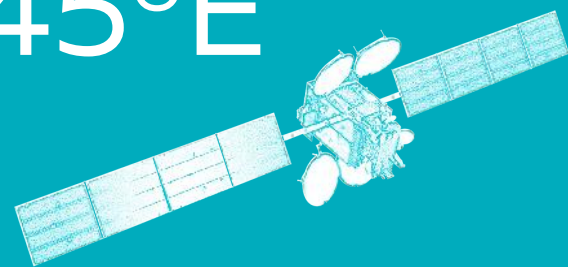


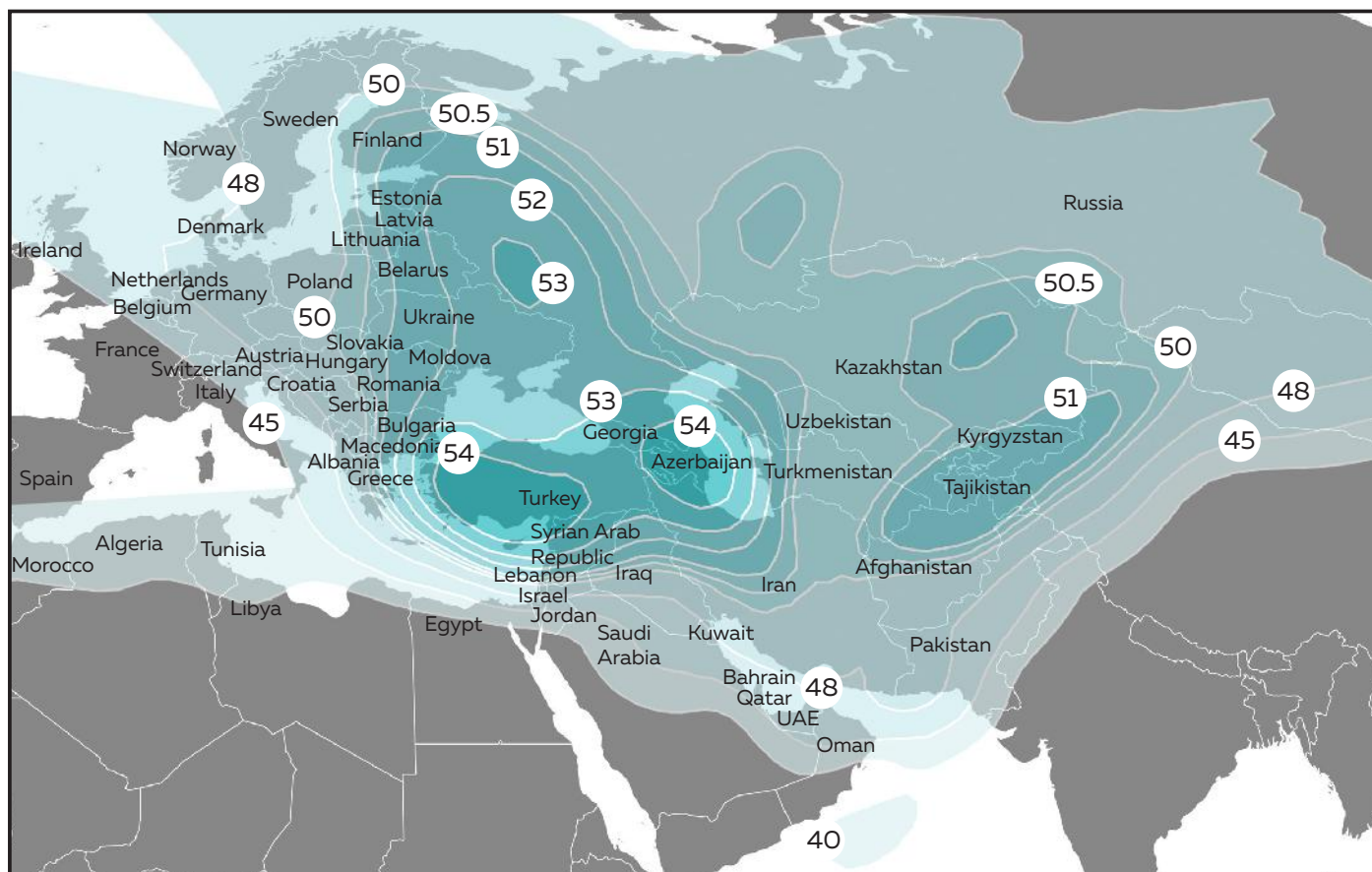
# Azerspace-2, 45°E

Active transponders: 35 (36, 54, 72, 76 MHz)



