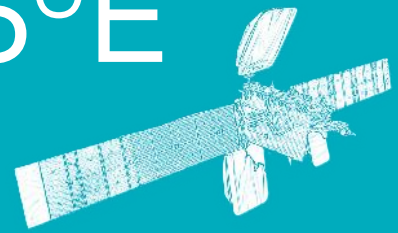


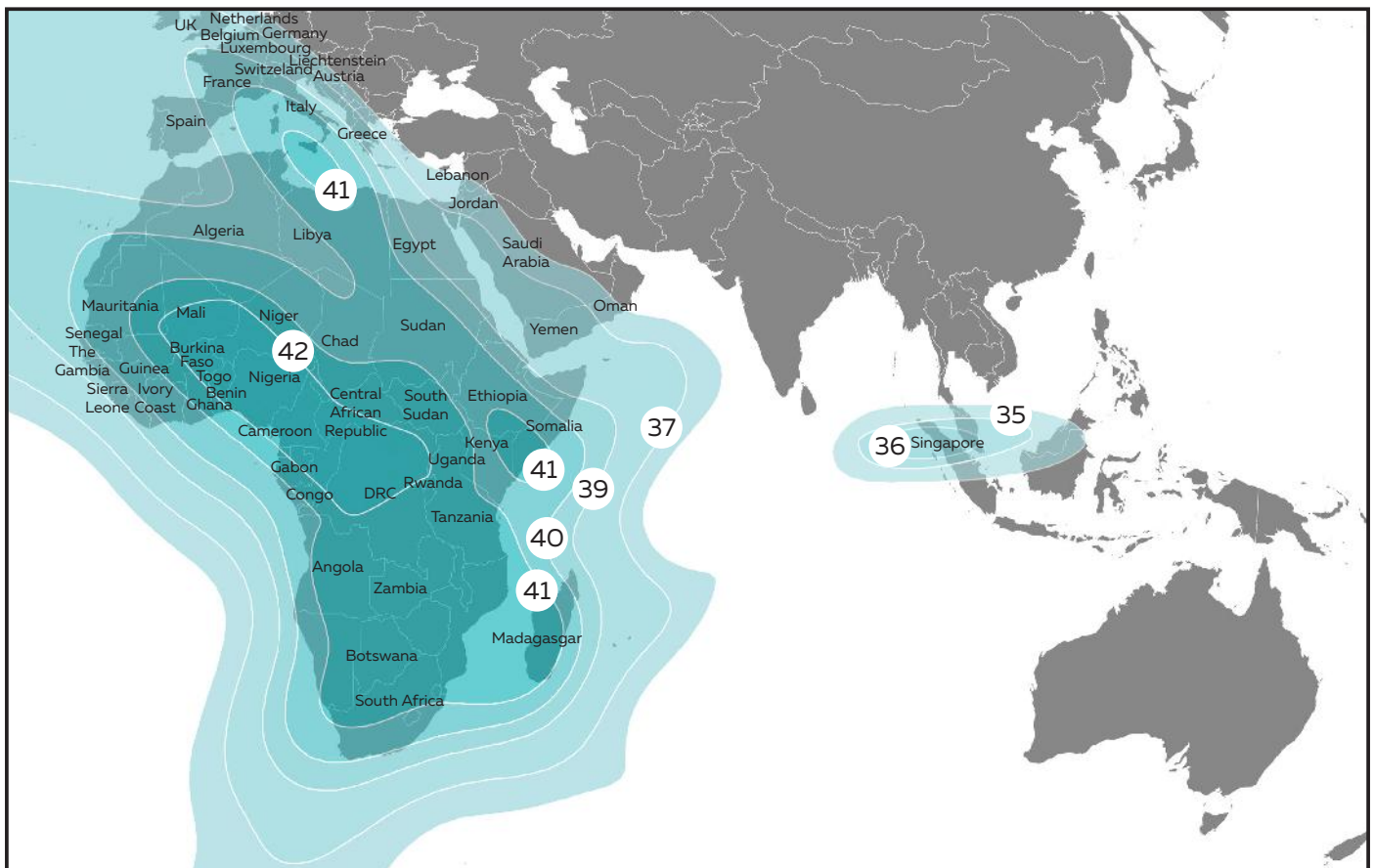
Azerspace-1, 46°E

Active transponders: 24 (36 MHz)



COMMUNICATION PAYLOAD:

Africa & Europe Beam



C-BAND:

