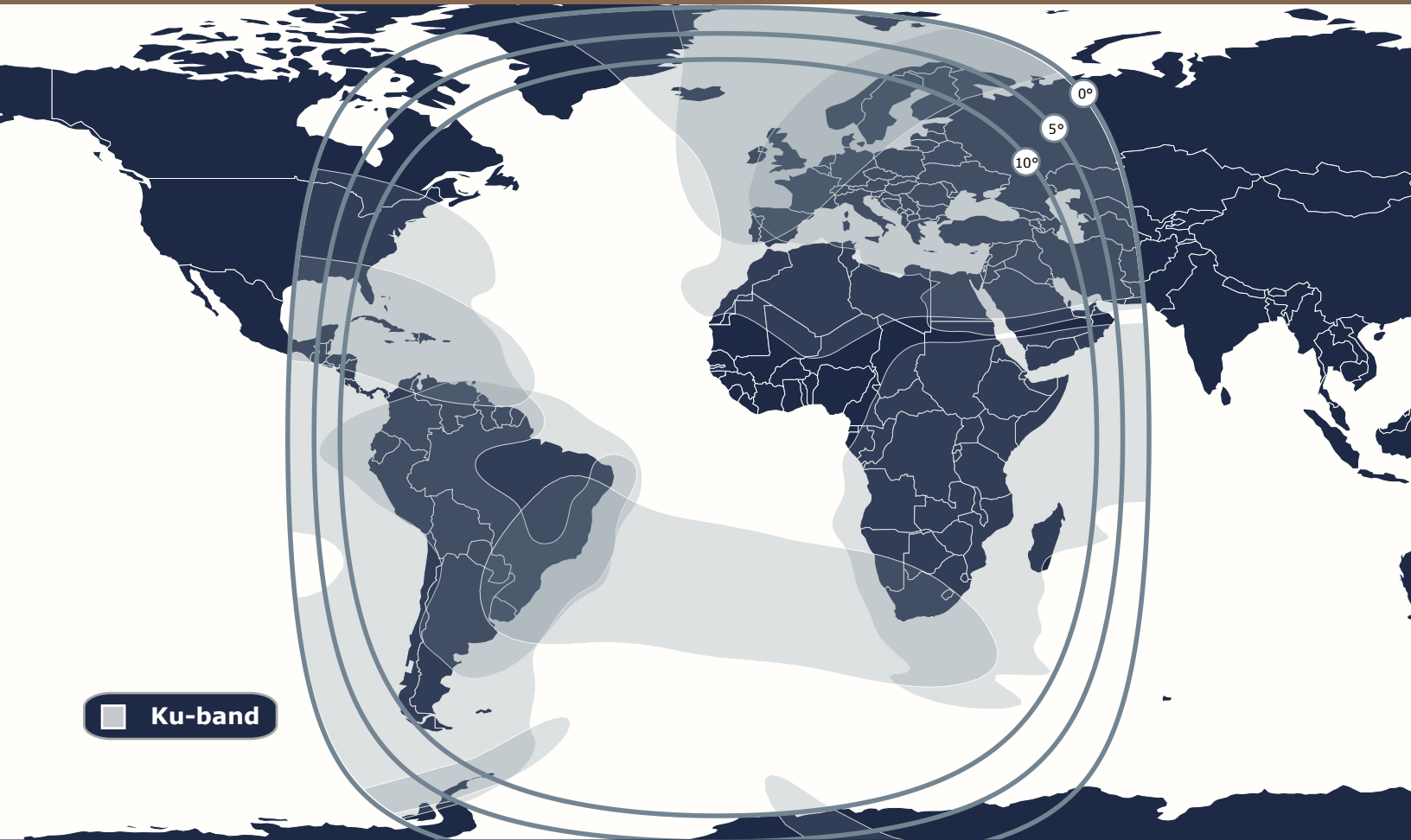
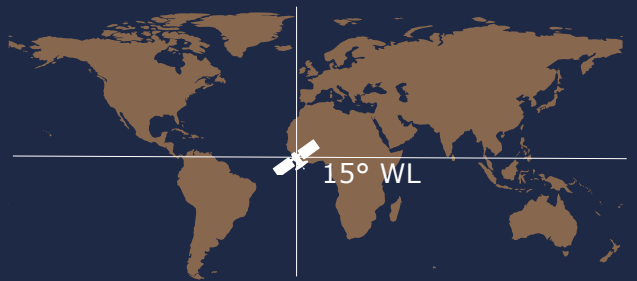


