



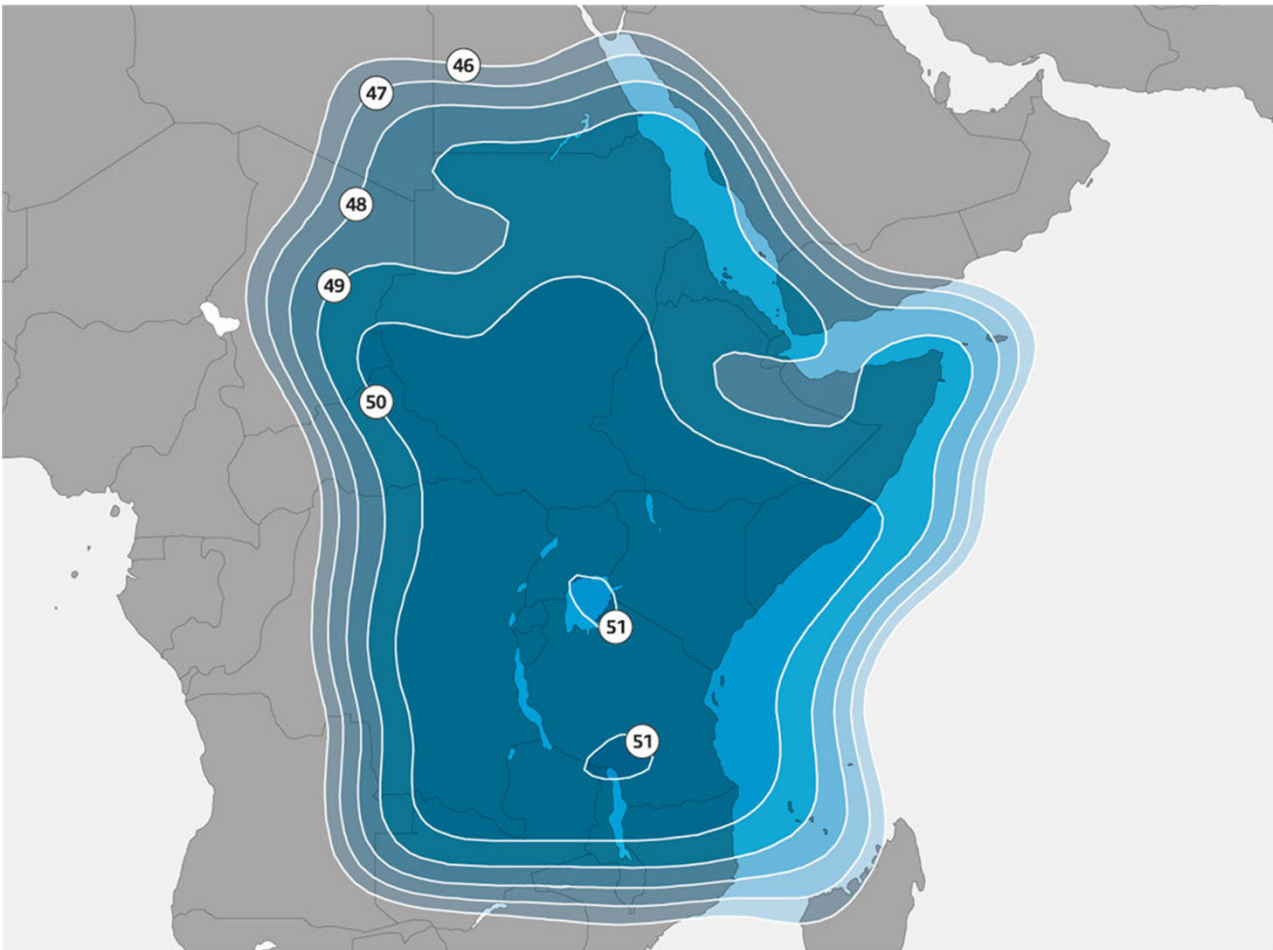
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NSS-12

Radio Program – DW Amharic

Rebroadcasting and Direct-to-Home

Position	57° East
Transponder	MEH01/EAH01
Frequency	10985 MHz
Polarization	horizontal
FEC	3/4
Symbolrate	45000 kSymbols/s
Modulation	QPSK /DVB-S2
Video Standard	-
Video Compression	-
Audio Compression	MPEG-1/Layer 2
Encryption	-
Additional Data Services	-
TV Channel	-
Radio Channel	DW 08



Reception may be possible even beyond these contours

EIRP (dBW)	> 50	50	49	48	47	46
Size (cm)	50	50-60	55-65	60-75	65-85	75-95

Important technical remark: The diameters of the antennas are calculated for perfect weather conditions (clear sky), assuming perfectly aligned high quality antennas. Commonly used wire mesh antennas have a lower efficiency than solid dishes. To secure the reception, it is advisable to generally choose a diameter about 20% larger.
 All information may be subject to change. | As of January 2025 | dw.com/programguide