A KEY ORBITAL LOCATION FOR REGIONAL MARKETS

Ku-band Europe A Downlink Coverage

| 50 dBW |
| 49 dBW |
| 48 dBW |
| 47 dBW |
| 46 dBW |
| 44 dBW |
| 42 dBW |
| 40 dBW |
| 38 dBW |
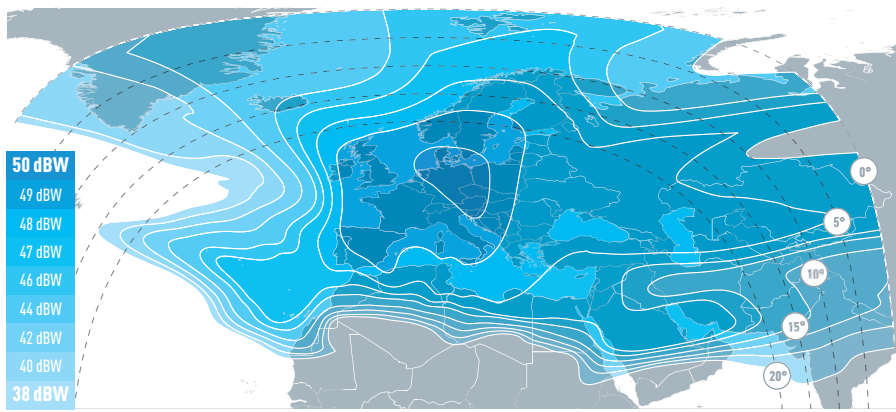
Ku-band Europe B Downlink Coverage

| 52 dBW |
| 51 dBW |
| 50 dBW |
| 49 dBW |
| 48 dBW |
| 46 dBW |
| 44 dBW |
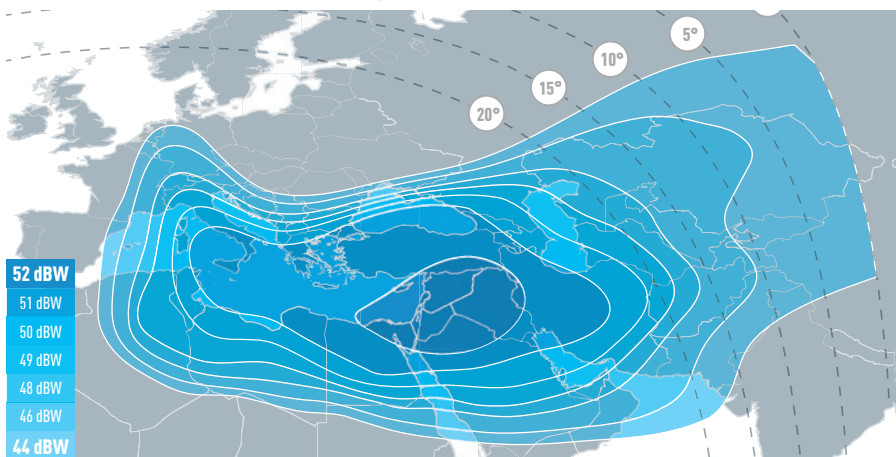
KEY MARKETS

→ Turkey and Turkish-speaking markets
→ Europe
→ Middle East
→ Africa
→ Indian Ocean

KEY SERVICES

→ DTH broadcasting
→ Corporate networks
→ Video distribution to small dishes
→ Contribution services
→ Voice over IP
→ IP broadband access
→ Tele-medicine and e-learning

