



GENERAL DESCRIPTION

Mercedes Antos 1830L
 Length/width/height: 9,45m/2,55m/4,00 m
 Weight: 18t
 Power requirements: 63A CEE
 all broadcasting-relevant components UPS secured
 Generator Fischer Panda 25KVA

SATELLITE TRANSMISSION EQUIPMENT

2,4m Vislink News Swift antenna
 2x 400W HPA
 EIRP 73dBW
 2x Ericsson HD/SD Encoder
 AVP3000 MPEG4/MPEG2
 2x Ericsson HD/SD IRD
 RX8200 MPEG4/MPEG2
 RASS /BISS encoding
 DVB-S/DVB-S2
 3. Encoder Tandberg E5788 MPEG2
 3. IRD Tandberg RX 1290 MPEG2
 2x consumer satellite receivers
 2x Consumer DVB-T receivers

VIDEO EQUIPMENT

VISION MIXER

3 ME Grass Valley Karrera

CAMERAS

7 cameras, Grass Valley LDX 80
 1 High Speed camera, Grass Valley LDX 86
 Lenses as required
 Video matrix
 Miranda 144 x 324
 2x Trilogy Mentor XL with Change Over Unit
 2x Lawo Vpro8
 16 x Embedder / Deembedder
 6x Lynx Video processors
 2 x transmission embedder
 24 external inputs, 20 external outputs

MONITORING

Video editing:
 11 x 24" Sony OLED, Fullscreen or Quad
 Slow motion:
 6 x 17" Sony OLED, Fullscreen or Quad
 Audio editing:
 1 x 17" Sony OLED, 1 x 16>2 multi-viewer
 2 x 20" LCD, 16>2 multi-viewer
 Video technology:
 2 x 20" LCD, je 16>1 multi-viewer
 6 x 17" Sony OLED
 2 x 20" LCD
 various multi-viewers available
 2 x EVS
 4 x Recorder/Player as required
 2 x Bluray/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 Prozessor on request
 5+1 Monitor in audio editing
 various transmission options on request
 Riedel Artist 128
 double presenter unit
 Riedel CCP-1116
 Front cabin microphone
 2x ISDN Codec Mayah Centauri 3001,
 3. ISDN Codec Musictaxi Dialog4
 2x Glensound GSM Hybrid
 2x Telos Telefonhybrid
 1 x radio interface, semi-duplex
 1 x radio interface, simplex

FIBRE OPTICS SYSTEM

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

CONTACT

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OB VAN LAYOUT

