

# ASTRA 1G

## 31.5°E

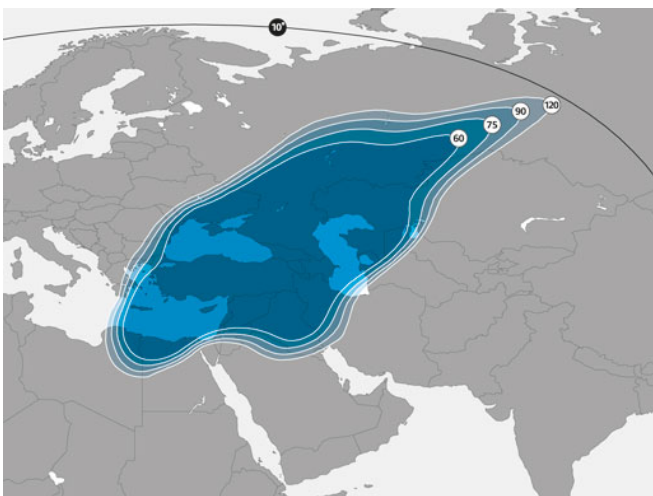
Orbital location

**SES**<sup>▲</sup>  
your satellite company



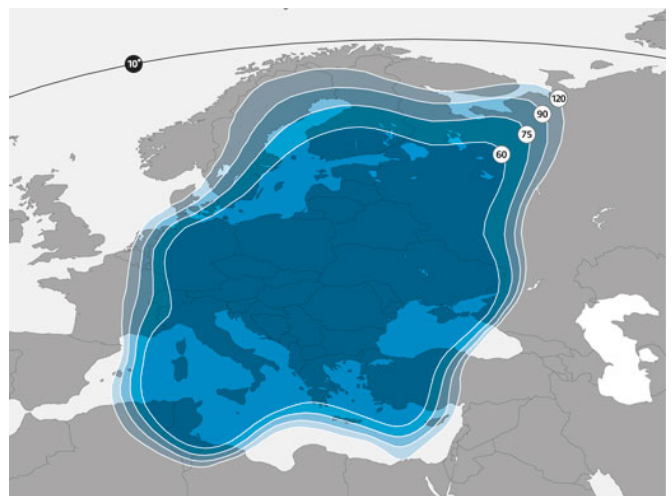
**Coverage**  
Europe

**Eastern Europe Ku-band beam**



○ EIRP ● Elevation angle

**Western Europe Ku-band beam**



○ EIRP ● Elevation angle

ASTRA 1G provides capacity mainly for the transmission of broadcast and broadband multimedia services to consumer audiences in Central and Eastern Europe.

**Launch date**

02 December 1997

**Launch vehicle**

Proton D1-e

**Design life**

14 years

**Satellite manufacturer**

Boeing Satellite Systems

**Polarisation**

Ku-band: Linear

**Total transponders**

Ku-band: 19  
out of 40 BSS (33 MHz)

**Head Office:**

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