

# S300 SNG

## HD/SD MPEG4 TRUCK

Eutelsat Registration	
UKI 1368	
Vehicle Model	Mercedes Sprinter 413 CDI LWB
Length	6.6m
Width	1.9m
Height	3.1m
IFB Number (1)	07818 643737
IFB Number (2)	07971 194827
Antenna Size	1.5m Ku-band
TVRO	75cm roof mount system
HPAs	2 x Xicom 400w



MPEG4/MPEG2 HD Encoders	
3 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 Ericsson RX8200	
MPEG4 4:2:2	Yes
Modulation	QPSK, DVBS, 8PSK, DVBS2
BISS	Yes

General Equipment	
IP/Internet	3G/4G WiFi router
Vision Mixer	SD or HD – booking required
Sound Mixer	16 channel
IFB Equipment	2 channel GSM system, 2 x Prospect IEM,
Crew Comms	Motorola system with handsets
Mics	2 x lapel, 2 x handheld, 1 x lip
HD Fibre System with 300m Cable	On board – booking required
HD/SD Vision & Sound Cabling	4 x 60m HD single video, 1 x 60m audio multi (4 core) Various XLR & BNC patch cables
Power Cabling/Requirement	50m - 32Amp single phase
Generator	10.6kw
UPS	Yes

