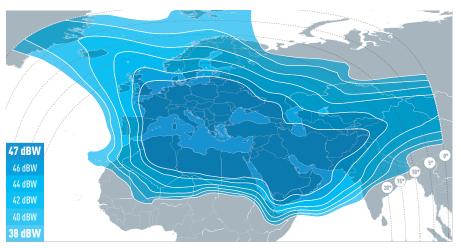
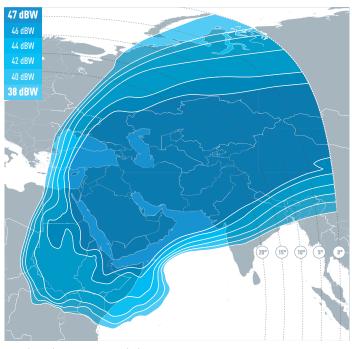
## EUTELSAT 21B

### POWER, COVERAGE AND FLEXIBILITY FOR PROFESSIONAL SERVICES



Ku-band Widebeam Downlink Coverage



Ku-band Eastern Downlink Coverage

### Major orbital position for professional services

21.5 degrees East is a major orbital position for data, professional video and government services for Europe, North Africa, the Middle East and Central Asia.

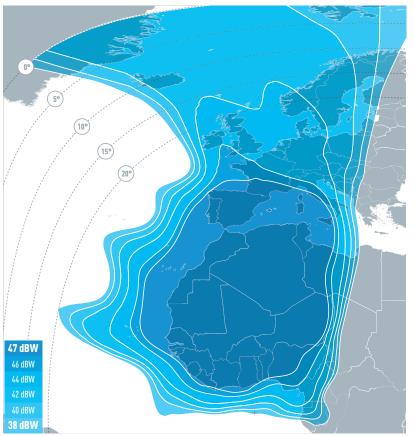
EUTELSAT 21B offers significantly increased capacity 40 Ku-band transponders and improved power and coverage.

In addition to an enhanced widebeam across Europe into North Africa and Central Asia, the satellite also features two dedicated high power beams covering North-West Africa and the Middle East and Central Asia.

EUTELSAT 21B is based on the Thales Alenia Spacebus C3 platform and has a design lifetime exceeding 15 years. EUTELSAT 21B is the 20th satellite delivered to Eutelsat by Thales Alenia Space.



# EUTELSAT 21B



Ku-band Western Downlink Coverage

#### **KEY MARKETS**

- $\rightarrow$  EUROPE
- $\rightarrow$  MIDDLE EAST
- $\rightarrow$  AFRICA
- ightarrow CENTRAL ASIA

#### **KEY SERVICES**

- $\rightarrow$  VOICE/DATA NETWORKS
- $\rightarrow$  PROFESSIONAL VIDEO
- ightarrow BROADBAND APPLICATIONS

#### **SATELLITE MANUFACTURER**

THALES ALENIA SPACE

#### **LAUNCH DATE**

09/11/2012

#### **PROJECTED LIFETIME**

> 15 YEARS

#### **ORBITAL POSITION**

21.5 DEGREES EAST

#### **FREQUENCIES**

Ku-band

