

VI. BASIC CONTROL

Coordinates of the three Maxiran base stations occupied to control this survey were obtained from a Lands Department, Tasmania, Division of National Mapping summary sheet.

Universal Transverse Mercator Projection
Australian National Spheroid
Zone 55
Central Meridian 147° East
AUSTRALIAN GEODETIC DATUM

STATION DOCTORS ROCKS (SPM 430):

Latitude	41°01'00"50 S	N = 5,458,648 meters
Longitude	145°46'58"70 E	E = 397,671 meters
Elevation	22 meters	

STATION POINT SORELL (ST 517):

Latitude	41°07'24"69 S	N = 5,447,407 meters
Longitude	146°31'41"88 E	E = 460,403 meters
Elevation	30 meters	

STATION THE NUT (ST 674):

Latitude	40°45'50"23 S	N = 5,486,046 meters
Longitude	145°18'13"45 E	E = 356,830 meters
Elevation	143 meters	