



Ionizers for air
purification in all
functional spaces

TVN-Ü5UHD | A top-class OB van with plenty of space and technology for the most demanding UHD/HDR productions

- » 24 cameras plus special cameras
- » 30 workstations on approx. 75 m² with two separate control rooms
- » 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 Dolby Surround

VIDEO



TVN-Ü5UHD | VIDEO TECHNOLOGY

Mixer

» SONY production switcher with 160x (40x UHD) inputs and 10 M/Es

Optics

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

Monitoring

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

Server/Slomo

» 9x EVS XT VIA Server incl. 2x XFile3 and EVS MultiReview

Cameras

» fully equipped with 24x Sony UHD cameras (expandable)
» various special cameras can be integrated additionally according to requirements

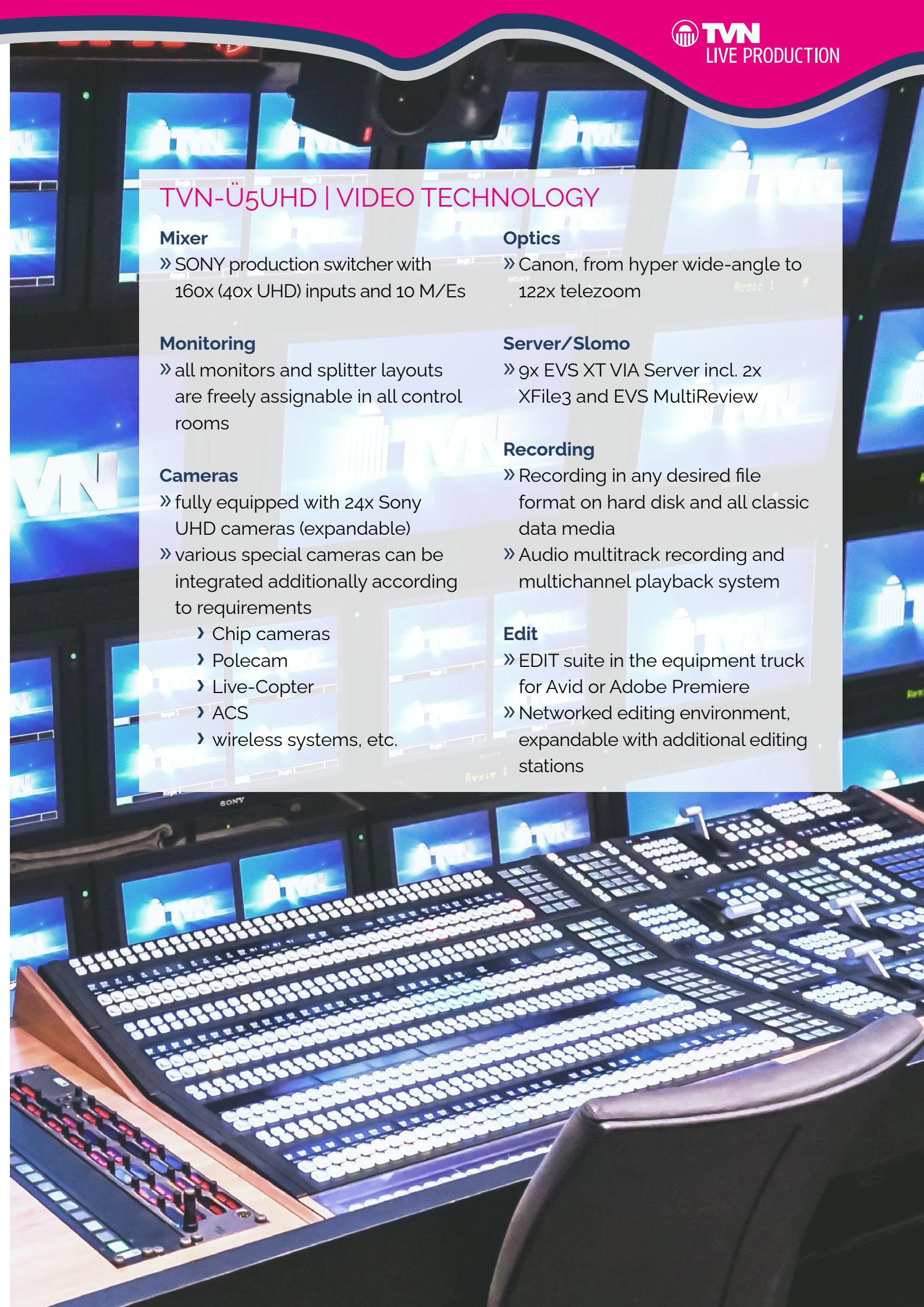
- › Chip cameras
- › Polecam
- › Live-Copter
- › ACS
- › wireless systems, etc.

