



3. D_3 (Cape Buffon)

This station is on a flat rocky cliff top near Cape Buffon light.

The station was fixed by angular observations using Bradley Hill trig, Beachport Light trig, and a photo control point established by the R. Australian Survey Corps.

4. D_4 (Cape Banks)

This station is due west of Cape Banks Light. The lighthouse is a triangulated point and was offset a sufficient distance to prevent signal reflection.

These stations were computed on Zone 6 of the Aust. T. M. Projection.

B. OTWAY BASIN - Victoria, Tasmania

This part of the program fell into three different mapping zones: Zone 6, Zone 7 and Tasmania. To avoid confusion in computing pre-plot coordinates, a nonstandard T. M. Zone covering the whole area was designed.

True Origin: 143°E Longitude and 34°S Latitude
False Origin: 400,000 yards W and 1,000,000 yards
S of True

Geographic coordinates of geodetic control points were converted to T. M. values in this zone and then computed normally.

A total of eight stations covered the area and were designated D_6 , D_7 , D_8 , D_9 , D_{10} , D_{11} , D_{12} and D_{13} . Stations D_6 , D_7 , D_{10} , D_{11} , D_{12} were on high frequency, and D_8 , D_9 , D_{13} were on low frequency.