



**SNG A**

TVN-SNG A HD | The flexible production unit from classic uplink to professional live switching and 6-camera production

- » professional uplink and broadcast technology with corresponding redundancies
- » control room with 3 workstations and driver and passenger seat as captain's chair for slomo, graphics, etc.
- » 2 additional workstations in the support module (slomo/matching/ etc.)
- » emergency generator (Panda) integrated

# VIDEO

## TVN-SNG A HD | VIDEO TECHNOLOGY

### Mixer

- » SONY production switcher with 32x inputs and 1.5 levels

### Monitoring

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

### Cameras

- » fully equipped with 6x Sony HD cameras (expandable)
- » various special cameras can be integrated additionally according to requirements
  - › Chipcameras
  - › Polecam
  - › Live-Copter
  - › wireless systems, etc.

### Optics

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

### Server/Slomo

- » 1x EVS XT VIA-Server Ch. Max incl. X-file 3

### Recording

- » Recording in any desired file format on hard disk and all classic data media

### Edit

- » Avid
- » Adobe Premiere
- » networked live editing

# AUDIO

## TVN-SNG A HD | AUDIO TECHNOLOGY

### Audio Mixer

- » YAMAHA DM 1000

### Intercom System

- » digital intercom system Riedel Artist with MADI and analog connectivity
- » GSM telephone hybrids
- » Hardware and software IP codecs
- » Riedel commentator and interpreter technology

### Mikrophones

- » Microport receivers (Sennheiser)
- » In-ear systems (Sennheiser)
- » Wired microphone technology for show and sports productions



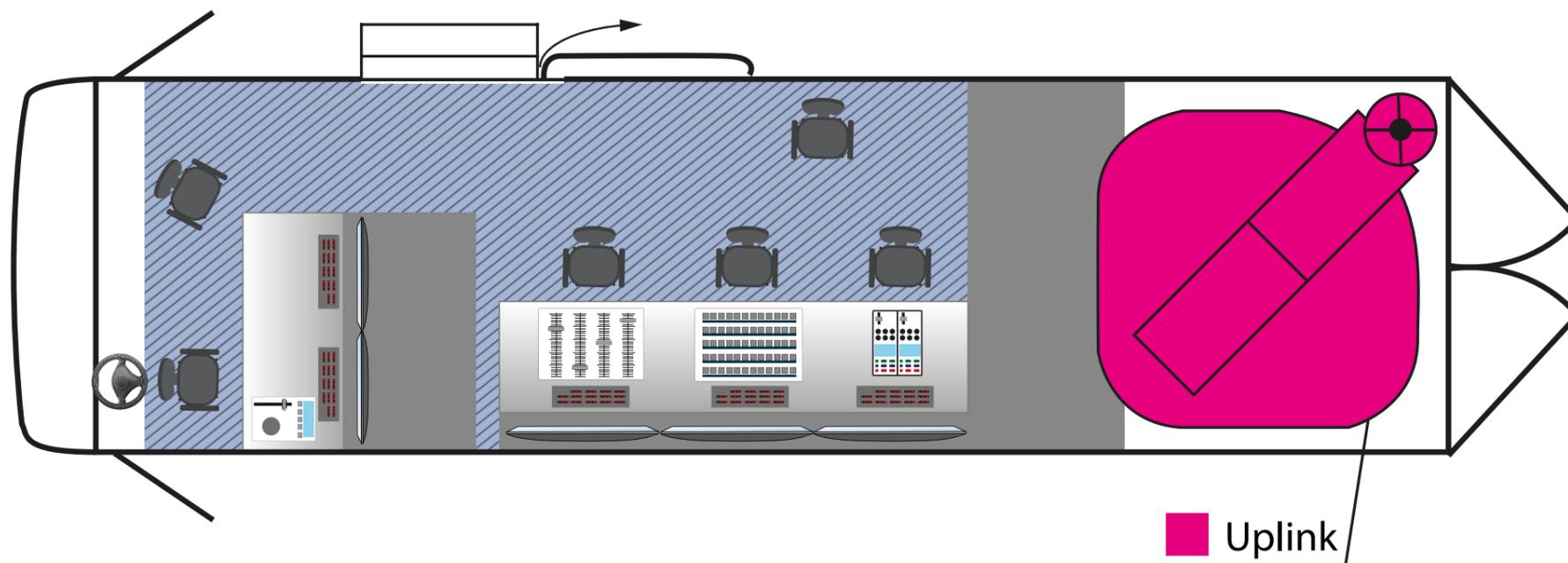
# UP- & DOWNLINK-TECHNOLOGY

## TVN-SNG A HD | UP- & DOWNLINK-TECHNOLOGY

- » 1,9m SkyRay MAS Ku-Band Diamond antenna system
- » redundant 750W HPA amplifier with integrated linearizer
- » Adtec MPEG4 encoder and decoder

