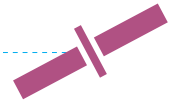
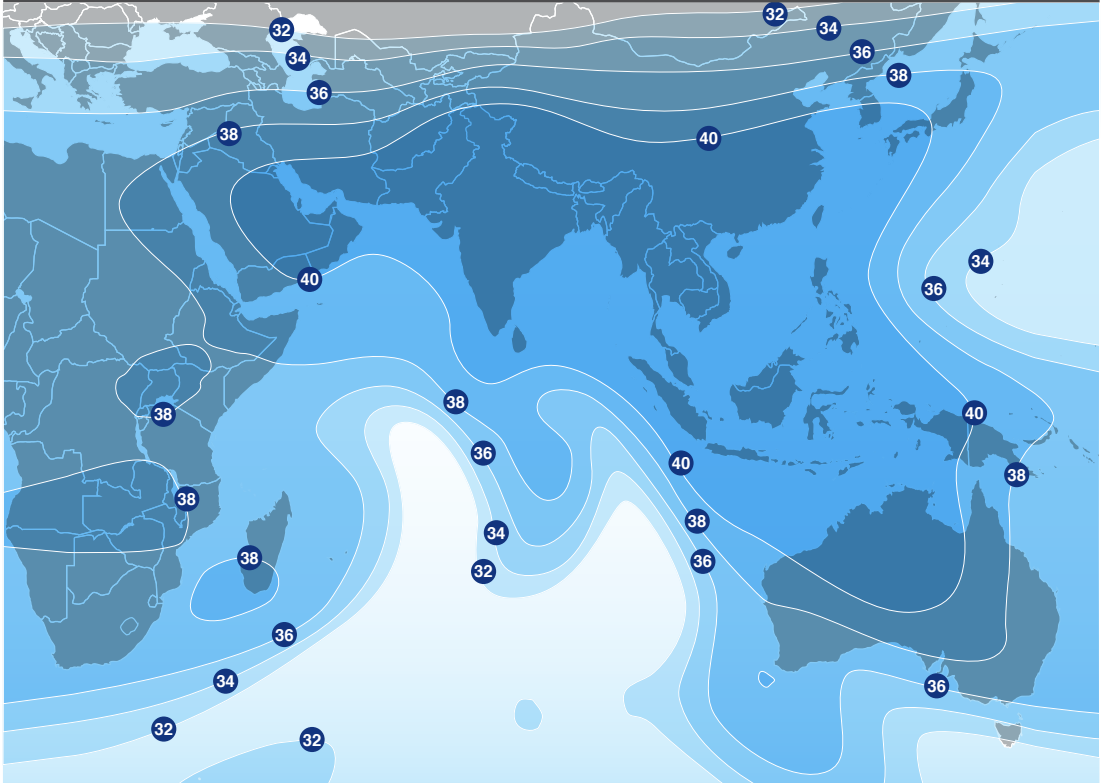


MEASAT-3d 91.5° E



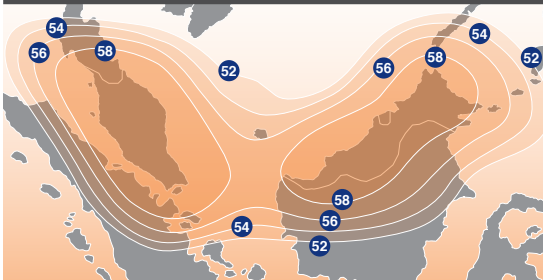
C-Band

Global Beam



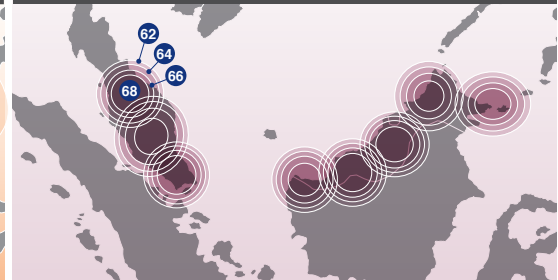
Ku-Band

Malaysia Beam



Ka-Band HTS

Malaysia Beam



C-Band Specifications

EIRP (dBW)	45.59 (Global)
G/T (dB/K)	1.66 (Global)
TWTA Power	90 Watts
Transponder Bandwidth	36 / 76 MHz
Channel Polarization	Linear

Ku-Band Specifications

EIRP (dBW)	62.03 (Malaysia)
G/T (dB/K)	15.56 (Malaysia)
TWTA Power	150 Watts
Transponder Bandwidth	36 MHz
Channel Polarization	Linear

Ka-Band Specifications

EIRP (dBW)	71.74 (max)
G/T (dB/K)	22.62 (max)
TWTA Power	110 Watts
Transponder Bandwidth	464 MHz
Channel Polarization	Circular

Spacecraft

Type of Satellite

Eurostar E3000

Manufacturer

Airbus Defence and Space