



BBC World News sänder i 16:9 från den 13 januari 2009

Från den 13 januari 2009 klockan 10:00 GMT så kommer BBC World News sändas (signaleras) i formatet 16:9 istället för dagens 4:3.

Detta kommer ej att påverka DTH kunder utan endast de som har mer avancerad utrustning där man manuellt anger vilket format.

Technical Broadcast Information

Name of Channel BBC World News
Satellite platform operator Viasat
Broadcast hours 24/7
Multiplexed with other service/-s Viasat Sport Sverige, Viasat Nature /
Crime/Playboy, TV3+, Hallmark,
MTV SE, Viasat 4, TV1000 East, TV4
Fakta, P4 Norge
Status Widescreen change 2009-01-13 10:00 GMT
Date (updated) 20090107

1. Satellite Information

Satellite Sirius 4, 4,8 East
Frequency, kHz 11,977 MHz
Polarisation Vertical
Transponder B14
Encryption type NDS Videoguard
Symbol-rate (S/s) 27.500
FEC $\frac{3}{4}$

2. PID Information

PID value Language

3. Video Information

Video format MPEG 2, 4:2:0 MP@ML
Wide screen signalling 16:9
Constant Bit rate -
Variable Bit rate (Min – Max) 1,5 – 6 Mbps (average 3,2)

4. Audio Information

Audio format MPEG 1, Layer 2
Mode
Bit rate (Audio 1) 128 Kbps
Bit rate (Audio 2) -
Bit rate (Audio 3) -
Audio AC-3 -

3. Video Information

Video format MPEG 2, 4:2:0 MP@ML
Wide screen signalling 16:9
Constant Bit rate -
Variable Bit rate (Min – Max) 1,5 – 6 Mbps (average 3,2)

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Mode
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Bit rate (Audio 2) -

5. Teletext Information

Magazine () Page No. Language
Teletext Initial Page 1 100 ENG
Teletext Subtitling Page 1 -
Total Bit rate 256 Kbps

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Magazine () Page No. Language
Teletext Initial Page 1 100 ENG
Teletext Subtitling Page 1 -
Total Bit rate 256 Kbps
ONID 86
Transport Stream ID
(TS_ID)
4
Service ID (SV_ID) 2120
PMT (PID) 2120
PCR (PID) 2121
Video 2121
Audio 1 2122 ENG
Audio 2
Audio 3
Audio AC-3 Non
Other relevant PID, teletext 2126
TBI Viasat Satellite Service; Page 2(2)

6. DVB Subtitling Information NOT BROADCASTED

Bit rate (DVB Subtitling 1)
Total Bit rate

7. Service Information

Total service bit rate Approx 3,8 Mbps

8. Smart card Information

Smart card number (main) Tbd
Smart card number (reserve) Tbd
Services authorised Tbd