



## KU 8 – 30' SATELLITE PRODUCTION TRUCK

### TRANSMISSION

4	ADTEC	EN-100	SD/HD MPEG 2/4 ENCODER
2	ATEME	DR8400	SD/HD DECODERS
2	ADTEC	RD-71	SD/HD DECODERS
2	ADVANTECH		250W SSPB's WITH REDUNDANT TRANSMIT CHAIN
2	NORSAT	HS1057A	KU BAND LNB
1	QUINTECH		LBAND DISTRIBUTION UNIT
1	TEKTRONICS	1705A	SPECTRUM ANALYZER

### MONITORING

1	BOLAND		75" MONITOR
2	IKEGAMI	ULE-185U	17" Monitor (field)
2	Ikan		17" OLED MONITOR 4K (in truck)
1	Ikan		17" OLED Monitors 4K (field)
3	MARSHALL		3 PACK RACKMOUNT HDSDI MON
2	MARSHALL		4 PACK RACKMOUNT HDSDI MON
1	PHABRIX	SXA	HANDHELD SCOPE
2	Tektronics	WFM-8300	4K Scope w/12G

### AUDIO

2	TSL	PAM-IP	2RU MULTCH AUDIO METER
3	TSL	MIXMADI	1RU MADI MONITOR
1	YAMAHA	QL1	16CH AUDIO MIXER with MADI EXPANSION
2	GENELEC	8010a	PAIR 8" STUDIO MONITOR
1	OXMOOR		VOLUME CONTROL
2	FOCUSRITE	REDNET 2	ANALOG IN/OUT TO DANTE
1	FOCUSRITE	REDNET MP8R	8 MIC PRE TO DANTE
2	FOCUSRITE	REDNET D64R	MADI BRIDGE
1	FOCUSRITE	REDNET AM2	Stereo Dante
1	FOCUSRITE	REDNET D16	AES IN/OUT
1	RTS	ZEUS	COMS MATRIX
1	RTS	SAP612	SAP ASSIGN
3	RTS	PS20	POWER SUPPLY UNIT
6	RTS	Tiff 4000	TIFF CARDS
1	RTS	828	IFB UNIT
2	STUDIOTECH	MODEL 46A	4-2 WIRE CONVERTOR
2	RTS	KP5032	32CH COMS PANEL
7	RTS	KP4016	16CH COMS PANEL
3	GRAHAM-PATTEN	DTG1	2 CHANNEL ANALOG TONE GENERATOR

### ROUTING PROCESSING

1	ROSS	ULTRIX	48X48 36 VIDEO ROUTER
2	Black magic	Teranex AV	UP/Down/Cross converter
1	TEKTRONIX	TSG8000	TSG W/CHANGEOVER REDUNDANT SYSTEM
1	GRASS VALLEY	KULA	2ME-HD/1ME-4K SD/HD/3G/4K UHD PROD. SWR
1	GRASS VALLEY	KULA	SWITCHER PANEL
1	PATCHAMP		VIDEO/AUDIO/TC/REF DA SYSTEM

### CAMERA

6	HITACHI	CU-HD4000	RACKMOUNT CCU
6	HITACHI	SKUHD4000	4K/HD CAMERA
6	HITACHI	RU1500	RCP
1	IMAGE VIDEO	TXP16	EXPANSION PANEL
1	IMAGE VIDEO	4211	TALLY SERIAL INTERFACE

1	IMAGE VIDEO	TSI 4000	TALLY CONTROL BOX
3	HITACHI	LM-B1000	CAMERA SLEDS
<b>CONTROL</b>			
4	SUPERMICRO	RACK SERVER	EIC CONTROL COMPUTER
1	MIDATLANTIC		1RU KEYBOARD/MONITOR
1	HP	5406ZL	96 PORT WORKSWITCH
1	HP		24 PORT INET SWITCH
6	AVOCENT		COMPUTER DONGLE
1	AVOCENT		CONTROL HUB
4	AVOCENT		TERMINAL INTERFACE
<b>MISCELLANEOUS</b>			
1	CONTMP RESEARCH		OTA HD TUNER
1	DIRECTV		HD IRD
1	GENERIC		HDMI-SDI CONVERTER
1	Motorola		BaseStation
6	Motorola		Radios/hand mics/headsets
1	Motorola		Radio Batt Charger
2	Motorola		Ext Antennas
1	GRASS VALLEY	ADVC G1	ANY TO SDI CONVERTER
4	Lynx	ORX 1400	SDI to FIBER RX (12G)
4	Lynx	OTX 1410	SDI to FIBER TX (12G)
1	Lynx	OBD 1510E	ETHERNET OVER FIBER
1	COBALT	BBG-DA-12G	1x6 HD DA
1	ROSS	DETOUR	Gearlight 12G Reclocking 1x4 DA w/Relay Bypass

**POWER REQUIREMENTS:**

100 AMP, Single Phase, 208 Volts

**SPACE REQUIREMENTS:**

30' Long x 13' High (Dish Down) x 8' Wide

*Mobile unit equipment list subject to change without notice. Additional equipment available. Please consult with your AMV Account Executive regarding availability and per-event specifications.*