Uplink:
5925-6425 MHz

Polarization:
Linear

Downlink:
3700-4200 MHz

TWTA Power:
65 Watt

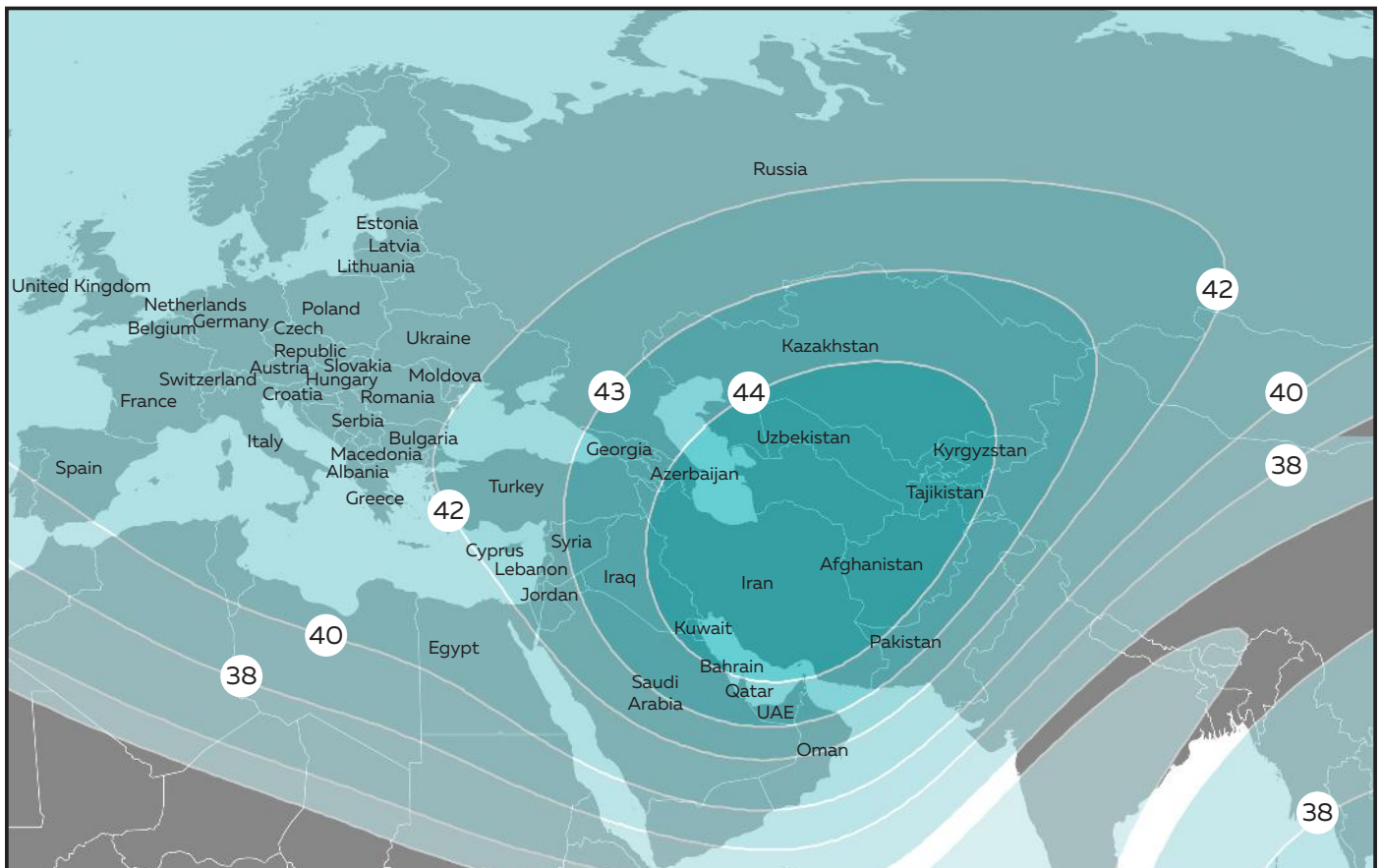
Beam:
Africa & Europe

CHARACTERISTICS OF THE AZERSPACE-1 SATELLITE:

Telecommunication satellite
Present status: operational
Orbital position: 46°E
Coverage area: Europe, Middle East, Africa,
and Central Asia
Manufacturer: Orbital Sciences Corporation

Bus platform: Star-2.4
Launch vehicle: Ariane-5ECA of Arianespace
Launch date: 8 February 2013
Launch site: Guiana Space Centre, Kourou,
French Guiana
Lifespan: min. 15 years

Central Asia & Europe Beam



C-BAND:

