

# United Kingdom Overseas Territories Aviation Circular

OTAC 139-1  
176-1

## Survey Requirements for Certification of Aerodromes and Approval of IFPs

Issue 2  
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Effective: on issue

### GENERAL

Overseas Territories Aviation Circulars are issued to provide advice, guidance and information on standards, practices and procedures necessary to support Overseas Territory Aviation Requirements. They are not in themselves law but may amplify a provision of the Air Navigation (Overseas Territories) Order or provide practical guidance on meeting a requirement contained in the Overseas Territories Aviation Requirements.

### PURPOSE

This OTAC specifies the survey requirements for aerodromes under Part 139 and for the approval of an Instrument Flight Procedure under Part 176.

### RELATED REQUIREMENTS

This Circular relates to OTAR Parts 139 and 176.

### CHANGE INFORMATION

Second issue. References corrected to comprehensive international standards.

### ENQUIRIES

Enquiries regarding the content of this Circular should be addressed to Air Safety Support International at the address on the ASSI website [www.airsafety.aero](http://www.airsafety.aero) or to the appropriate Overseas Territory Aviation Authority.

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## 1 Survey requirements

- (a) Data origination through survey is required by Part 139 (Aerodromes) and Part 176 (Instrument Flight Procedures).
- (b) The conduct of surveys and the data originated shall comply with:
  - (1) Annexes 11, 14, 15;
  - (2) ICAO Doc 9674 -AN/946 World Geodetic System – 1984 (WGS-84) Manual;
  - (3) Quality Assurance Manual for Flight Procedure Design (Doc 9906), Volume 3 — Flight Procedure Design Software Validation;
  - (4) ICAO, 9881 - Guidelines for electronic terrain, obstacle and aerodrome mapping information.