

FOR SALE

SNG 13

Used HD 1080i SNG - KANO trailer 1+1 in HD 1080i

SNG is fully redundant and includes a redundancy switch

The SNG was built in 2001 by Karl Nold GmbH in Germany

First registration in October 2001

TÜV/MOT: Valid

16 Ampere CEE power system

Equipment is HD ready – the cabling is mostly in SD – tested functionality in HD, it works on the short cabling track

Including:

- 1.5m AVL Antenna mount with ERA (Cobham) diamond shape reflector
- 1x Research Concepts Inc. RC2500 Satellite Antenna Controller
- 2x ND Satcom 400 Watt outdoor HPA's
- 1x ND SatCom HPA Control Unit HPA E200 A
- Tandberg Encoder Voyager E5788
- 2x Tandberg Receiver RX1290
- 1x Sony LCD-Monitor LMD-1750W
- 1x RTW Peakmeter 1206D
- 1x Wohler Technologies Audio-Monitor
- 1x Vistek VIDI Modular System V1606
- 1x Tektronix SPG 422 Component Digital Sync Generator
- 1x Riedel RCP 2016P
- 1x Blackmagic Studio Videohub
- 1x Kaleido Quad-Dual
- 1x Dell PowerEdge 750
- 1x Marshall V-R102DP-HDSI Monitor
- 1x AJA HDTV HD10AMA Dual Rate HD/SD 4Ch Balanced Audio Embedder/Disembedder
- 3x Global Communications Split 4AF
- 1x Alaska Mac 14020 Air Conditioner

SNG is in good condition and very well serviced and maintained



SNG facts:

Professional uplink and broadcast technology with corresponding redundancies - in HD 1080i

» one-room concept

» integrated emergency power generator / UPS concept

Satellite equipment:

All waveguides and tubes are in excellent condition

Condition of the vehicle:

Overall good condition

Technical specifications of the HD SNG:

Vehicle information:

KANO trailer

First registration:

October 2001

TÜV/MOT valid until:

August 2026

Measurements vehicle:

L x H x W: 5,40 m x 2,30 m x 3,15 m

Maximum Weight of the Trailer:

2000 kg

Power System 16 Ampere CEE

16A CEE

Air condition – Dometic + Truma:

Alaska Mac 14020 Air Conditioner

Satellite Equipment:

Antenna:

1.5m AVL Antenna mount with ERA (Cobham) diamond shape reflector

Antenna controller:

Research Concepts Inc. RC2500 Satellite Antenna Controller

HPA 1:

ND Satcom 400 W outside HPA 3412B Ku

12,75 – 14,50 GHz

Helix Current: 0.7 mA

Measurement was done on 342 Watts output power:

HPA 2:

ND Satcom 400 W outside HPA 3412B Ku

12,75 – 14,50 GHz

Helix Current: 2.4 mA

Measurement was done on 370 Watts output power:

HPA redundancy Controller:

ND SatCom HPA Control Unit HPA E200 A

Encoder:

2x Tandberg Encoder: Voyager E5788

Decoder:

2x Tandberg Receiver RX1290

Upconverter:

Nortel Dasa Upconverter ND30/Ku

Used HD 1080i SNG KANO trailer – SNG 13

Signal splitter:

3x Global Communications Split 4AF

BISS: 1

Server:

Dell PowerEdge 750

Receiving Matrix:

LNB Offset

Spectrum Analyzer:

Apilent N9320B

Video -System control:

Vistek VIDI Modular System V1606

Tektronix SPG 422 Component Digital Sync Generator

Video Matrix - HD1080i:

Blackmagic Studio Videohub

Video/Audio configuration system:

Multiviewer:

Miranda Kaleido-Quad-Dual-HD Split Dual Processor

- 2 Quad-Split Processors
- HD/SD-SDI and Analog Composite
- DVI Outputs
- Master Control Alarms
- Embedded AES and Analog Audio

Monitoring:

Sony LCD-Monitor LMD-1750W

Marshall V-R102DP-HDSDI

Audio:

Audio monitoring:

Wohler Technologies Audio-Monitor

RTW Peakmeter 1206D

Audio Embedder/Disembedder:

Aja HDTV HD10AMA Dual Rate HD/SD 4Ch Balanced Audio Embedder/Disembedder

Cables:

