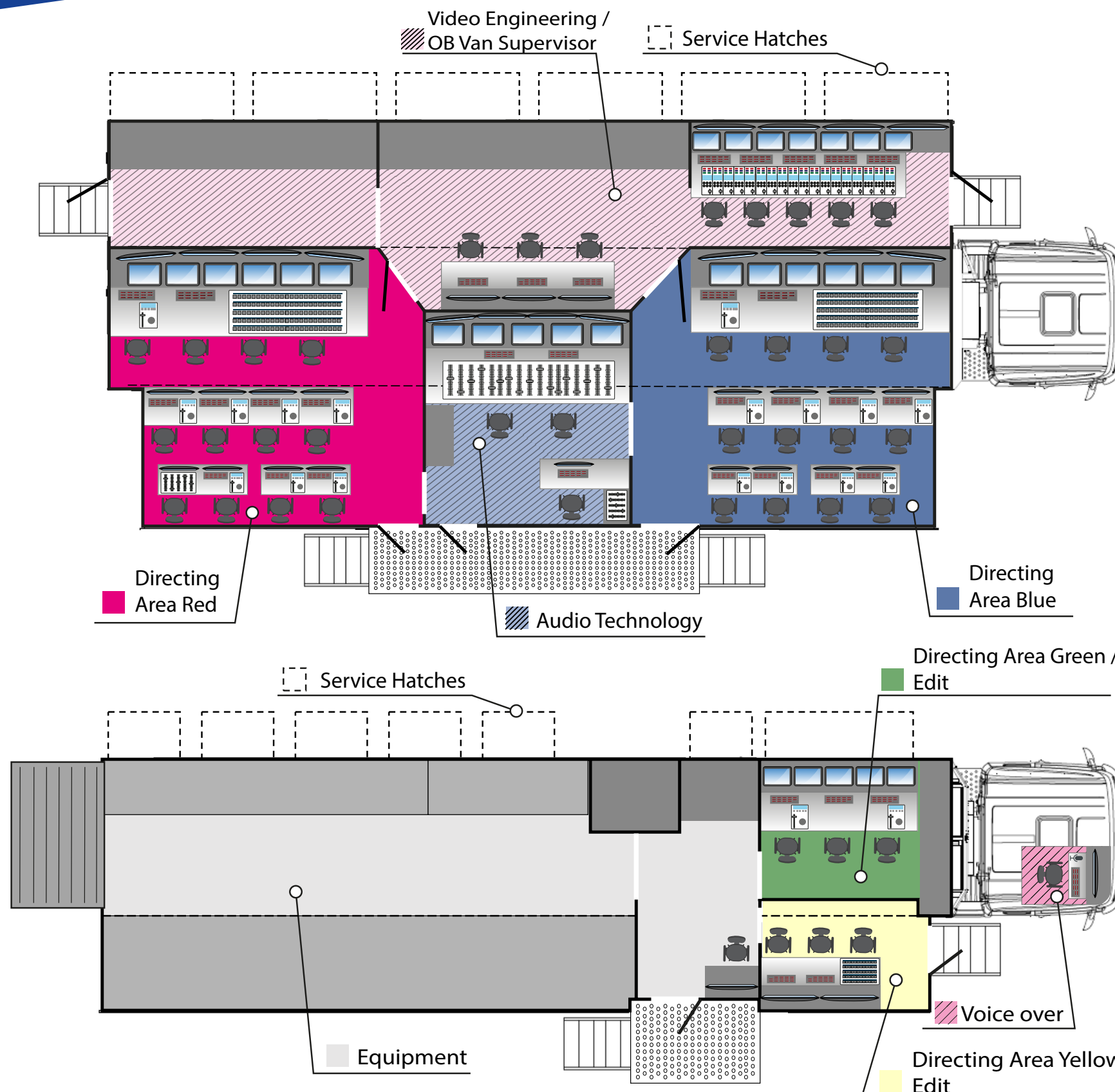
- » Microport receivers (Sennheiser)
- » Clip-on microphones (Sennheiser)
- » In-ear systems (Sennheiser)
 - » Headset microphones
 - » various vocal microphones
- » wired microphone technology for show, concert and sports productions

Effects

- » Stereo and multichannel sound
- » hard- and software plug-in effects



PARK & POWER FACTS



OB VAN

Power

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

License numbers

- » Tractor: H-TV 401
- » Trailer: H-TV 487

Length (extended)

- » 18,00 m

Width (extended)

- » 7,60 m

EQUIPMENT TRUCK

Power

- » 32 Amp/CEE

License Numbers

- » Tractor: H-TV 484
- » Trailer: H-TV 485

Length (extended)

- » 18,50 m

Width (extended)

- » 5,50 m

REFERENCES & CONTACT



TVN-Ü6UHD TOP REFERENCES

- » approx. 40 soccer host broadcasts p. a. in the German Bundesliga since 2019 (mostly UHD-HDR)
- » Host broadcasting at numerous DFB international matches (mostly UHD-HDR)
- » Numerous UEFA Champions League and UEFA Europa League soccer host broadcasts
- » IBU Biathlon World Cup 2021, Oberhof (host broadcasting)
- » DFB Cup Final 2020, 2021 (host broadcasting + unilateral)
- » Berlin Marathon 2019 (host broadcasting)



CONTACT

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