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-Ü5UHD | AUDIO TECHNOLOGY

Audio Mixers

- » LAWO MC² 66 MK2
- » 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 16x Beltpack, expandable according to requirements

Microphones

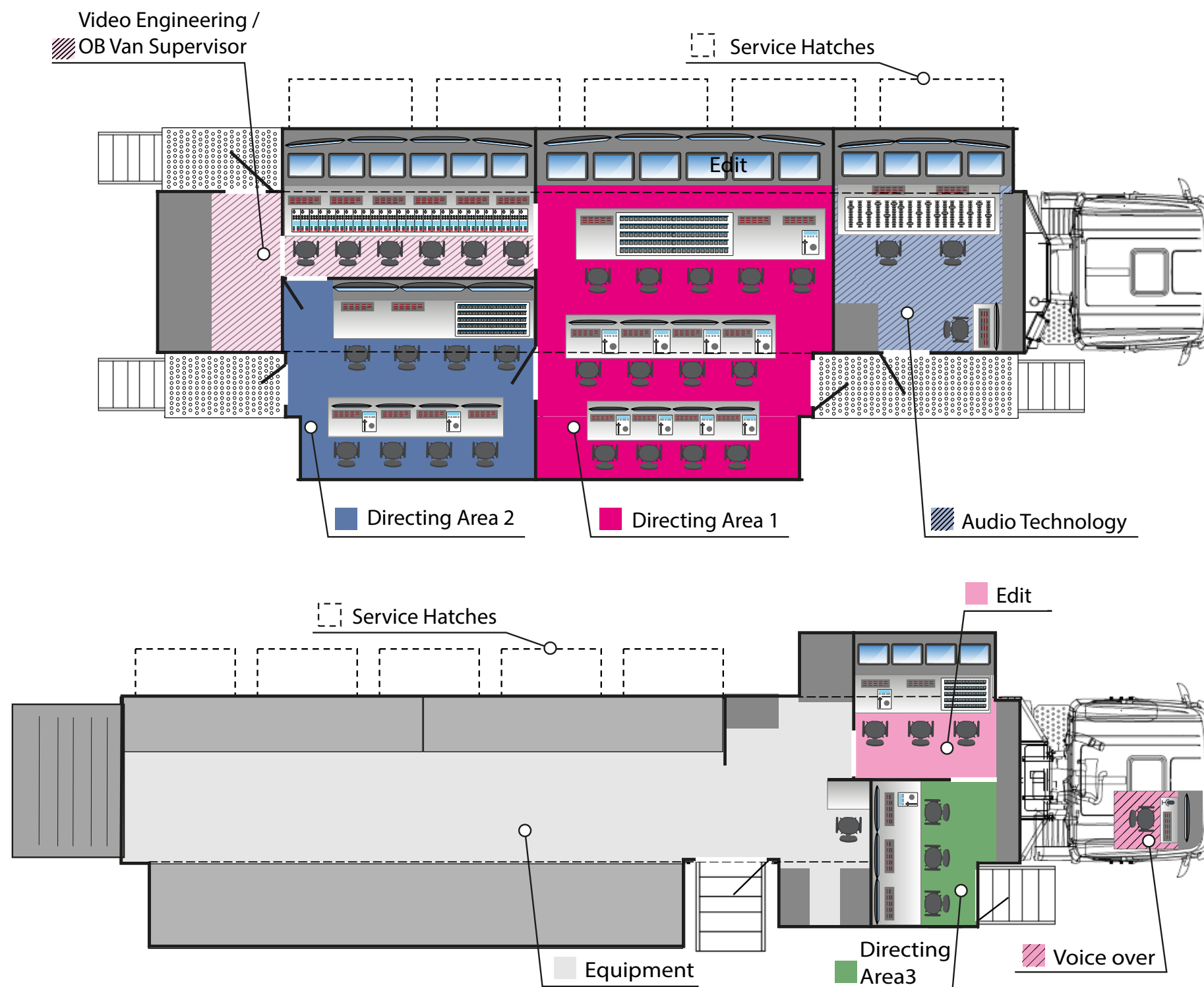
- » Microport receivers (Sennheiser)
- » Clip-on microphones (Sennheiser)
- » In-ear systems (Sennheiser)
 - » Headset microphones
 - » various vocal microphones
- » wired microphone technology for show, concert and sports productions

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 484
- » Trailer: H-TV 284

Length (extended)

- » 17,50 m

Width (extended)

- » 5,50 m

EQUIPMENT TRUCK

Power

- » 63 Amp/CEE

License Numbers

- » Tractor: H-TV 584
- » Trailer: H-TV 384

Length (extended)