5-pin power cable

5-pin power cable drum

Triple BNC cable drum, 70 m

5-pin power connector

Extras

Spare wheel

Tool bag

Box of various cables

Box of assorted connectors

Office chair

Photos of the HD SNG

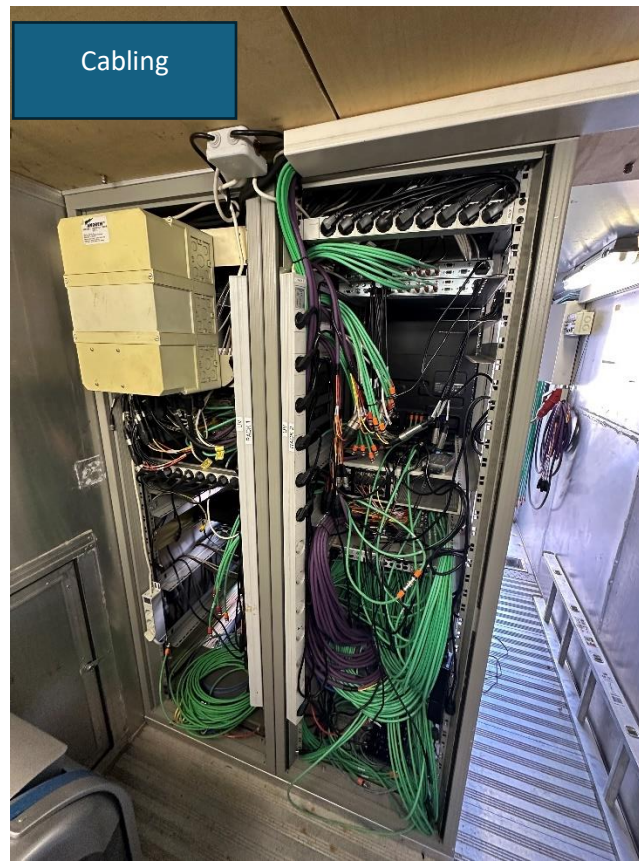


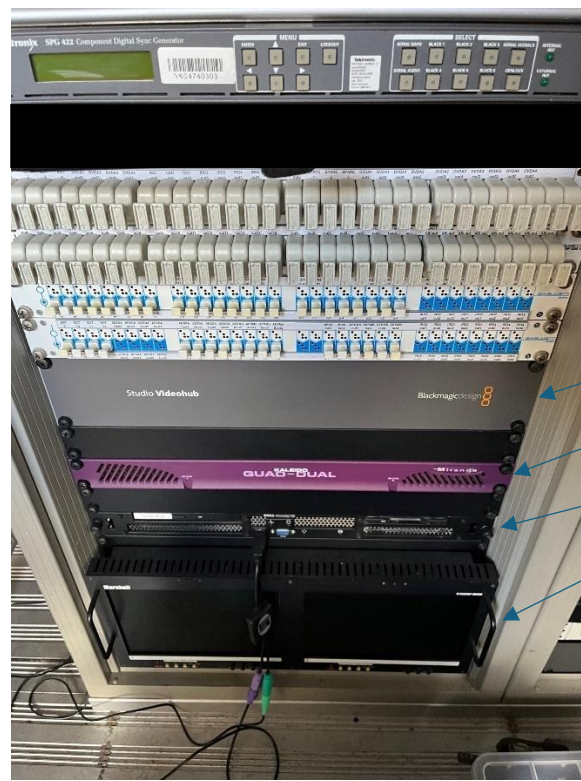


Used HD 1080i SNG KANO trailer – SNG 13









Digital sync generator
Audio/Video Patchfield
Studio Videohub
Multiviewer
Server
Measurement monitor



Redundancy switch
Measuring device
Satellite Antenna
Controller
Encoder
HPA Controller



