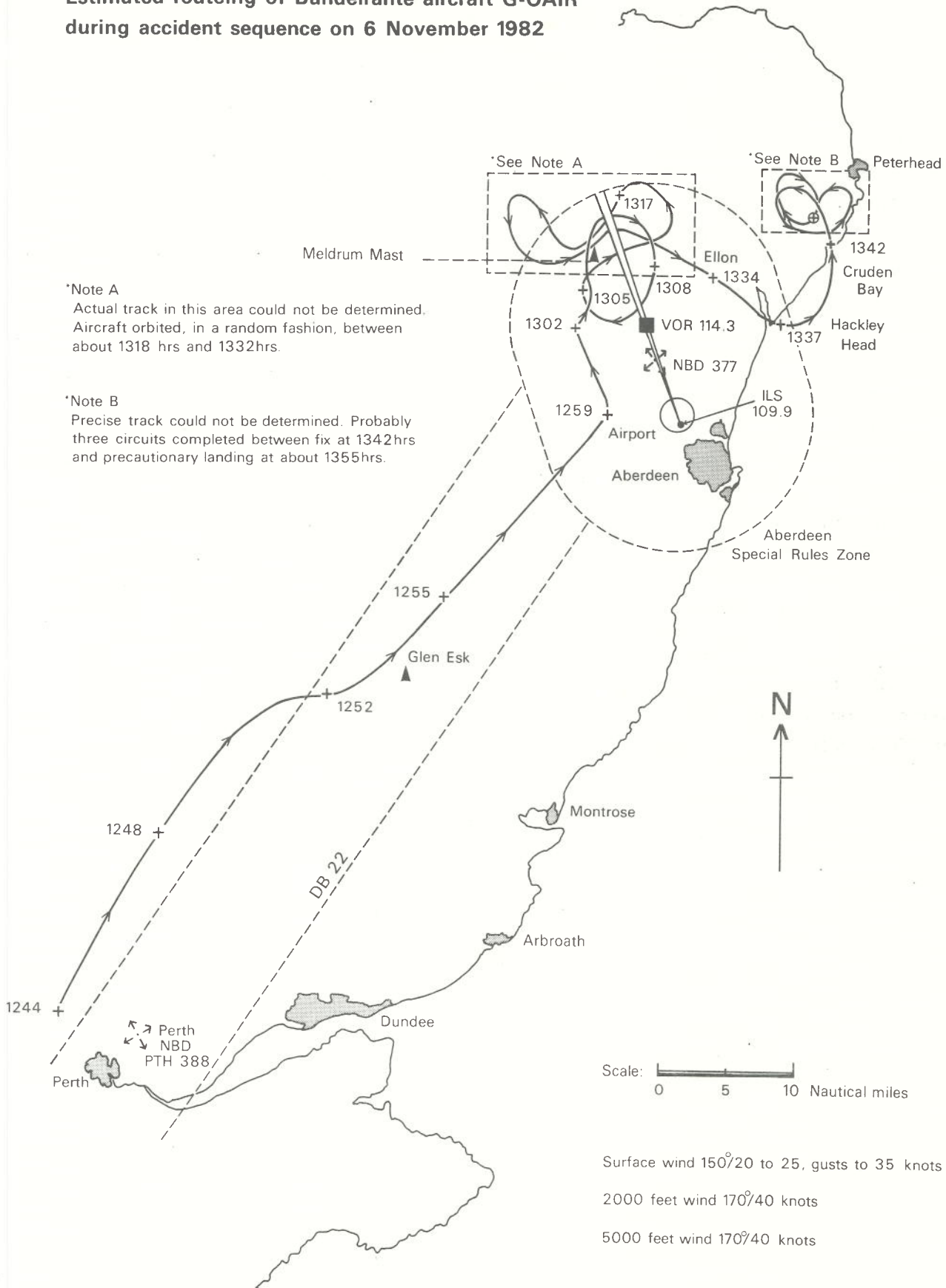


APPENDIX 1

Estimated routeing of Bandeirante aircraft G-OAIR during accident sequence on 6 November 1982



*Note A
Actual track in this area could not be determined. Aircraft orbited, in a random fashion, between about 1318 hrs and 1332hrs.

*Note B
Precise track could not be determined. Probably three circuits completed between fix at 1342hrs and precautionary landing at about 1355hrs.

Note - Position timings are to the nearest whole minute.

Scale: 0 5 10 Nautical miles

Surface wind 150°/20 to 25, gusts to 35 knots
 2000 feet wind 170°/40 knots
 5000 feet wind 170°/40 knots

Composition of Crew of Aircraft – Current Regulations

The regulations concerning the composition of crew of aircraft are laid down in the Air Navigation Order, 1980, (ANO) Part IV, Article 17. Relevant extracts, pertinent to the accident, are given below:

(i) Paragraph 17 (2)

An aircraft registered in the United Kingdom shall carry a flight crew adequate in number and description to ensure the safety of the aircraft and of at least the number and description specified in the certificate of airworthiness issued or rendered valid under this Order or, if no certificate of airworthiness is required under this Order to be in force, the certificate of airworthiness, if any, last in force under this Order, in respect of that aircraft.

(ii) Paragraph 17 (3)

A flying machine registered in the United Kingdom and flying for the purpose of public transport having a maximum authorised weight exceeding 5700 kg shall carry not less than two pilots as members of the crew thereof.

(iii) Paragraph 17 (6)

If it appears to be expedient to do so in the interests of safety, the Authority may direct any particular operator of any aircraft registered in the United Kingdom that the aircraft operated by him or any such aircraft shall not fly in such circumstances as the Authority may specify unless those aircraft carry in addition to the flight crew required to be carried therein for the foregoing provisions of this Article such additional persons as members of the flight crew as it may specify in the direction.