



## **Liberty One SNG Truck – Triple Path KU Dual Path High Definition Transmission**

### **RF System:**

Andrew 2.4 Meter Cable Drive Antenna / Controller  
 4 Port Feed / No Polarity Restrictions  
 2 ETM 350 Watt TWTA's  
 1 ETM VPC-1000 Soft Fail Phase Combiner  
 2 Advent Upconverters.  
 1 Tektronix 1705A Spectrum Monitor  
 1 Quintech 2X8 LNB Switch  
 2 Tandberg 5788 SD/HD Encoders  
 4:2:2 8PSK DVB-S2 RAS  
 1 Tandberg 5500  
 4 Tandberg IRD's 2 SD, 2 SD/HD  
 1 DSS Receiver and Dish  
 1 Standard Analog Receivers (on request)  
 1 Advent Analog Modulator (on request)

### **Video:**

3 Leitch 12X1 Routers  
 2 Tektronix Test Signal Generators  
 1 Leitch FR-684 Frame / 10 Cards  
 1 Tektronix Waveform / Vector Display Unit  
 2 ADC Patchbays  
 1 Canare HD-SDI Patchbay  
 1 Sony DVD/CD Player  
 1 Sony J-1 Betacam SX Player  
 2 Sony PVW-2800 Betacam SP Recorders  
 1 Panasonic AJ-D250 DVCPRO Recorder  
 4 Marshall 3X LCD  
 2 Ikegami HTM9-D1 HD/SD Monitors  
 4 Sony PVM-8041 Color Monitors  
 1 Flanders Scientific 17' HD/SD Monitor  
 1 Sony DFS-300 Switcher  
 1 AJA HD-SD Downconverter / De-embedder  
 1 Digital Off-Air Tuner  
 2 AJA HDSDI Distribution Amps - Reclocking

### **Audio:**

1 Mackie 1604-VLZ 16 Channel Mixer  
 2 Ashly MX-206 Path Mixers  
 1 Ashly SRA-120 Amplifier  
 2 EV Audio Monitors  
 2 Wohler Path Monitors  
 1 Wohler Edit Monitor  
 2 Dorroughs VU Meters  
 1 Wohler Embedded Audio Monitor (SDI, 8CH)  
 1 Leitch FR-884 Audio Frame  
 3 Leitch 12X1 Routers  
 3 ADC Patchbays  
 Coles Lip Mic / Shure Stick Mic

### **Communications:**

1 Clear-Com Intercom Station  
 4 Clear-Com Intercom Beltpacks / Headsets  
 4 Studio Technologies IFB Beltpacks  
 2 Telos Link PL Units  
 4 Telular Cell Phones CDMA / GSM  
 1 Studio Technologies 2 Channel IFB System  
 1 IFB Monitor  
 1 Comtek Wireless IFB  
 1 Junxion Cellular WiFi Router  
 RJ-11 Patching  
 6 Handsets  
 1 Color Printer  
 Leitch System Clock

### **Cabling:**

500' Telecast Rattler Fiber  
 1000 Feet 2V 4A Multi-Cable  
 800 Feet Cat 5 Cable (4 RJ-11)  
 4 Humbuckers

### **Generator:**

Kohler 20Kw Diesel Generator

### **Power:**

208 Volt 100 Amp Single Phase  
 150 Feet Shore Power Cable  
 CamLok / Pigtails

### **Cell Phones:**

215-620-4436  
 215-620-4437  
 215-760-5087  
 646-270-8619

### **Vehicle Specifications:**

1999 GMC C-6500  
 36,000 BTU A/C  
 Weight: 22,000 Lbs.  
 Length: 30'  
 Width: 8'  
 Height: 12' 10"  
 Plate: PA Truck YDM-8697

**Liberty One – Mid-Atlantic  
 Bookings: 215-964-5222**