

Application to Operate ACAS (TCAS) within the United Kingdom



National IFF/SSR Policy Board



1. GENERAL DETAILS

| | |
|------------------------------------|------------|
| Aircraft Registration/Tail Number: | |
| Name of Organisation/Individual: | |
| Address: | |
| | Post Code: |
| Cease Transmission Name: | |
| Cease Transmission Tel: | |

2. OPERATIONAL DETAILS

| | |
|--|-----------------------------------|
| PERMANENT / TEMPORARY* | FIXED / ROTARY* |
| Airfield (Normally) Operated From: | |
| Dates of Operation, from: | to: |
| Interrogator is for CONTINUOUS / OCCASIONAL* use (for Occasional please provide times) | Times of Operation, between: and: |
| Purpose: EMERGENCY SERVICES / COMMERCIAL / PRIVATE / LOW LEVEL AERIAL WORK / OTHER* | |
| Details of Other Purpose: | |
| Application is for a NEW / AMENDMENT TO / RENEWAL OF* an ACAS approval | |
| Previous certificate number (if applicable): | |

3. TECHNICAL DETAILS (NOTE 2)

Aircraft

| | |
|------------------------|-------------|
| Aircraft Manufacturer: | Model/Type: |
|------------------------|-------------|

ACAS

| | |
|---|---|
| ACAS Equipment Manufacturer: | Model/Type: |
| Peak Output Power: dBW | Estimated Cable Loss: dB |

Transponder

| | |
|-------------------------------------|-------------|
| Transponder Equipment Manufacturer: | Model/Type: |
|-------------------------------------|-------------|

Antenna

| | |
|--|--------|
| Antenna Manufacturer: | Model: |
| Are the Antenna Horizontal and Vertical Radiation Pattern attached? YES / NO* | |

Mode S

| | |
|--|-------|
| Does the ACAS equipment make Mode S interrogations? YES / NO* | |
| Is the Transponder equipment Mode S? YES / NO* | |
| Mode S ICAO 24-bit address: | (hex) |

4. CONSENT DETAILS

We hereby undertake to operate this interrogator only under the conditions laid down by the National IFF/SSR Policy Board, and confirm that any proposed change to the technical or operating characteristics of the system will be notified immediately.

| | |
|------------|-----------------------|
| Signed | Date: |
| Name: | For and on behalf of: |
| Telephone: | E-mail: |

*Delete as appropriate

NOTE 1: All civil interrogators shall comply with the standards and recommendations of Annex 10 to the Convention on International Civil Aviation Volume IV, unless specifically stated otherwise within this document.

NOTE 2: ACAS II (TCAS II) equipment compliant with ICAO SARPS and those ACAS I (TCAS I) equipments listed in Annex J to CAP 761, have a generic approval and individual application is not necessary.