

S300 SNG

HD/SD MPEG4 TRUCK

Eutelsat Registration		UKI 1513
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	

IP Uplink Thread		Ka Newspotter System
3G/4G	Failover router and WIFI access	
DEL lines	1 x UK numbered VoIP line	



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

MPEG4/MPEG2 HD IRD		2 x Adtec EN100
MPEG 4:2:2	Yes	
Modulation	QPSK, DVBS, 8PSK, DVBS2	
BISS	Yes	

General Equipment	
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	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