# Telstar 12 VANTAGE

State-of-the-art high throughput satellite that seamlessly connects the Americas to Europe, Africa and the Middle East



## Key Facts

- Ku-band wide beams and spot beams to meet the coverage and performance requirements for cellular backhaul, enterprise and mobility networks
- Leading satellite for mobile broadband maritime and aero services
- Wide Atlantic Ocean beam extends from the Americas to Europe & Africa and from the Arctic Circle to the Equator
- Ideal for video contribution and distribution services – intra and inter-region

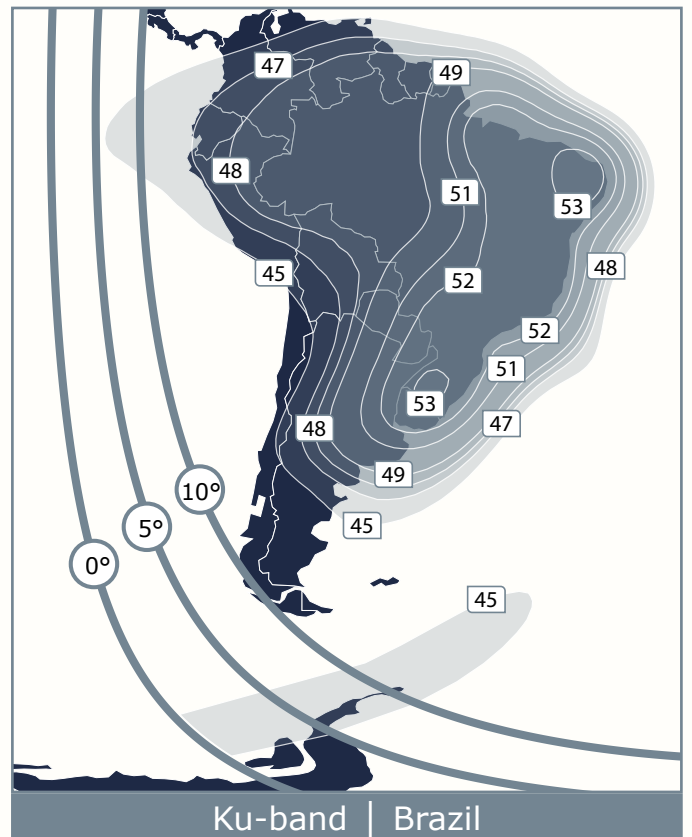
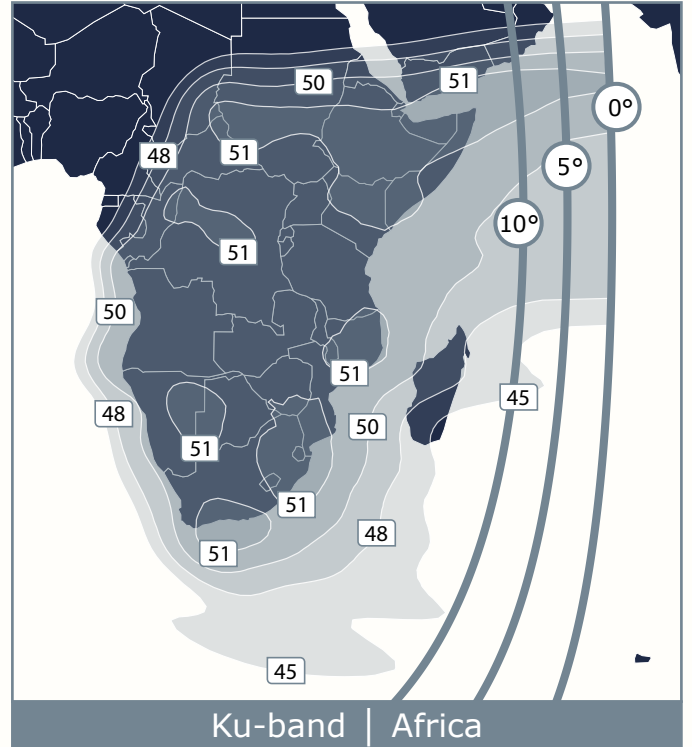
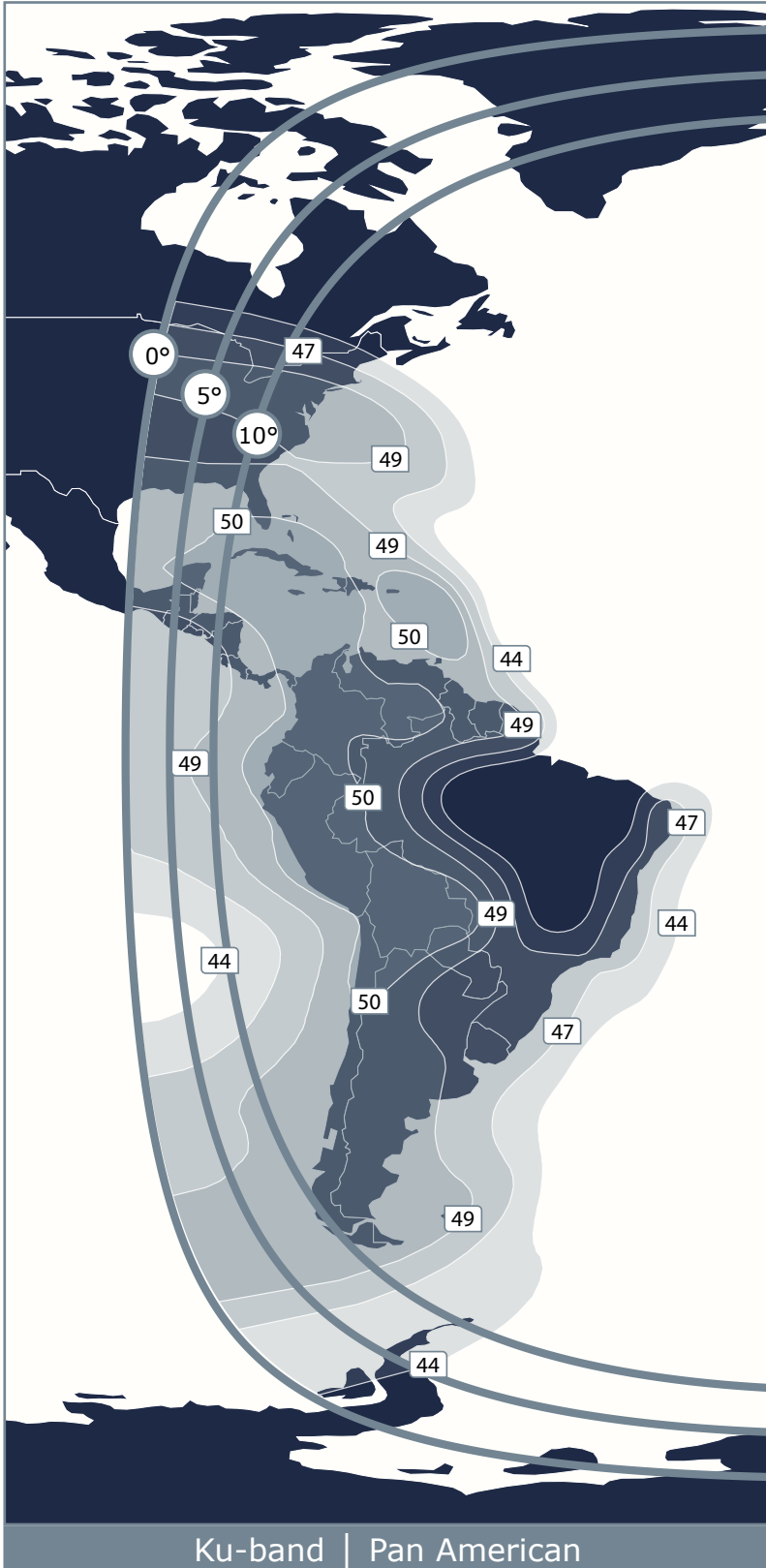
**SATELLITE MANUFACTURER**  
Airbus Defense and Space