- » TANDBERG RX1290 multiformat IRD/receiver incl. options
  - › MPEG2
  - › MPEG4 AVC
  - › AC3
  - › DVB-S2
  - › 4:4:4/4:2:2/4:2:0

# PARK & POWER FACTS



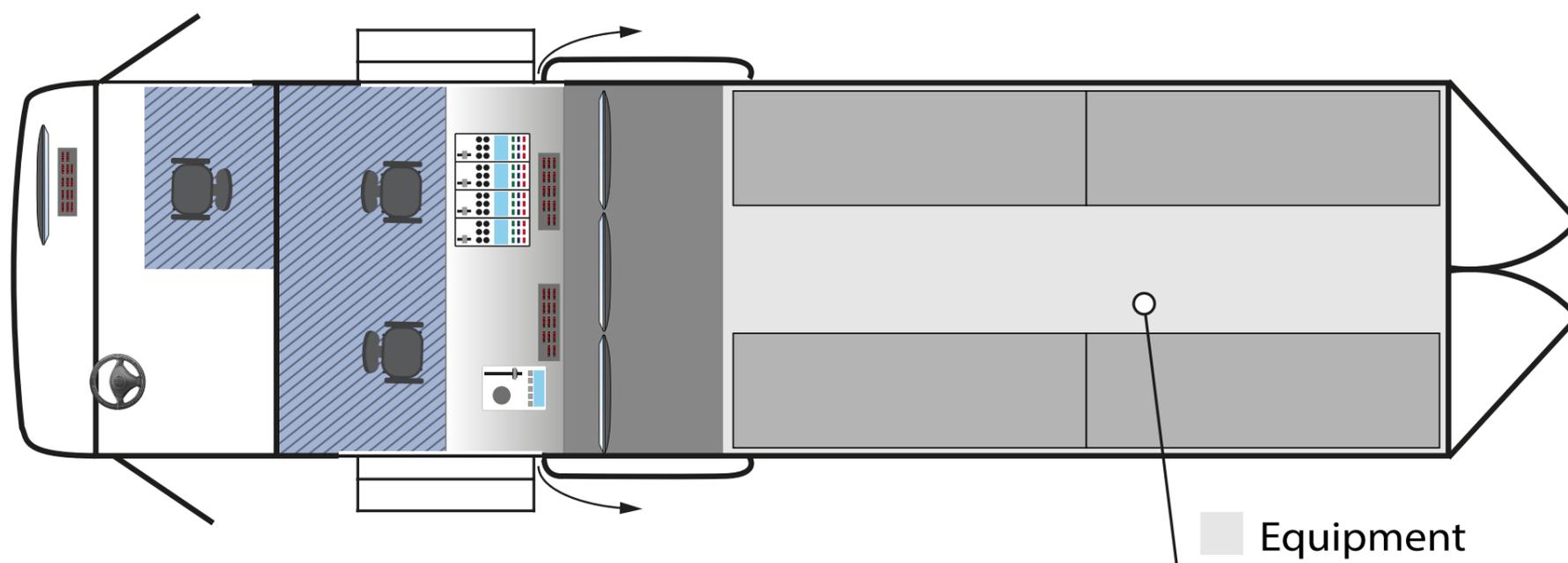
## SNG-MODULE

**Power**  
» 32 Amp/CEE

**License Number**  
» H-TV 137

**Length (extended)**  
» 7,50 m

**Width (extended)**  
» 2,50 m



## SUPPORT-MODULE

**Power**  
» 16 Amp/CEE

**License Number**  
» H-TV 128

**Length (extended)**  
» 8,50 m

**Width (extended)**  
» 2,50 m

# REFERENCES & CONTACT



## TVN-SNG A HD TOP REFERENCES

- » ECB press conferences with 3 cameras (7x p.a.), since 2015
- » CEV Volleyball Champions League (5-camera production with uplink), Schwerin 2021
- » LEN Waterpolo Champions League host broadcastings (6-camera production with uplink), since 2016
- » UEFA Womens Soccer Champions League (7-camera production with uplink), Wolfsburg 2020
- » International soccer match (2-camera production with uplink), Milan 2017
- » Final day of the Amateurs (5-camera soccer production with uplink), Bremen 2020



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