

Fornebu, 11th May 2016

BBC World News– Change of transponder and Encoding.

BBC World News will move to a new transponder 23rd June 2016. The video encoding will at the same time be changed from MPEG-2 to MPEG-4. Please also note that the modulation will change from DVB-S to DVB-S2, 15th August 2016 at 10:00 CEST.

Old settings:

Satellite: Thor 6
Transponder: A06
Downlink frequency: 10778 MHz
Downlink polarisation: Horizontal
Symbol rate: 24,5 Msym/sec
FEC: 7/8
DVB-S, QPSK

New settings until 15th August:

Satellite: Thor 5
Transponder: C13
Downlink frequency: 11403 MHz
Downlink polarisation: Vertical
Symbol rate: 24,5 Msym/sec
FEC: 7/8
DVB-S, QPSK

New settings from 15th August:

Satellite: Thor 5
Transponder: C13
Downlink frequency: 11403 MHz
Downlink polarisation: Vertical
Symbol rate: 25,0 Msym/sec
FEC: 3/4
DVB-S2, 8PSK, Pilot ON

Service parameters:

"BBC World News" Conax Encrypted
Service ID: 7012
PMT PID: 226
Video PID: 1210
Audio PID: 3245
Teletext PID: 6053
ECM PID: 7253

There will be a dual illumination / migration period that ends 18th August 2016.

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