



GENERAL DESCRIPTION

Mercedes Axor 1829L
Length/width/height: 9,45 m/2,55 m/4,00 m
Weight: 18 t
Power requirements: 63A CEE
all broadcasting-relevant components UPS secured

SATELLITE TRANSMISSION EQUIPMENT

1,9 m ERA antenna
2 x 750W HPA
EIRP 73dBW
2 x Tandberg HD/SD Encoder
AVP3000 MPEG4/MPEG2
2 x Ericsson HD/SD IRD
RX8200 MPEG4/MPEG2
RASS /BISS Codierung
DVB-S/DVB-S2
3. Encoder Tandberg E5788 MPEG2
3. IRD Tandberg RX 1290 MPEG2
2 x Consumer Satreceiver
2 x Consumer DVB-T Receiver

VIDEO EQUIPMENT

VISION MIXER

2,5 ME Grass Valley Kayak HD300

CAMERAS

7 cameras, Grass Valley LDX 80
1 High-Speed camera, Grass Valley LDX 86
Lenses as required
Video matrix Grass Valley Trinitix 3Gb/s 124 x 192
2 x Trilogy Mentor XL with Change Over Unit
Harris x50 Video processors
6 x Lynx Video processors
6 x TBC
10 x Embedder/Deembedder
2 x Transmission embedder
24 external inputs, 20 external outputs

MONITORING

Video editing:
2 x 46" LCD, je 16 > 1 multi-viewer
5 x 17" LCD/OLED, je 4 > 1 multi-viewer
Audio editing:
3 x 17" LCD/OLED, 1 x 16 > 2 multi-viewer
Video technology:
2 x 37" LC D, 24 > 2 multi-viewer
5 x 17" LC D
3 x 17" OLED
4 additional multi-viewer for all monitors
2 x 6-channel EVS
4 x Recorder/Player as required
5 x DVD-Recorder

AUDIO EQUIPMENT

Lawo MC56, 16+16 Fader, 96 DSP channels
Lawo HD-Core with 8192 crosspoints
Dolby E De/Encoder
Yamaha SPX2000
Multi-effect processor,
2. FX processor on request
5+1 Monitor in audio editing
various transmission options on request
Riedel Artist 128
Frame size 88 Ports
Double presenter unit
Riedel CCP-1116
Front cabin microphone
2 x ISDN Codec Mayah Centauri 3001,
3. ISDN Codec Musictaxi Dialog4
2 x Glensound GSM Hybrid
2 x Telos Telefonhybrid
2 x radio interface, semi-duplex

FIBRE OPTICS SYSTEM

3 external stage boxes
Audio/Video/Intercom via Riedel Medionet

CONTACT

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OB VAN LAYOUT

