

# S300 SNG

## HD/SD MPEG4 TRUCK

Eutelsat Registration	
UKI 1368	
Vehicle Model	Mercedes Vito 116 XLWB
Length	5.3M
Width	1.9M
Height	3.2M
IFB Number (1)	07971 194827
IFB Number (2)	07780 889802
Antenna Size	1.5M KU Band
HPA's	2x Xicom 400W



MPEG4/MPEG2 HD Encoders	
2 x Adtec EN100	
Colour Depth	10 bit
MPEG 4:2:2	Yes
Modulation	QPSK, DVBS, 8PSK, DVBS2
BISS	Yes
Audio Inputs	4 pairs embedded

MPEG4/MPEG2 HD IRD	
2 x Adec EN91	
MPEG 4:2:2	Yes
Modulation	QPSK, DVBS, 8PSK, DVBS2
BISS	Yes

General Equipment	
IP/Internet	3G/4G Wifi Router
Vision mixer	8 input Panasonic with Multiview
Sound mixer	12 channel
IFB equipment	2 channel GSM system 2 x prospect IEM
Mics	2 x lapel, 2 x handheld, 1 x lip
UPS	yes built into inverter system
HD fibre system with 300M cable	On board - booking required
HD/SD vision and sound cabling	4 x 60M HD single video 1 x 60M audio multi (4 core) Various XLR & BNC patch cables
Power cabling/requirement	40M - 16 amp single phase
Inverter system	yes, allows 1.5 hours of use
Monitoring	2 x JVC 17" HDSDI Multiviewer Wohler embedded audio monitor Tektronix Rasteriser

