



## Large Antenna

### Minisat Interim Public Switched Telephone Service

### Installation Procedure for Electromagnetic Energy Safety Compliance

November 2003

#### **EME Safety**

The Telstra Minisat Interim Public Switched Telephone Service uses a low powered radio transmitter connected to a directional antenna. The antenna focuses the radio signal into a beam aimed at the satellite.

To comply with the ARPANSA EME safety standard, access is restricted where any *EME Clearance Zone* has been identified. Measurements have confirmed that there is no requirement for an *EME Clearance Zone* for this antenna.

#### **Installation Practice**

- Identify the launch angle.
- Mount the antenna so the area in front of the antenna is not likely to be obstructed by either fixed objects or persons.
- Ensure antenna cable is connected before switching on the transmitter
- Provide customer with EME Information Flyer



**No EME Clearance Zone**