

110°20'E

110°25'E

110°30'E

CRONK ISLANDS

PROPOSED AERIAL PHOTOGRAPHY OF PENGUIN COLONIES 2010-11

0 500 1000 1500 Metres

Horizontal Datum: WGS84
Projection: UTM Zone 49

Legend

- Flight line, Waypoint
- Contour (10m interval)
- Ice cliff
- Rock cliff
- Adélie penguin colony mapped from Linhof aerial photography Dec 1990
- Lake
- Ice-free area mapped from aerial photography Jan 1994

Notes:

1 The planned flying height is 750 metres with a 300 metre separation of flight lines which allows for a 50 metre side overlap.

2 The highest point in the area up to 3 km northeast of the flight lines is the top of a mast which is 84 m above mean sea level. This mast is situated between the approaches to flight lines 455 and 456.

3 Operating aircraft in the vicinity of wildlife concentrations may cause disturbance - refer to the AAD's flight path guidelines. To undertake such an activity a permit may be required.

4 The map 'Casey fixed wing suggested flight paths' is Map No. 13689 available at <http://data.aad.gov.au/aadc/mapcat/>

Waypoint	Latitude	Longitude
450A	66°17.20' S	110°29.37' E
450B	66°19.36' S	110°22.25' E
451A	66°17.33' S	110°29.62' E
451B	66°19.49' S	110°22.49' E
452A	66°17.46' S	110°29.86' E
452B	66°19.62' S	110°22.73' E
453A	66°17.59' S	110°30.10' E
453B	66°19.75' S	110°22.97' E
454A	66°17.71' S	110°30.34' E
454B	66°19.87' S	110°23.21' E
455A	66°17.84' S	110°30.58' E
455B	66°20.00' S	110°23.45' E
456A	66°17.97' S	110°30.82' E
456B	66°20.13' S	110°23.69' E
457A	66°18.10' S	110°31.07' E
457B	66°20.26' S	110°23.94' E
458A	66°18.23' S	110°31.31' E
458B	66°20.39' S	110°24.18' E

66°18'S

66°18'S

66°20'S

66°20'S

TN



110°20'E

110°25'E

110°30'E