



Ionizers for air  
purification in all  
functional spaces

## TVN-Ü3UHD | The optimal OB van for demanding productions and large-scale support

- » 20 cameras plus special cameras
- » 23 workstations on approx. 50 m<sup>2</sup> with two separate control rooms
- » 3 additional workstations in the set-up truck (editing/slomo/etc.)
- » UHD-capable, professional broadcast technology with corresponding redundancies

# VIDEO



## TVN-Ü3UHD | VIDEO TECHNOLOGY

### Mixer

- » SONY production switcher with 80 (20 UHD) inputs and 8 levels

### Monitoring

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

### Cameras

- » fully equipped with 20x Sony UHD cameras (expandable)
- » various special cameras according to requirements, easily integrated
  - › Chip cameras
  - › Polecam
  - › Live-Copter
  - › ACS
  - › wireless systems, etc.

### Optics

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

### Server/Slomo

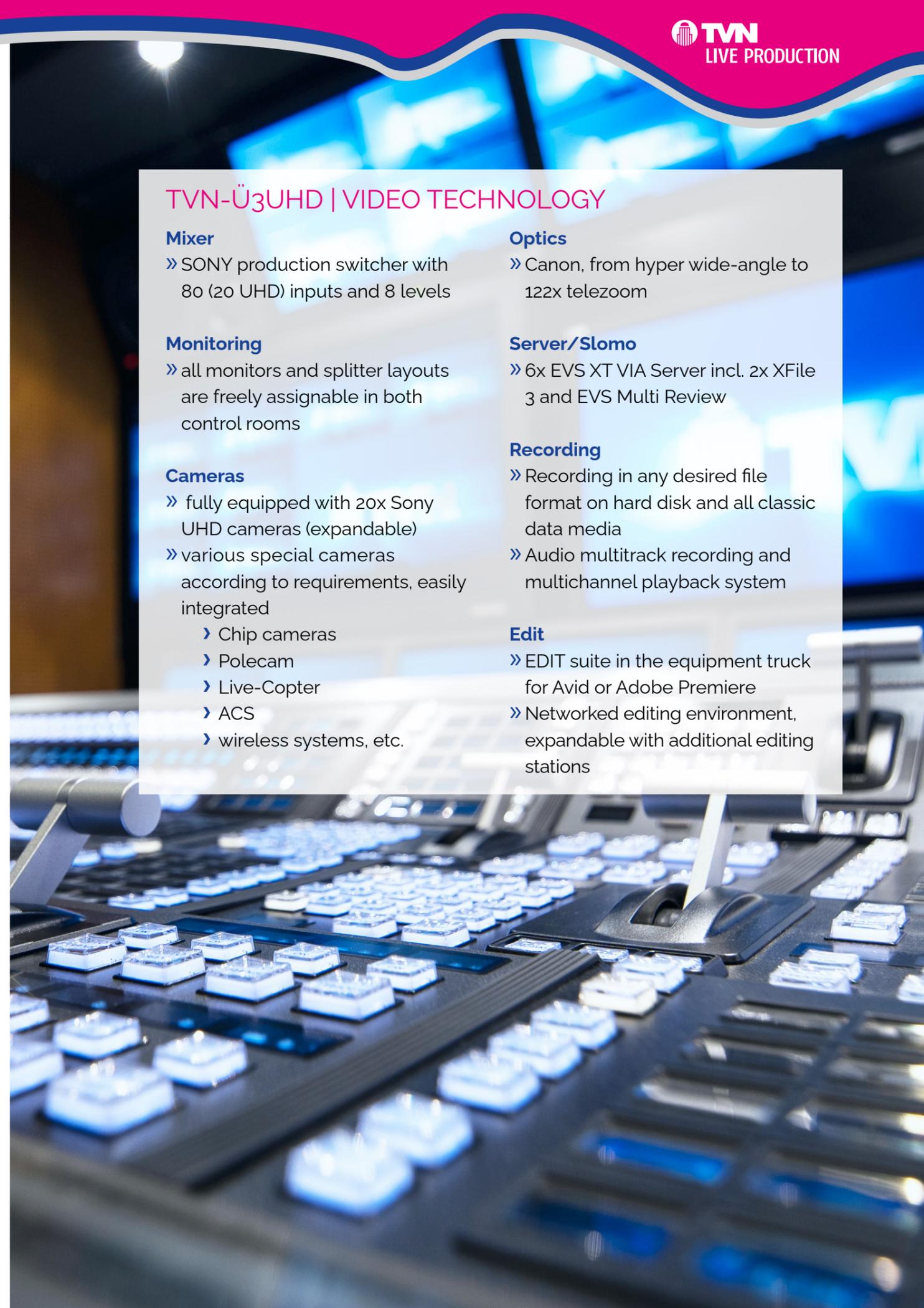
- » 6x EVS XT VIA Server incl. 2x XFile 3 and EVS Multi Review

