

FULLY REDUNDANT UPLINK DSNG HD ATM-5



TRANSMISSION

Fully redundant uplink chain: 1+1
EUTELSAT STATION CODE E-306
HISPASAT STATION CODE ATM-5

EIRP: 69 dBW

2 Encoder TANDBERG E5788 Voyager HD
Video codification : 4:2:2. MPEG-2 HD / SD
DVBS-2 & DVBS. QPSK, 8PSK
Encryption BISS E / BISS 1

2 HPA's XICOM XT- 400W
 XTC-114D Redundant HPA Controller

Driveaway Antena SWEDISH 1,5 m
Gain transmission: 45 dBi
G/T:23 dBk

2 Decoder TANDBERG RX1290 HD
 DVBS-2 & DVBS. QPSK, 8PSK
4:2:2 MPEG-2. BISS Desencryption

Spectrum Analyzer Rhode&Schwarz FSH3

VIDEO

Standard HD (SMPTE 292M) & SD (SMPTE 259M) SDI

6 LDK camera chain HD

Video Switcher FOR-A HVS-300HS
12 INPUTs, 1M/E, 3 AUX, 2 PinP, 1 DSK, 1 KEY

Video Matrix NEVION HD1616-R-CP

Video Distribution HD-SD NEVION 3G

Video Monitors KROMA LM623A11, LM650A11

3 DAC NEVION Digital to Analog converters

3 ADC NEVION Analog to digital converters

Waveform - Vectorscope analyzer TRANSVIDEO HD

3 Analog Video distributors DTL

AUDIO

Audio Mixer YAMAHA 01V96VCM
16 mic / line analog input
Master Output, 4 assignable Outputs

6 Analog stereo audio distribution amplifiers DTL

Audio & Video monitoring TSL AVMU2-BHD

Intercom PROSPECT 6K 4W & ALTAIR 2W

ISDN CODEC AEQ EAGLE

ELECTRIC SYSTEM

Power generator PANDA 9,32Kv

2 U.P.S. 3200 W

DSNG Connection type: CETAC 32 A Single-phase

OTHERS

EVS 6 channels *(By request)*

VTRs *(By request)*

Hand, lavalier microphones

Mobile IFB

TVRO Satellite reception

VEHICLE

Mercedes Sprinter 313 CDI

Length: 5,7 m

Wide: 2 m

Height: 3 m

Weight: 3.000 Kg

