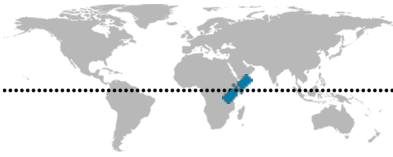


# ASTRA 3A

## 23.5°E

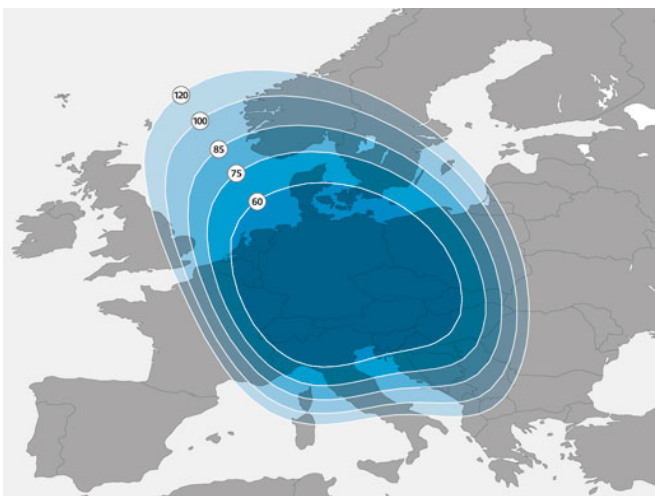
Orbital location

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



**Coverage**  
Europe

### Central Europe Ku-band beam



○ Dish size    ● Elevation angle

Located at 23.5° East, ASTRA 3A primarily supports the provision of capacity for direct-to-cable.

**Launch date**

29 March 2002

**Launch vehicle**

Ariane 44L

**Design life**

15 years

**Satellite manufacturer**

Boeing Satellite Systems

**Polarisation**

Ku-band: Linear

**Total transponders**

Ku-band: up  
to 20 out of 24 FSS (36 MHz)