Uplink:
5925-6425 MHz

Polarization:
Circular

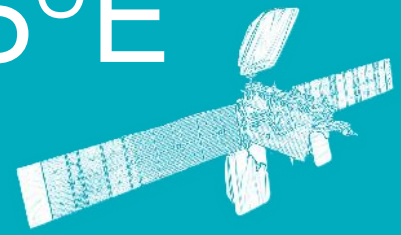
Downlink:
3700-4200 MHz

TWTA Power:
65 Watt

Beam:
Central Asia & Europe

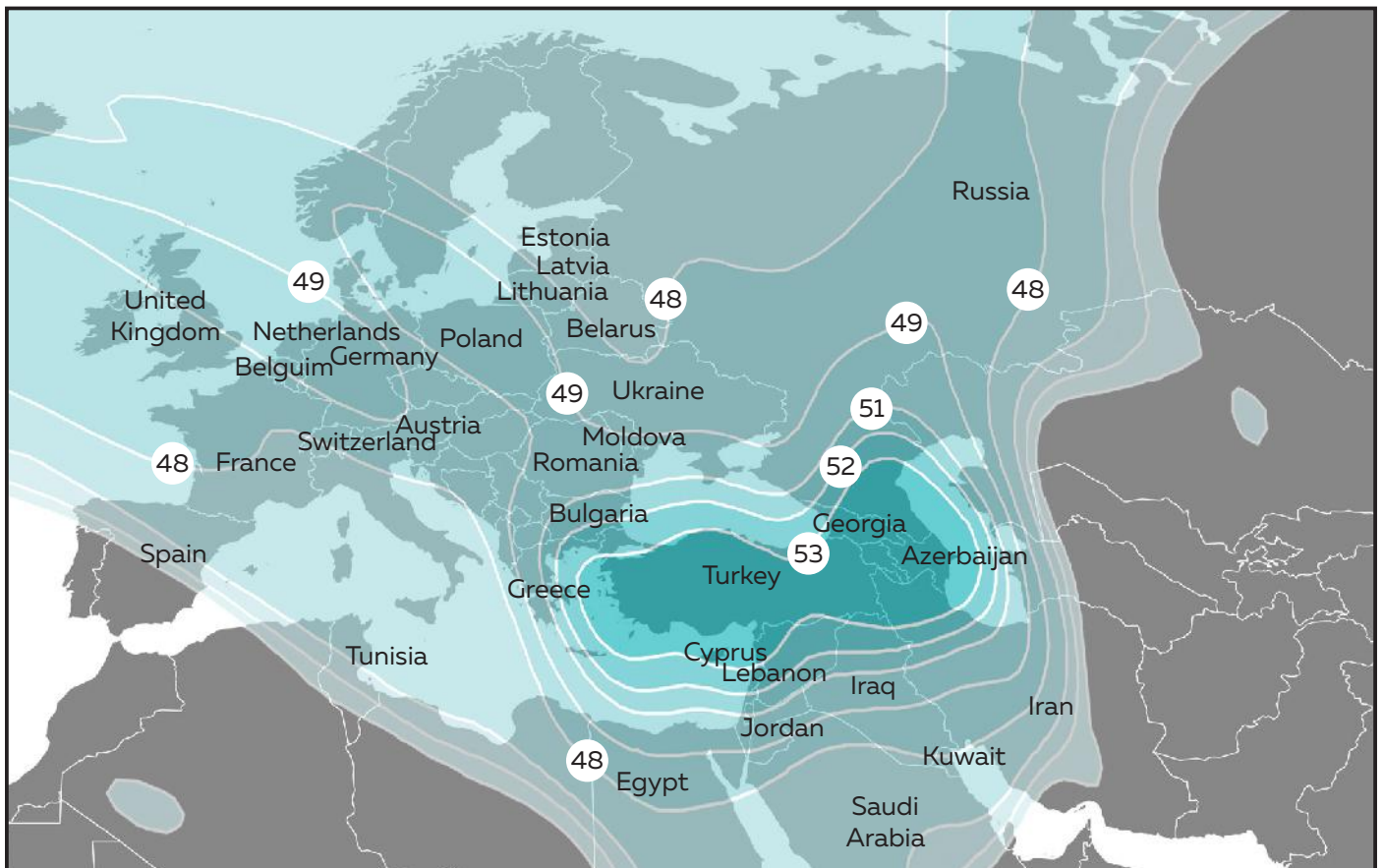
Azerspace-1, 46°E

Active transponders: 12 (36 MHz)



COMMUNICATION PAYLOAD:

Europe Beam



Ku-BAND:

Uplink:
13750-14000 MHz

Polarization:
Linear

Downlink:
10950-11200 MHz

TWTA Power:
120 Watt

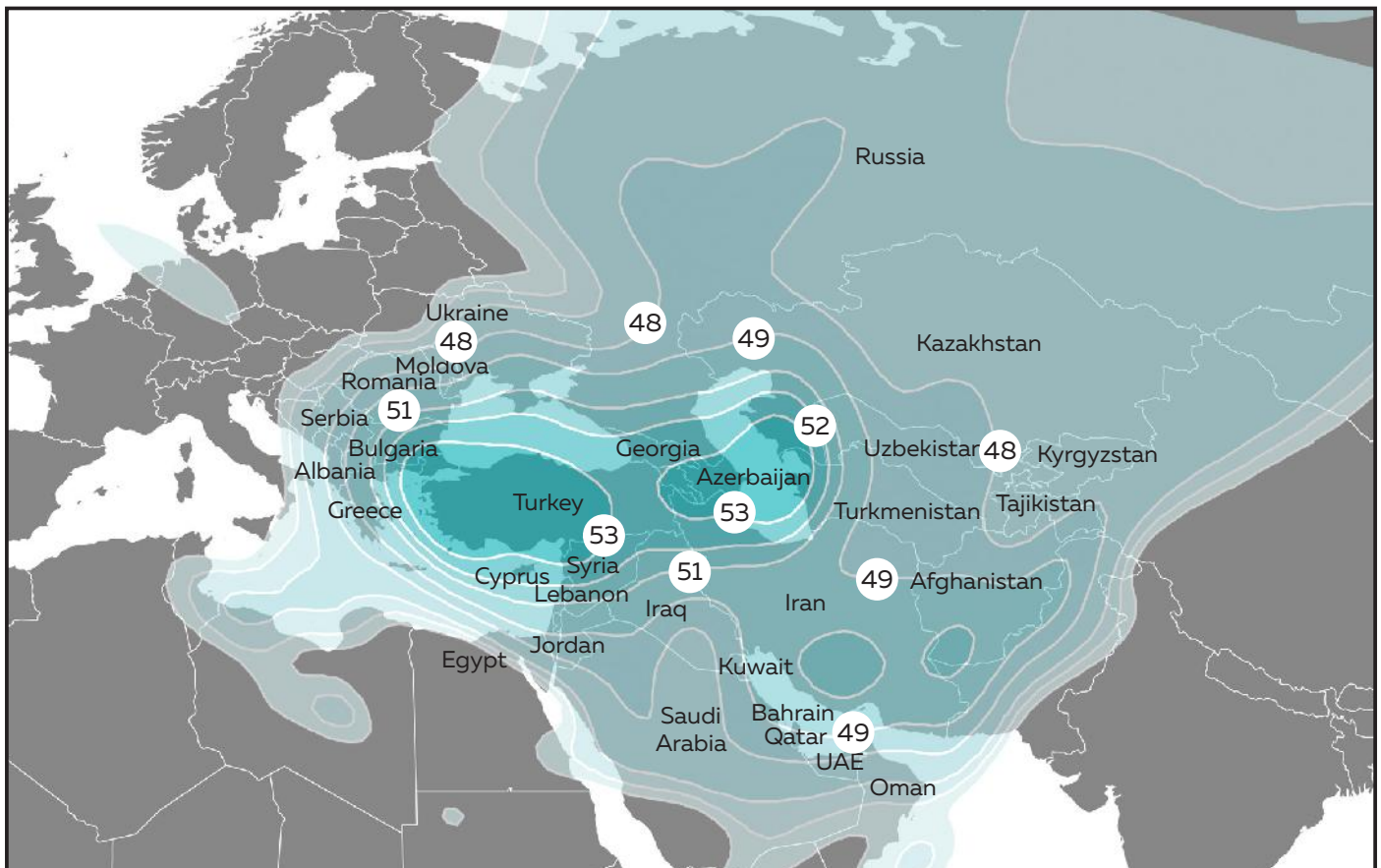
Beam:
Europe

CHARACTERISTICS OF THE AZERSPACE-1 SATELLITE:

Telecommunication satellite
Present status: operational
Orbital position: 46°E
Coverage area: Europe, Middle East, Africa,
and Central Asia
Manufacturer: Orbital Sciences Corporation

Bus platform: Star-2.4
Launch vehicle: Ariane-5ECA of Arianespace
Launch date: 8 February 2013
Launch site: Guiana Space Centre, Kourou,
French Guiana
Lifespan: min. 15 years

Central Asia Beam



Ku-BAND:

Uplink:
13750-14000 MHz

Polarization:
Linear

Downlink:
10950-11200 MHz

TWTA Power:
120 Watt

Beam:
Central Asia