## COMMUNICATION PAYLOAD:

### Europe & Asia Beam



### Ku-BAND:

**Uplink:**  
14000-14750 MHz

**Polarization:**  
Linear

**Downlink:**  
11450-12750 MHz

**TWTA Power:**  
150 Watt

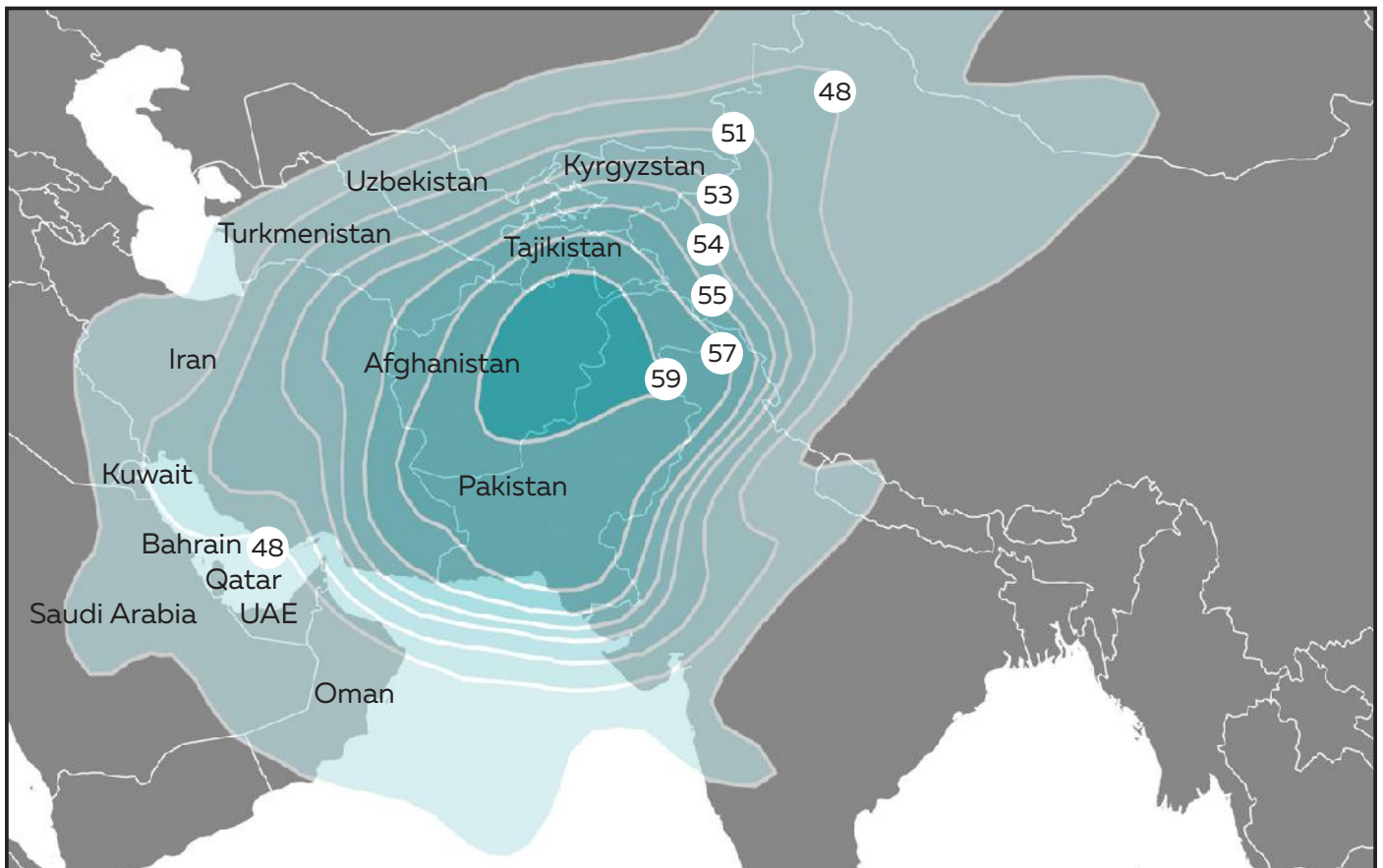
**Beam:**  
Europe & Asia

## CHARACTERISTICS OF THE AZERSPACE-2 SATELLITE:

Telecommunication satellite  
Orbital position: 45°E  
Coverage area: Europe, Middle East, Sub-Saharan Africa, Central Asia, and Asia  
Manufacturer: Space Systems/Loral  
Bus platform: SSL-1300

Launch vehicle: Ariane-5ECA of Arianespace  
Launch date: 26 September 2018  
Launch site: Guiana Space Centre, Kourou, French Guiana  
Lifespan: min. 15 years

