

## **Module: Approval of Airworthiness Flight Test Schedule (AFTS)**

### **Overview**

The approval process for an Airworthiness Flight Test Schedule (AFTS) is crucial for validating aircraft performance. Governed by AN(HK)O 1995 and HKAR-1 (Reference), the AFTS must meet specific regulatory requirements.

Typical AFTS profiles outline the tests necessary to assess aircraft performance under various conditions. Measurement of aircraft performance during these tests is essential for ensuring compliance with safety standards.

Fleet testing programs offer additional data for performance assessments, contributing to ongoing safety evaluations. By rigorously adhering to these procedures, organizations can ensure that aircraft meet airworthiness standards while enhancing operational safety and reliability.

**Programme Code**      M\_AFTS

## **Programme Outline**

- Regulations: AN(HK)O 1995
- Requirements: HKAR-1
- Applicability of Airworthiness Flight Test
- Typical AFTS Profile
- Measurement of Aircraft Performance
- Fleet Testing Programmes (For Reference)

**Programme Class**          Classroom face-to-face

**Contact Hours**          4 hours

**Certificate**              Certificate of Completion