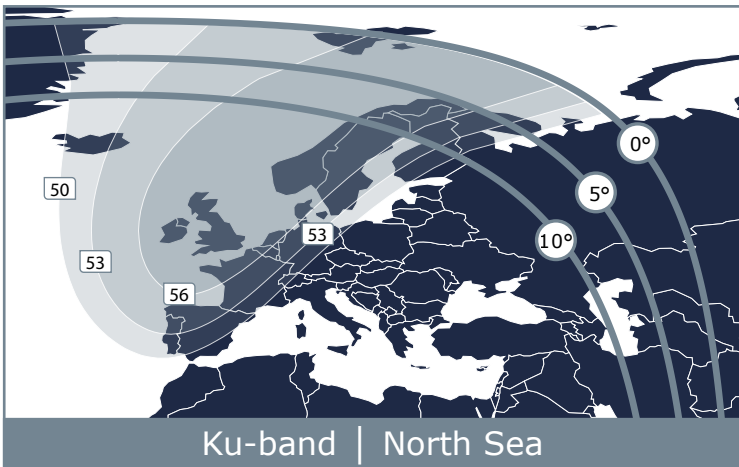
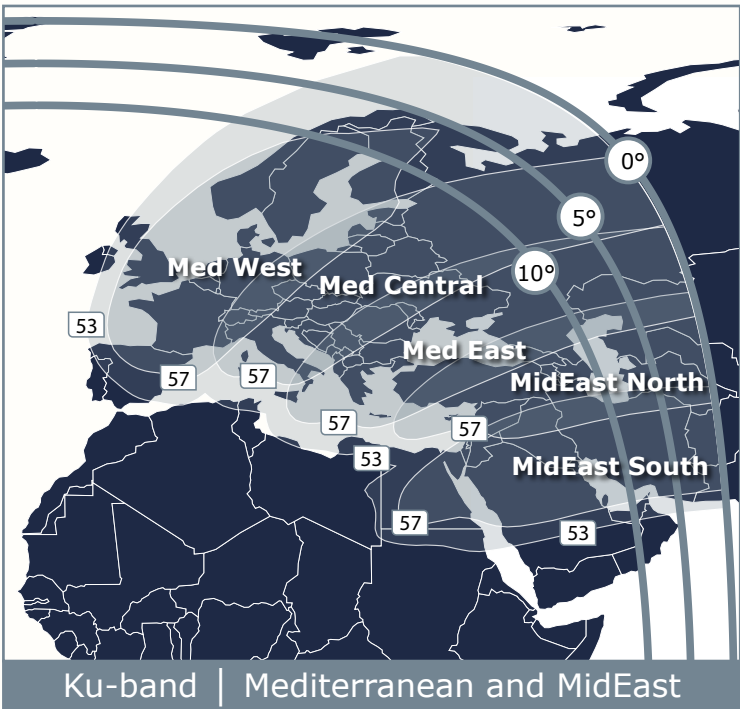
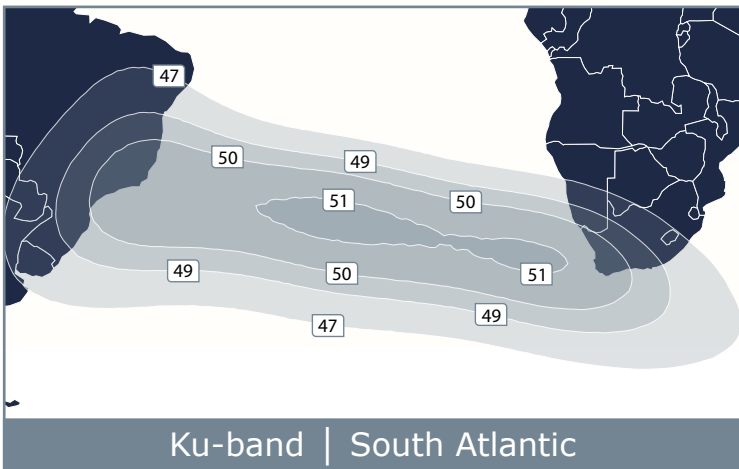
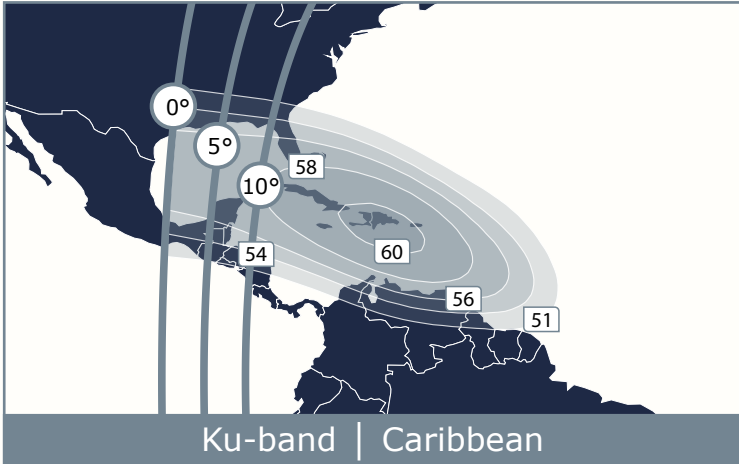
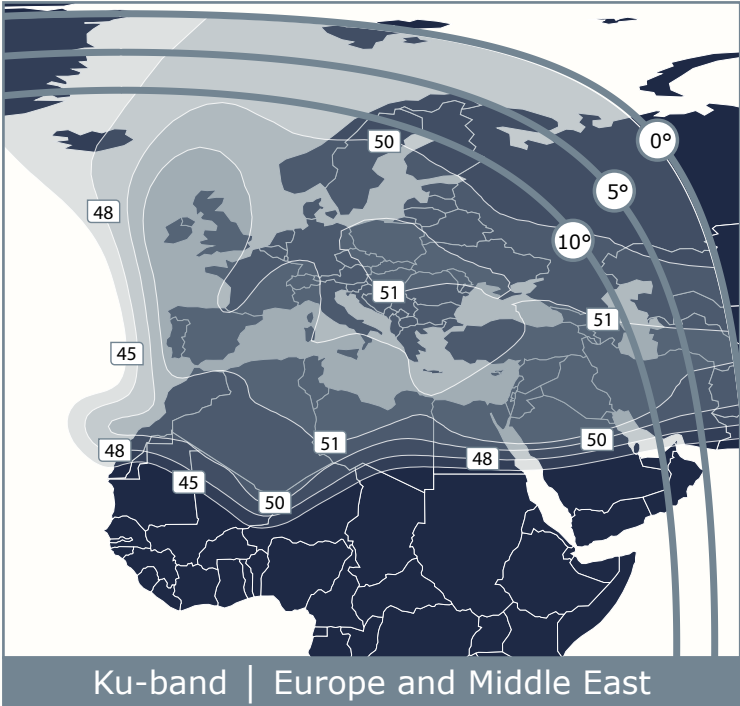
**TRANSPONDERS**  
Up to 52 Ku-band 36MHz equivalents, plus additional spot beam capacity

**IN SERVICE DATE**  
December 2015

**TELESAT**

# Telstar 12 VANTAGE | 15° WL





With Telstar 12 VANTAGE, satellite users in mobility, government, and energy markets have even greater service options between EMEA and the Americas along with powerful new beams over Brazil, Sub-Saharan Africa, the South Atlantic, Caribbean, Mediterranean and North Sea.

# Telstar 12 VANTAGE

## 15° WL

**TELESAT**<sup>®</sup>

Telstar VANTAGE satellites deliver improved coverage and flexibility to meet the growing communications needs of broadcast, enterprise, government and mobility users. With the Telstar 12 VANTAGE high throughput satellite (HTS), customers can access a combination of broad regional beams and high throughput spot beams for increased flexibility and efficiency.

Telstar 12 VANTAGE operates from 15 degrees West. From this central orbital location it provides extensive coverage of the Americas, Europe, Africa and the Middle East, as well as high traffic maritime zones in the Mediterranean, North Sea, Caribbean and South Atlantic. And because its user links are in Ku-band, Telstar 12 VANTAGE supports backward compatibility with existing Ku-band terminal equipment.

