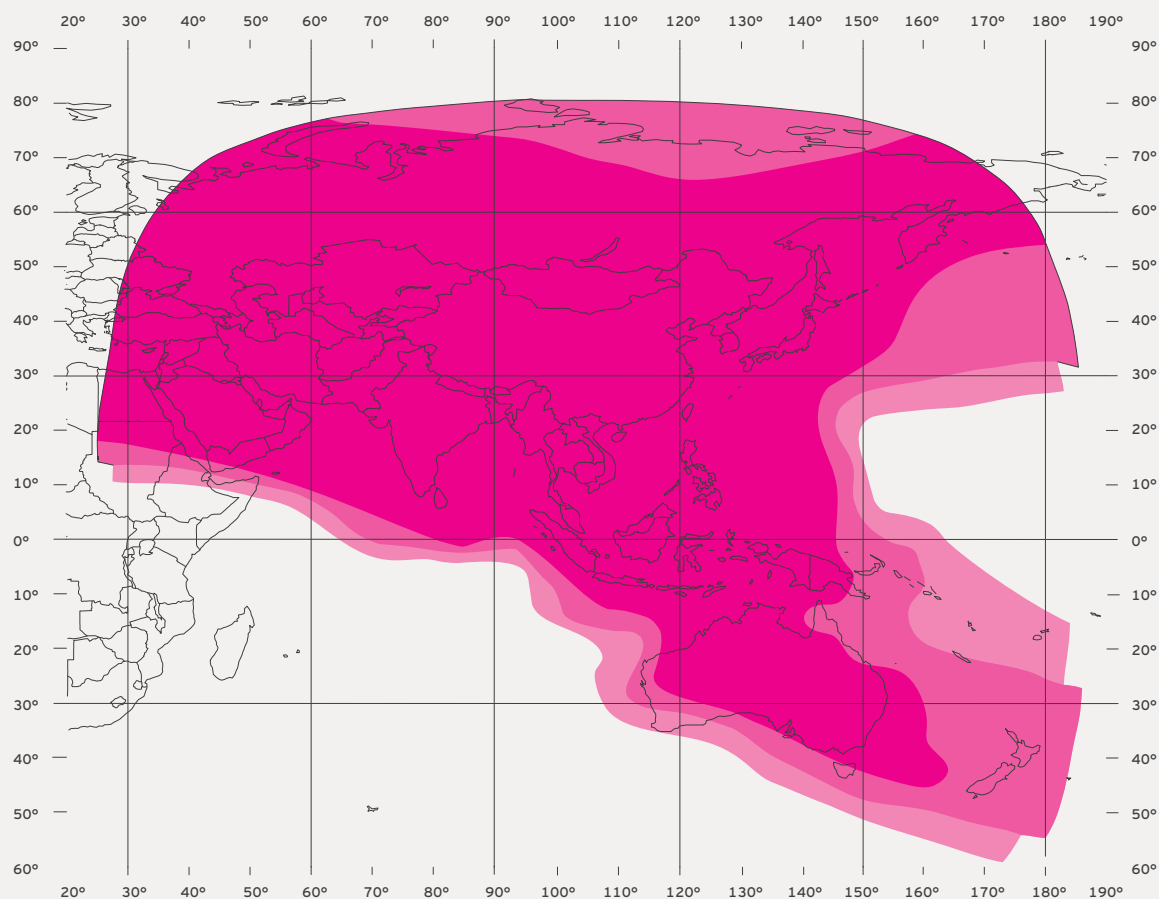


ASIASAT 7 (AS7)

TV Program – DW, DW (Asien) | Radio Program

Rebroadcasting and Direct-to-Home

| | |
|--------------------------|-------------------|
| Position | 105,5° East |
| Transponder | 4 H |
| Frequency | 3,760 GHz |
| Polarization | horizontal |
| FEC | 7/8 |
| Symbolrate | 26,000 Msymbols/s |
| Modulation | QPSK |
| Video Standard | PAL |
| Video Compression | MPEG-2/DVB |
| Audio Compression | MPEG-1/Layer 2 |
| Radio Channels (Stereo) | DW09 |
| Additional Data Services | EIT / EPG |



Reception may be possible even beyond these contours

2.0 m

2.4 m

3.0 m

Diameter of satellite receiving antenna
in meter (approximate values)

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.