## Pakistan & Afghanistan Beam



### Ku-BAND:

**Uplink:**  
14000-14750 MHz

**Polarization:**  
Linear

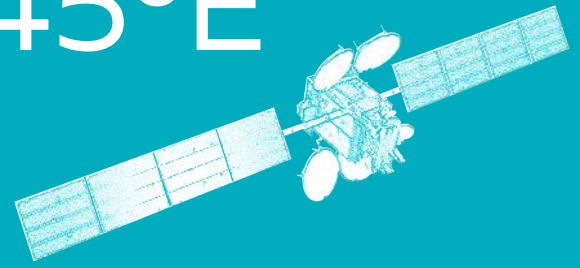
**Downlink:**  
11450-12750 MHz

**TWTA Power:**  
150 Watt

**Beam:**  
Pakistan & Afghanistan

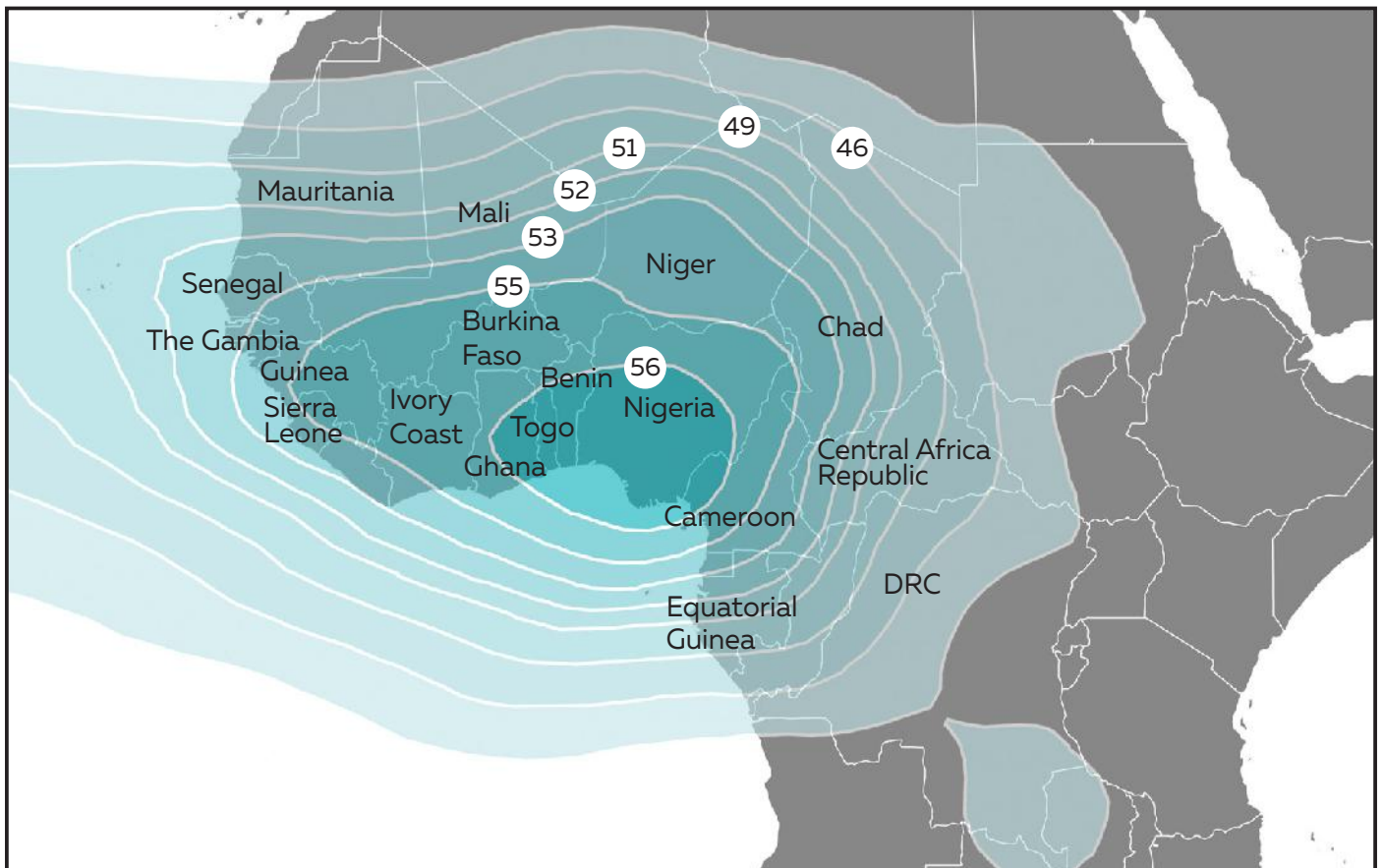
# Azerspace-2, 45°E

Active transponders: 35 (36, 54, 72, 76 MHz)