SATELLITE

Satellite Manufacturer
Thales Alenia Space
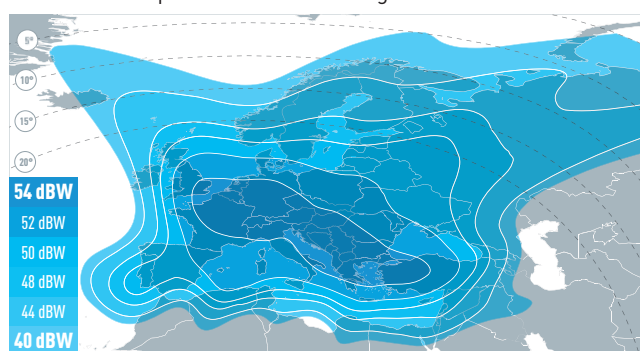**Launch Date**
14/05/2013
Projected Lifetime
15 years
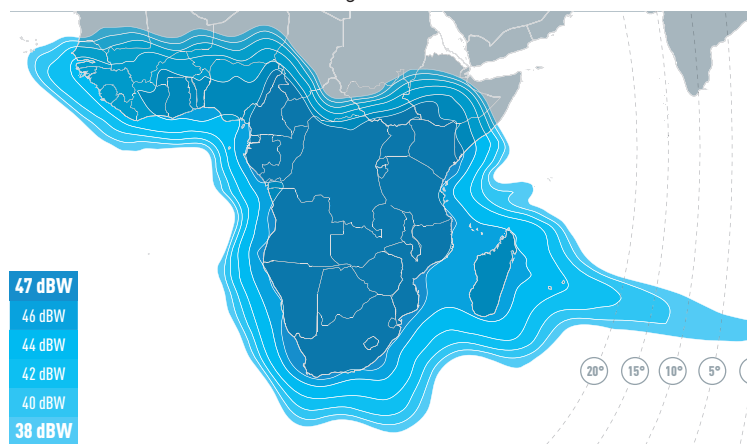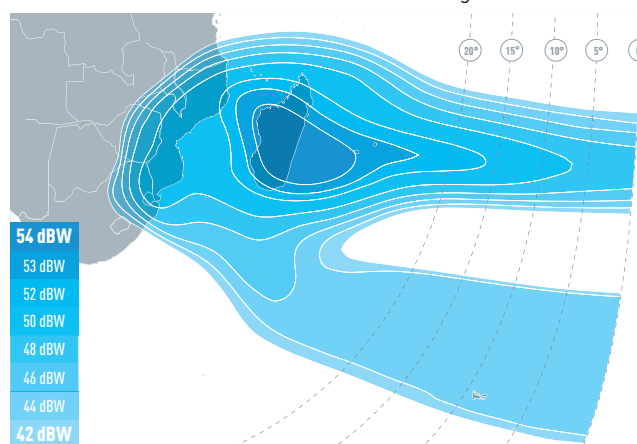**Orbital Position**
7 degrees East
Frequencies
Ku-band, Ka-band

eutelsat

Ka-band Europe C Downlink Coverage

54 dBW
52 dBW
50 dBW
48 dBW
44 dBW
40 dBW

Ku-band Africa Downlink Coverage

47 dBW
46 dBW
44 dBW
42 dBW
40 dBW
38 dBW

Ku-band South East Africa Downlink Coverage

54 dBW
53 dBW
52 dBW
50 dBW
48 dBW
46 dBW
44 dBW
42 dBW

High-power capacity for DTH applications

EUTELSAT 7B is co-located with the EUTELSAT 7A satellite at this new orbital hotspot for customers in South-East Europe, Turkey, the Middle East, Sub-Saharan Africa and the Indian Ocean.

These additional resources at 7° East have increased in-orbit security, while the very high power available on EUTELSAT 7B makes it particularly suitable for Direct-to-Home (DTH) applications.

7° East is a key orbital position for regional TV channels. It has seen important growth in Turkey and the Middle East with over 8 million homes, and is a growing neighbourhood for Farsi-speaking audiences.

It has also become a new DTH hotspot for Sub-Saharan Africa and a key pay-TV neighbourhood for Eastern Africa with some of the fastest growth rates in the region.

EUTELSAT 7B features five coverage zones: one high-power beam over Europe; two beams serving Europe, North Africa and the Middle East; and two beams covering Sub-Saharan Africa and the Indian Ocean.

Built by Thales Alenia Space and based on the Spacebus 4000 platform, EUTELSAT 7B was launched in May 2013.

For further information please contact us:
www.eutelsat.com/enquiries