### 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-Ü3UHD | AUDIO TECHNOLOGY

### Audio Mixers

- » LAWO MC<sup>2</sup> 66 MK2
- » LAWO MC<sup>2</sup> 66 MK1
- » YAMAHA DM 1000

### 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 16x Beltpack, expandable according to requirements

### Microphones

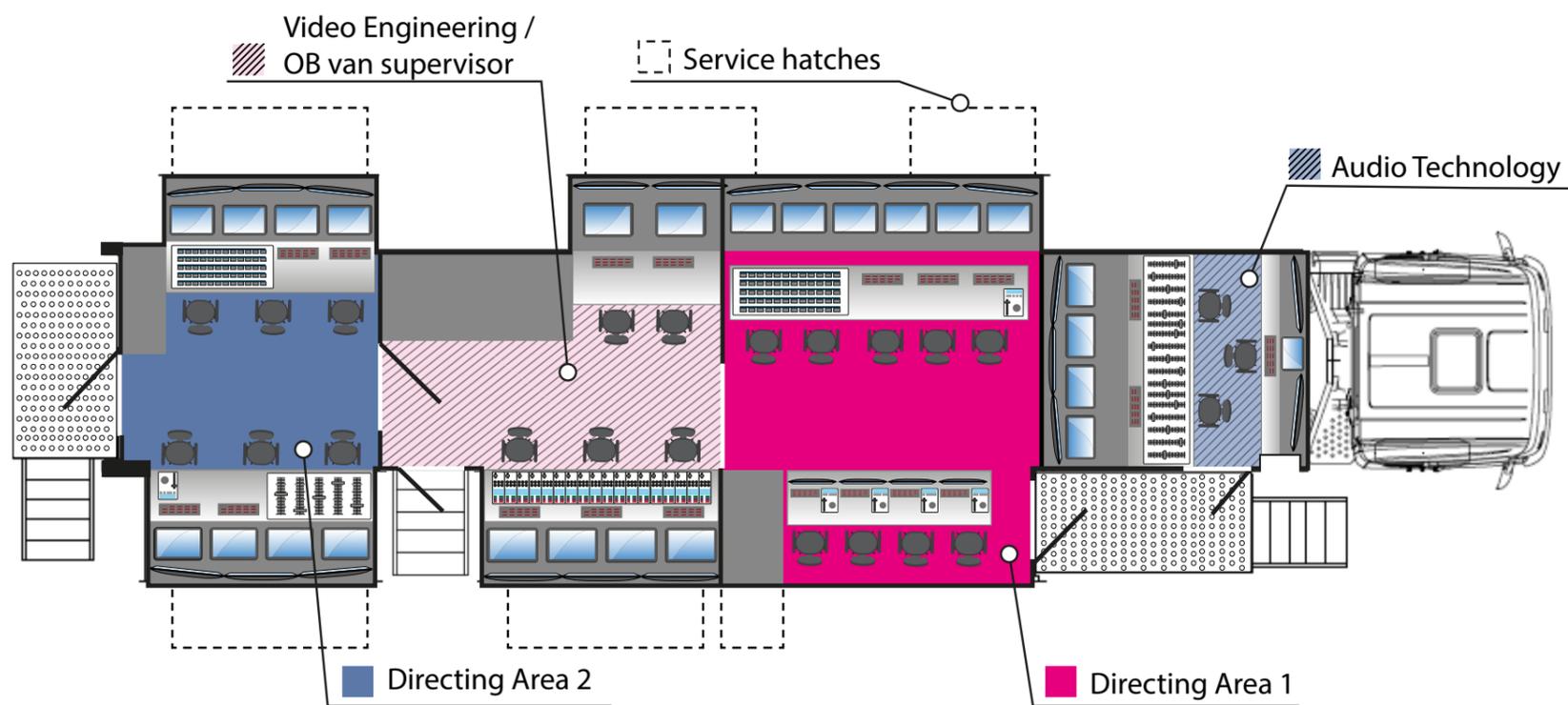
- » Microport receivers (Sennheiser)
- » Clip-on microphones (Sennheiser)
- » In-ear systems (Sennheiser)
  - › Headset microphones
  - › various vocal microphones
- » wired microphone technology for show, concert and sports productions