- » 18,00 m

Width (extended)

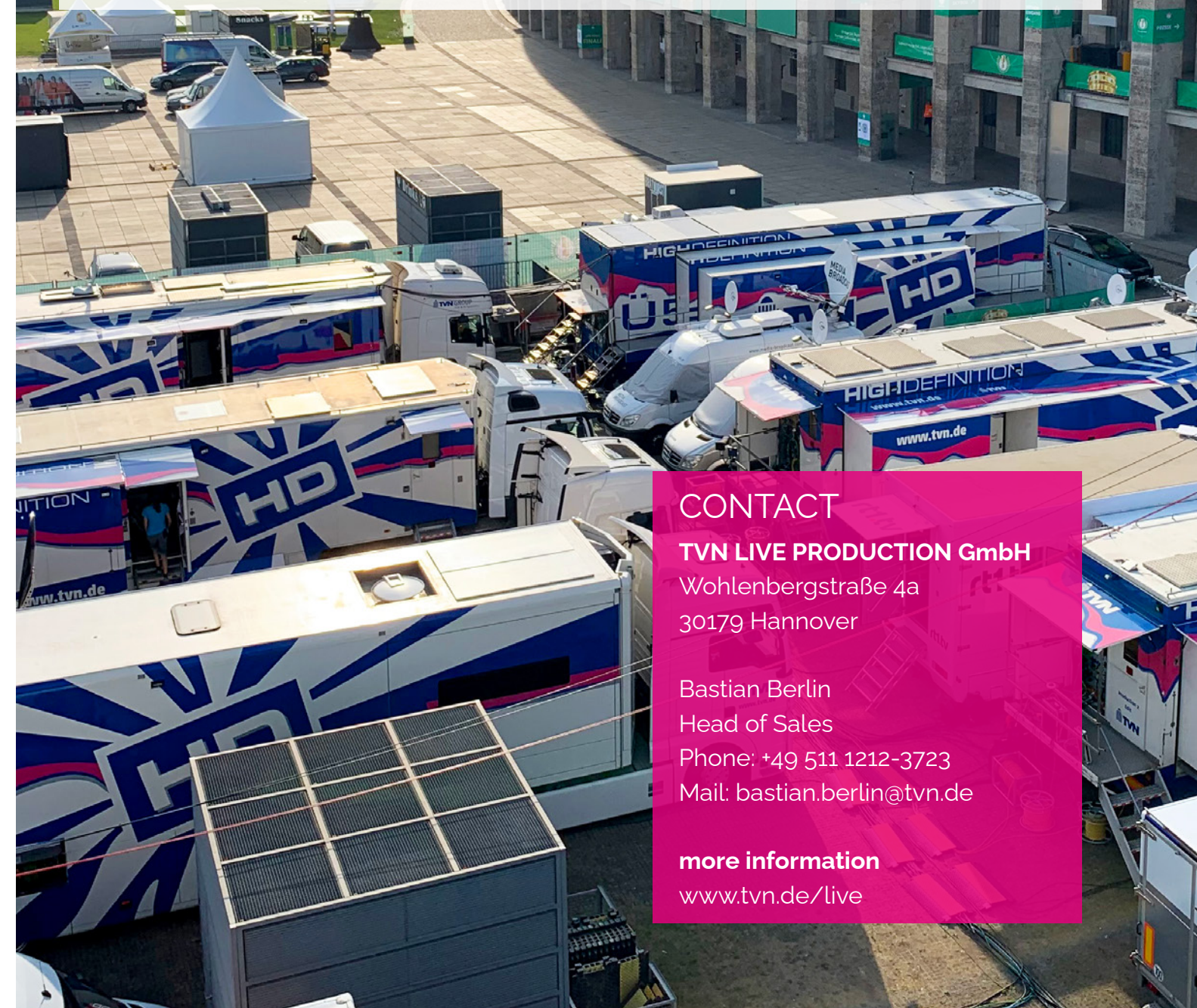
- » 5,00 m

REFERENCES & CONTACT



TVN-Ü5UHD TOP REFERENCES

- » approx. 50 soccer host broadcasts p.a. in the German Bundesliga since 2015
- » FIS Alpine Ski World Cup in Garmisch-Partenkirchen 2018/2019/2020 (host broadcasting)
- » DFB Cup Finals 2015/2017/2019/2020 (host broadcasting + unilateral)
- » UEFA Champions League Finals 2015/2018 (host broadcasting)
- » World Equestrian Festival CHIO Aachen 2016/2017/2019 (host broadcasting)
- » Music Festival Rock am Ring 2017/2018
- » Red Bull Erzbergrodeo



CONTACT

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