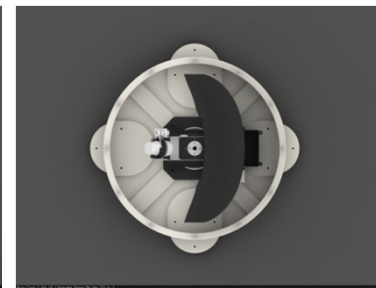


- There are 2 models of Mobile antenna available from ASI:
- Mobile 400
- This antenna has the largest reflector available in todays dome positioner market and has the added feature of a GPS Antenna and an Auto Skew Motor for the LNB. Thus being able to fine tune the skew angle to provide the best signal level available for a dome positioner antenna.
- The ASI Mobile 400 has an option for use in Australia, contact Apollo Entertainment for more information.
- Mobile 320
- This antenna is designed with all the features of the 400 but is of lower profile for the smaller vehicles.
- This is a dome positioner style range of antennas



#### Specifications

Exterior features	Dome Diameter : 700mm Product Height : 320/390 mm Product Weight : 12 kg
Highlight of function	Lock on multi satellite GPS/ Auto Skew Indoor control box included
Input Frequency	10.7 - 12.75 GHz
Output Frequency	950 - 2,050 MHz
Antenna Gain	320mm Dome: 32 (dBi) Typ 390mm Dome: 32 (dBi) Typ
Polarization	Horizontal / Vertical or RHCP / LHCP
LNB Noise Figure	0.8 dB typ.
Output Impedance	75 [Ohm]
Angle Control Range	Azimuth angle : Unlimited Elevation angle : 30° +-15°
Power Supply	AC100-240[V] / DC24[V]
Min. EIRP	320 (52 dBw) 400 (50 dBw)



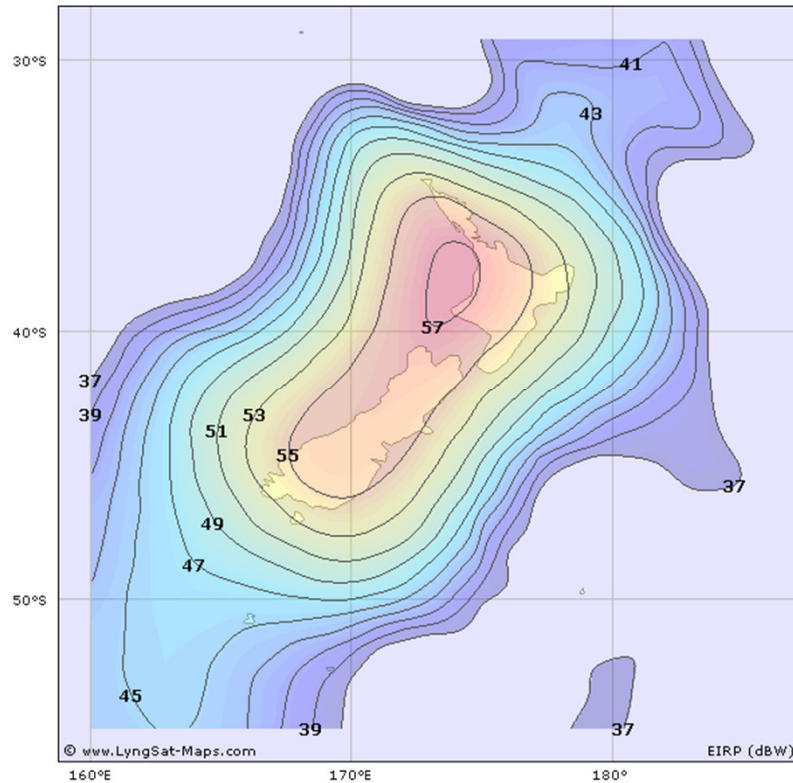
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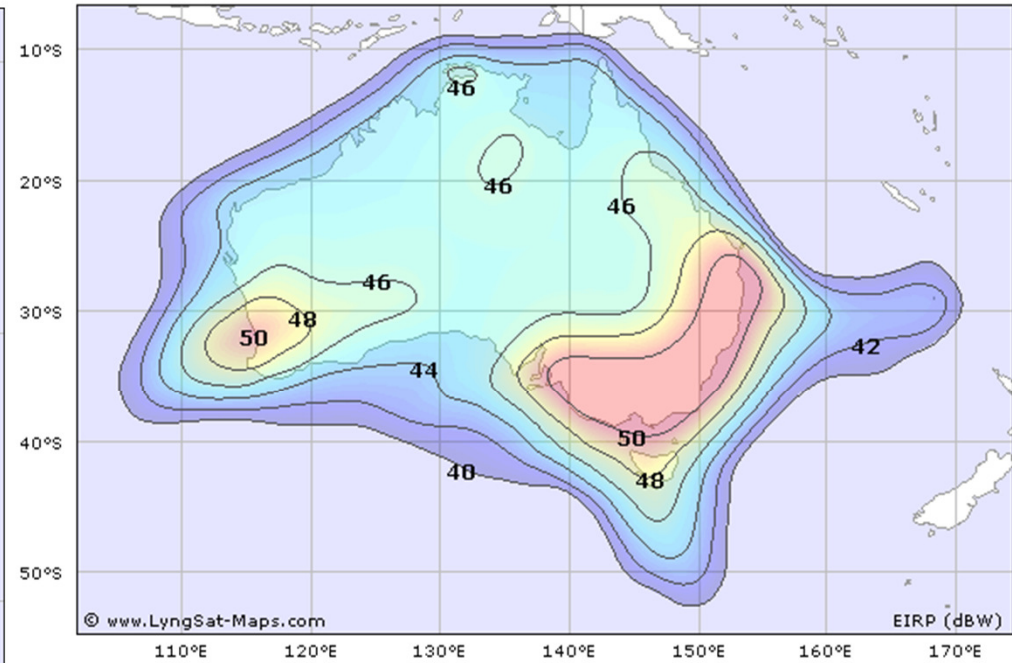


# Satellite Coverage Maps

New Zealand Optus D1



Australia Optus C1



Minimum EIRP for the ASI Mobile 400 is 50 dbw, thus the ASI Mobile 400 will work in Australia and will auto skew as the vehicle travels from East to West