



Notice of change to the delivery method of BBC World News in North America

1st March 2019

Dear Affiliate,

I am writing to inform you about a change to the delivery method of BBC World News in North America.

With effect from Friday the 31st May 2019, we will be ceasing the standard definition (SD) version of BBC World News currently transmitted on the Galaxy 13 satellite. The high definition (HD) version of BBC World News also transmitted on Galaxy 13 is not affected by this change.

In order to continue uninterrupted reception of BBC World News, all affiliates currently taking the SD version from Galaxy 13 will need to retune to the HD version; full reception parameters are provided below.

For those affiliates rebroadcasting BBC World News in SD, you may require compatible reception equipment that is capable of either down-converting or transcoding the HD signal to SD for onward distribution.

To ensure your receivers are authorised for the HD version of BBC World News on Galaxy 13, we require all affiliates to 'opt in' by notifying us of any receivers you need to be authorised.

To provide as much time as possible for retuning and testing, we are able to authorise your receivers for the HD version of BBC World News on Galaxy 13 from today. Please send details of your receivers as soon as possible to:

BBC Global News Engineering
wne@bbc.com

From May 27th, as we prepare to cease this service you will find periods of on-screen signalling and to avoid this we would encourage you to migrate to the new signal as soon as possible.

If you have any questions regarding this change, please contact your local sales team in the first instance. Once you have registered your receivers with us, we will be able to provide technical support to ensure you are able to receive BBC World News successfully.

We will be providing further updates regarding the closure of the SD signal in due course.

Thank you for your assistance in this matter.



BBC World News North America: Satellite parameters

	BBC World News Standard Definition	BBC World News High Definition
Satellite:	Galaxy 13	Galaxy 13
Position:	127.0 West	127.0 West
Beam:	C	C
Transponder:	10C	4C
Downlink Frequency:	3800 MHz	3780 MHz
Polarization:	Horizontal	Horizontal
FEC:	3/4	2/3
Symbol Rate:	27.689 Msym/s	30.00 Msym/s
Modulation:	DVB-S QPSK	DVB-S2 8PSK
Encryption:	PowerVu	PowerVu
Service ID:	0946	0869
Video PID:	1160	2160
Audio PID 1:	1120 (Mpeg)	2120 (Dolby)
Audio PID 2:	1122 (Mpeg)	2122 (Dolby)
Audio PID 3:	104 (Dolby)	
Audio PID 4:	105 (Dolby)	