### 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

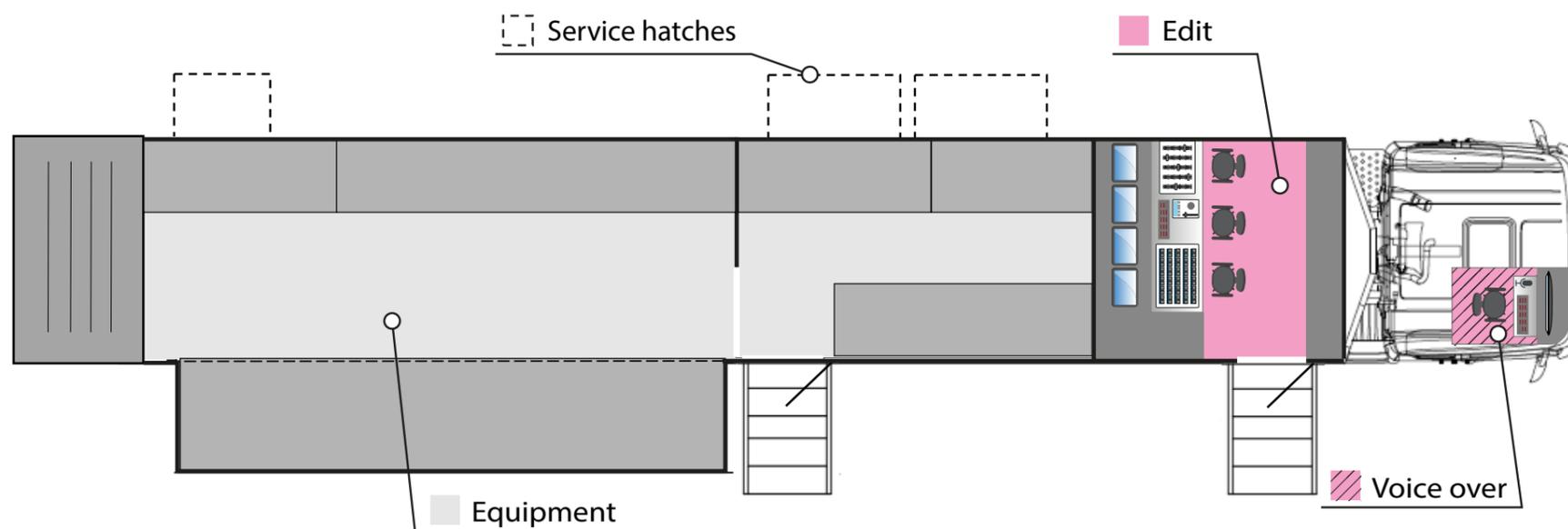
- » Tractor: H-TV 478
- » Trailer: H-TV 479