HPA's



Switch cabinet



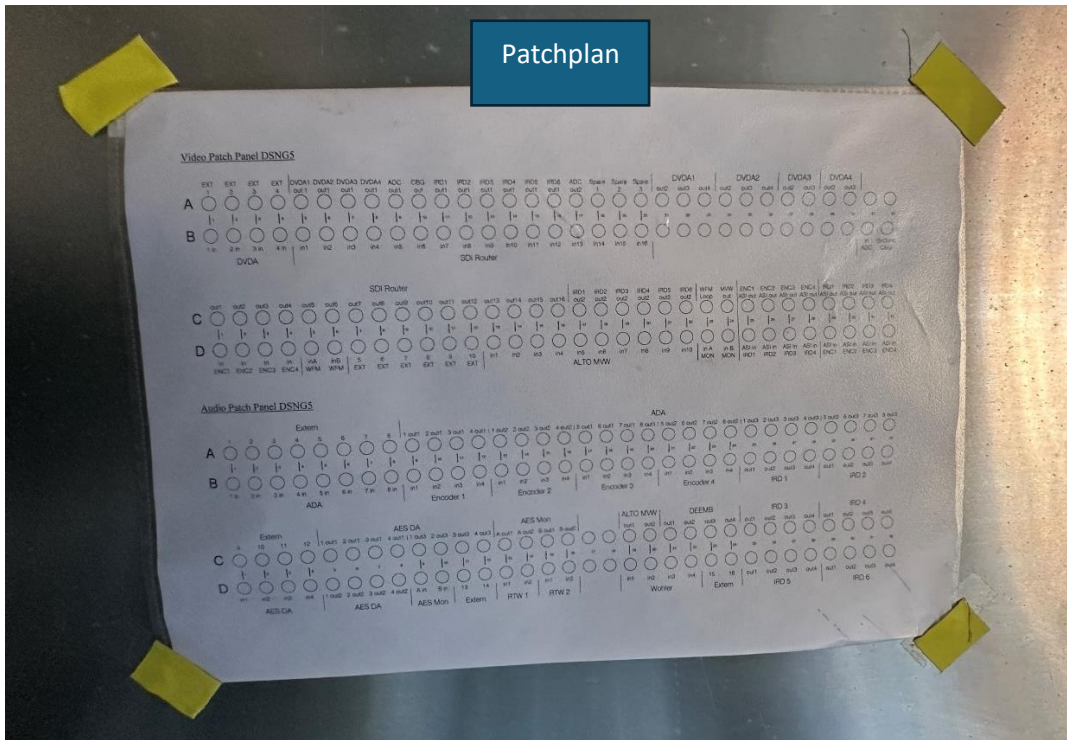
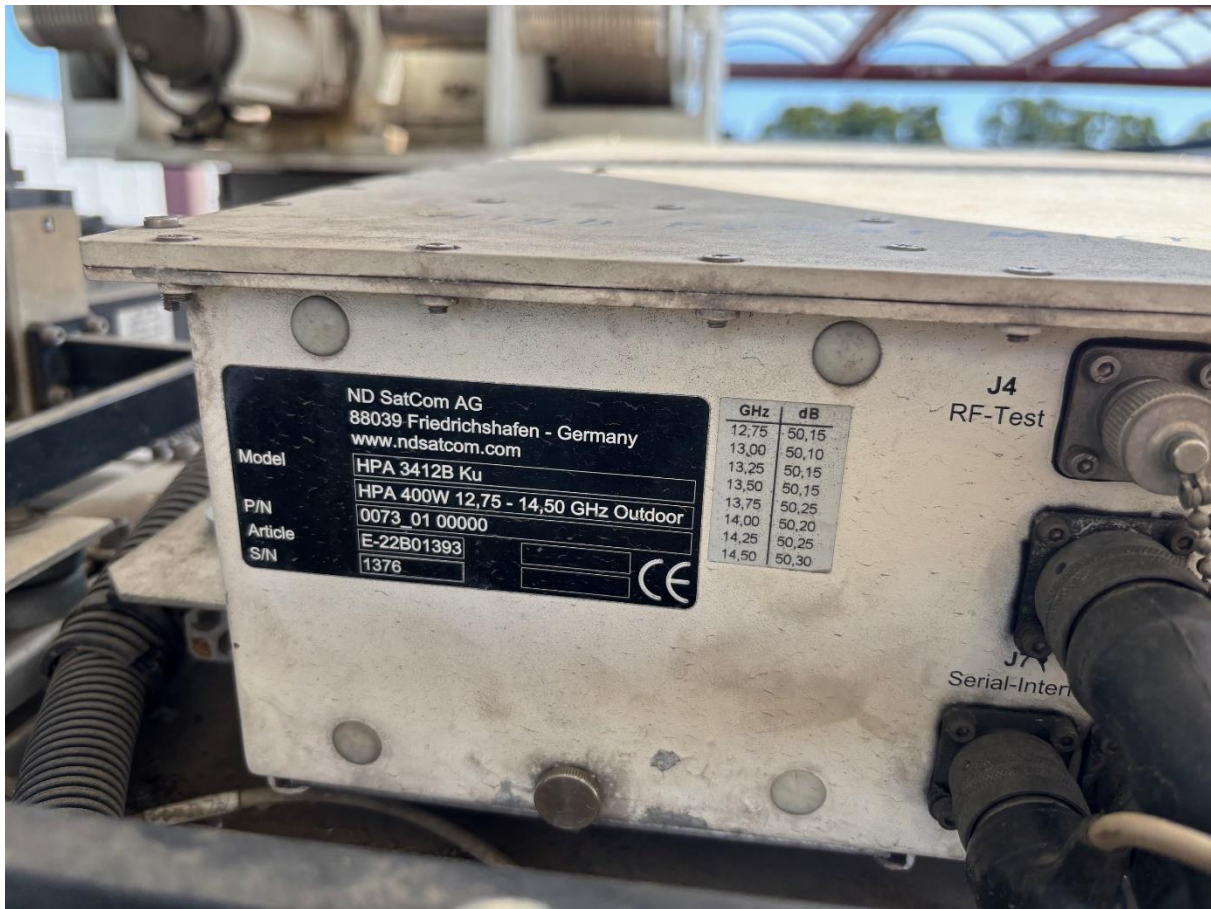
Air-Conditioner











sports tv media distribution

Paradeisergasse 9 • 9020 Klagenfurt, Austria
Tel.: +43 463-90 8000 • Fax: +43 463-90 8000-99
e-mail: stvmd@stvmd.com • <http://www.stvmd.com>

Price on request:

Excl. VAT

Excl. shipping & insurance costs

Excl. custom fees

For further information please contact:

sports tv media
distribution

Otmar Valzachi
sports tv media distribution GmbH
Paradeisergasse 9
9020 Klagenfurt, AUSTRIA
Tel:+43 463 908000
Fax:+43 463 908000 99
Mobile:+43 676 848606211

email: ov@stvmd.com
<http://www.stvmd.com>