

FOLTRONICS

SUPPLIER OF PROFESSIONAL TEST & VIDEO EQUIPMENT

Specifications HD SNG 9

Mercedes Sprinter White Striped, Full HD! (Redundancy: optional)



COACH:

Brand: Mercedes Sprinter 313 2.2 CDI 355, short version
Build: 2004
Mileage: 412.945 km (2nd engine at 375.000 km in 2016, so it ran about 40.000 km)
Engine: 2151 cm³, 129 PK
Remarks: Normal driver's license, <3500 kg, very well maintained
Air suspension. In very good condition!



RF:

License for: Eutelsat (ex-HOL 172)

Antenna: Holkirk RM120 1.2 meter TX: 43.0 dBi (like new!)

Antenna controller: Holkirk / Advantech Auto Pointing Controller

HPA: Xicom XT-400K (400 Watt, 13.75-14.5 GHz)

HPA controller: n.a.

Maximum TX power: 69.021 dBW (EIRP)

Analyzer: Rohde & Schwarz FS300

Encoder 1: Tandberg EN8092 Full options, BISS,
MPEG-2 SD 4:2:0/4:2:2 & MPEG-4 HD 4:2:0

Encoder 2: optional

Modulator: Newtec NTC2280, DVB-S2 8 PSK

Upconverter 1: BUC

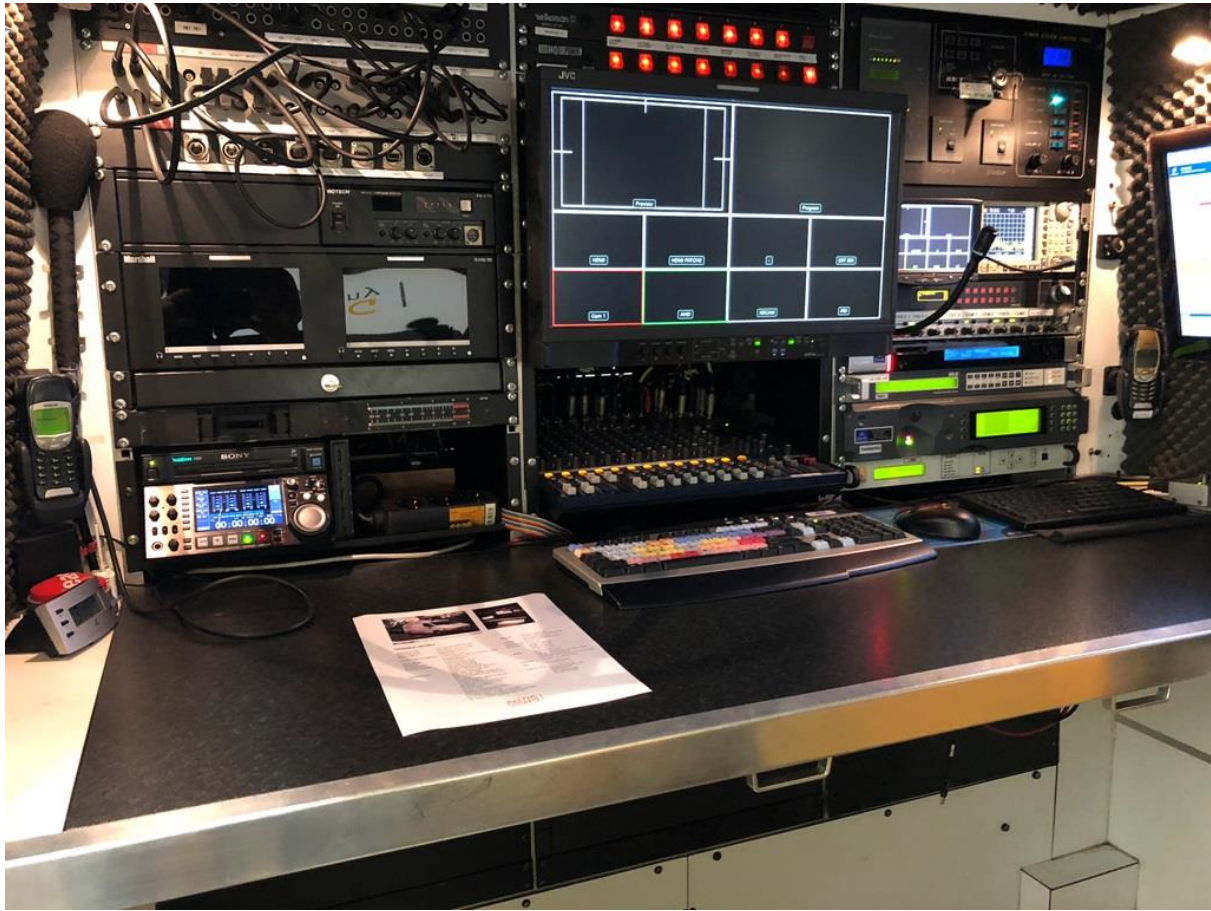
Upconverter 2: None

DVB-S2 receiver 1: Ericsson RX8200, MPEG-2/4, HEVC 4:2:0/4:2:2 SD/HD, BISS

DVB-S receiver 2: n.a.

DVB-T receiver: n.a.

LNB: Swedish microwave Low & High Band



VIDEO:

Video Matrix:	On request
Video Mixer:	Blackmagic Design ATEM 1 M/E Production Studio
Control panel:	In PC
Video Distribution:	On request
Signal Generator:	In Blackmagic
Monitoring & layout:	2x 7" LCD monitor (HD-SDI), Marshall M-Lynx-702, JVC 20" (HD-SDI) 5" Beetrionics
DVD:	n.a.
Waveform:	On request
Reclockers:	OpenGear DFR-8321
Framestore:	On request
SDI converters:	On request
Aspect ratio conv.:	On request
Patchpanel:	Present
Editor:	AVID Media composer system with HP Z400
Video:	Sony XDCAM HD HD1200



AUDIO:

Audio mixer:	Yamaha MG166cx
Audio router:	On request
Peak meter:	RTW
Audio distribution:	On request
Compressor/Limiter:	On request
Intercom:	Zähl AIR-8
Monitor:	Fostex 6301B
Telephone hybrid:	Eela Audio EA816
MiFi Router:	Globesurfer II 7.2
Patchpanel:	Present



GENERAL:

Generator:	Set Camino 3.5 KW 3200 hrs
UPS:	Inverter Mastervolt, 4x 200 Amp batteries
Air-conditioning:	Yes, roof mount airco, DC 9000
Jacks:	No
Radio:	Sony
GSM:	2x Nokia
Navigation:	TomTom
Fiber optic:	Protech PS-570 (Base station, 100m Fiber, Remote)

This SNG is ready for viewing in The Netherlands.

Contact me by e-mail for pricing and/or more information. foltronics@foltronics.nl