## COMMUNICATION PAYLOAD:

### West Africa Beam



### Ku-BAND:

**Uplink:**  
14000-14750 MHz

**Polarization:**  
Linear

**Downlink:**  
11450-12750 MHz

**TWTA Power:**  
150 Watt

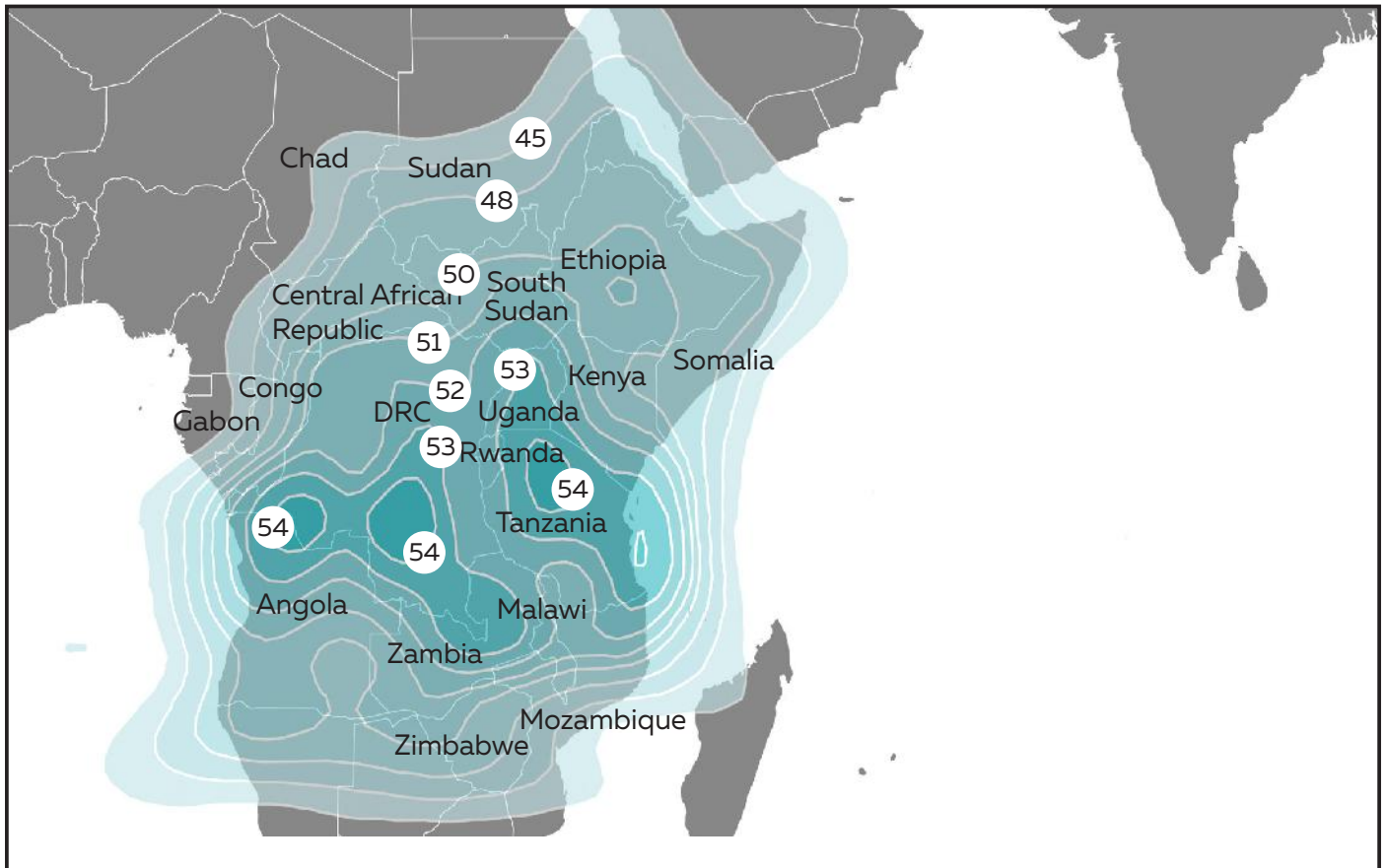
**Beam:**  
West Africa

## CHARACTERISTICS OF THE AZERSPACE-2 SATELLITE:

Telecommunication satellite  
Orbital position: 45°E  
Coverage area: Europe, Middle East, Sub-Saharan Africa, Central Asia, and Asia  
Manufacturer: Space Systems/Loral  
Bus platform: SSL-1300

Launch vehicle: Ariane-5ECA of Arianespace  
Launch date: 26 September 2018  
Launch site: Guiana Space Centre, Kourou, French Guiana  
Lifespan: min. 15 years

## East & Central Africa Beam



### Ku-BAND:

**Uplink:**  
14000-14750 MHz

**Polarization:**  
Linear

**Downlink:**  
11450-12750 MHz

**TWTA Power:**  
150 Watt

**Beam:**  
East & Central Africa