

NSS-10 37.5°W

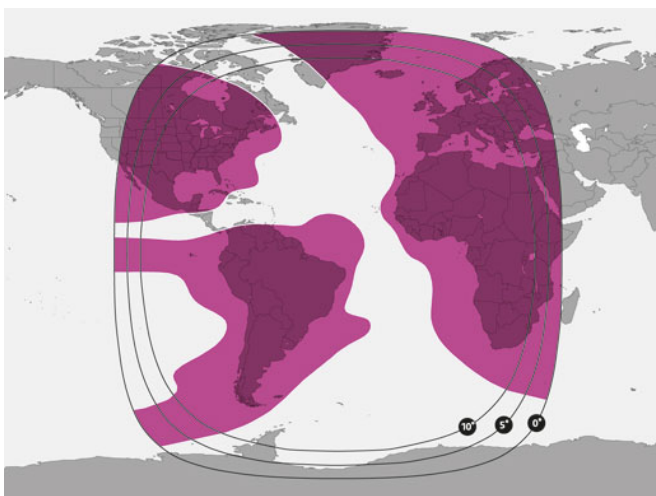
Orbital location



Coverage

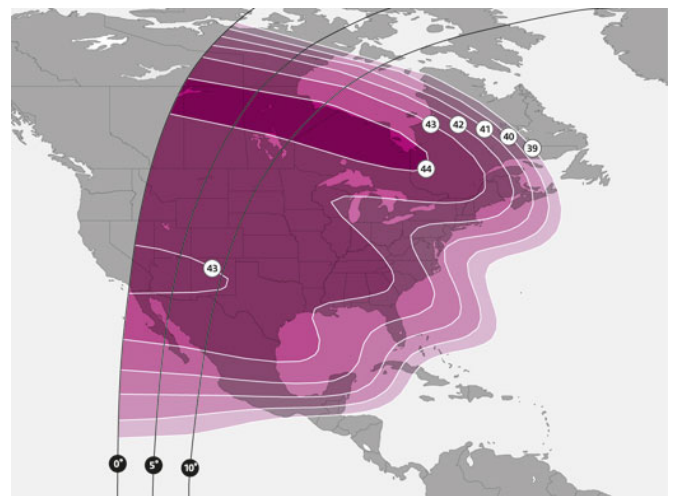
North America | Latin America | South Africa | North Africa
| Europe | Atlantic Ocean

C-band coverage



○ EIRP ● Elevation angle

North America C-band beam



○ EIRP ● Elevation angle

The high performance C-band coverage over the Americas, Europe and Africa is ideal for telecom and VSAT operators. The satellite's individual transponder switching capability and unique simultaneous downlink functionality connects hub services based in the different continents.

Launch date

03 February 2005

Launch vehicle

Proton Breeze M

Design life

15 years

Satellite manufacturer

Alcatel

Polarisation

C-band: Dual Linear

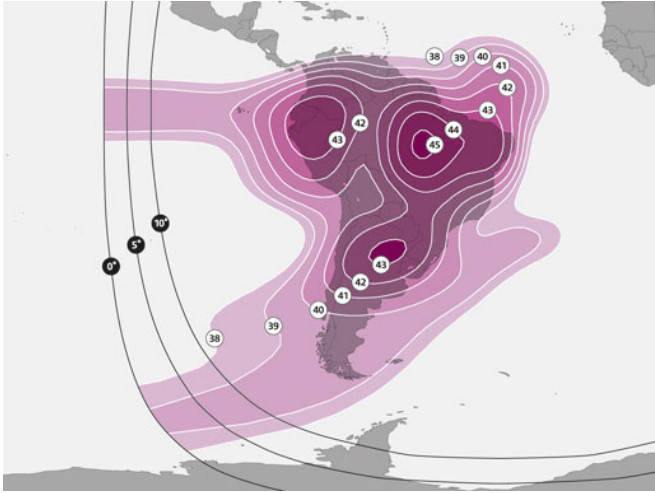
Total transponders

C-band: 49
(36 MHz equivalent)

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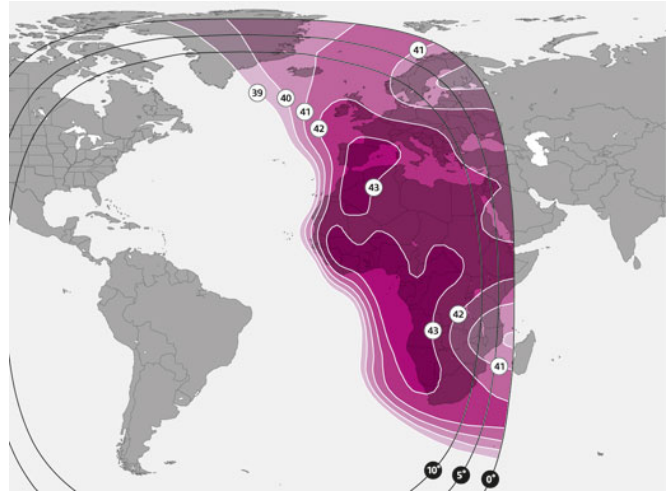
Orbital location

South America C-band beam



○ ERP ● Elevation angle

Europe Africa C-band beam



○ ERP ● Elevation angle