### Length (extended)

- » 17,50 m

### Width (extended)

- » 4,60 m



## EQUIPMENT TRUCK

### Power

- » 63 Amp/CEE

### License numbers

- » Tractors: H-TV 382
- » Trailer: H-TV 184

### Length (extended)

- » 18,30 m

### Width (extended)

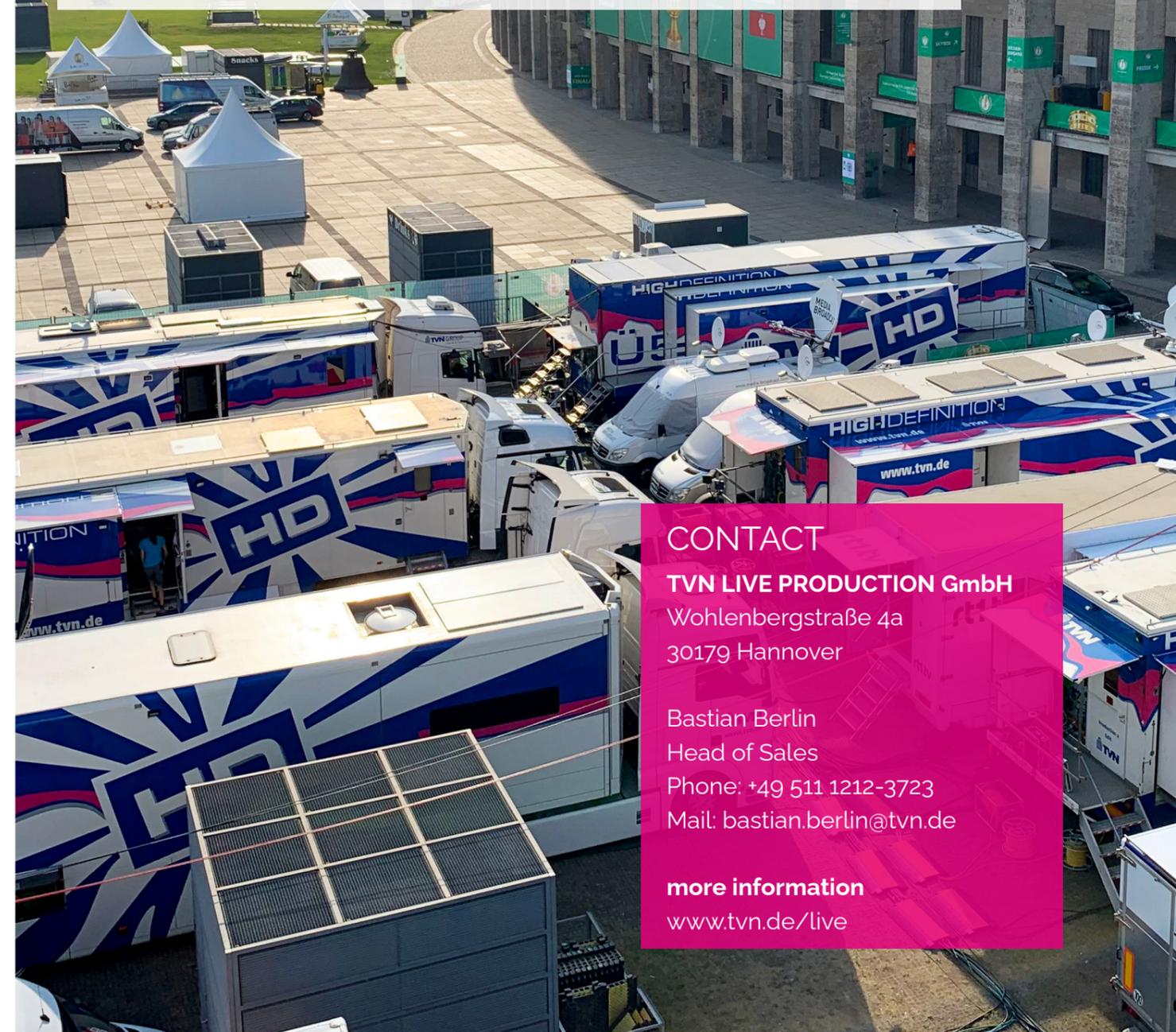
- » 4,00 m

# REFERENCES & CONTACT



## TVN-Ü3UHD TOP REFERENCES

- » various soccer host broadcasts in the 1st and 2nd German Bundesliga
- » UEFA Champions League Finals 2013/2014/2015/2017/2018 (Support ZDF)
- » Wacken Festival 2013/2014/2015/2016/2019
- » Red Bull Air Race 2015 to 2019
- » Four Hills Tournament 2015, Bischofshofen
- » ZDF Show „Welcome to Carmen Nebel“
- » RTL Boxing Live (Klitschko)



## CONTACT

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