

# Electronic Conspicuity Devices - Declaration of Capability and Conformance



This form can be filled in on screen (preferred method) then printed, signed and submitted as instructed. Alternatively, print, then complete in BLOCK CAPITALS using black or dark blue ink

## FALSE REPRESENTATION STATEMENT

It is an offence under Article 256 of the Air Navigation Order 2016 to make, with intent to deceive, any false representation for the purpose of procuring the grant, issue, renewal or variation of any certificate, licence, approval, permission or other document. This offence is punishable with an unlimited fine or up to two years imprisonment or both.

## 1. COMPLETION

This form is to be used by an EC device manufacturer to make a declaration that the device and its operating manual comply with the technical specification requirements contained in CAP 1391 Chapter 6 and Annex A and any other supplementary amendments to the CAP1391.

If it comes to our attention that there is an issue with your declaration or EC device we will make all reasonable attempts to contact you using the details provided on this form.

If we cannot get in contact with you, or your EC device is found to be non-compliant, the declaration will be withdrawn and we will publish on our website that it is not legal for your EC device to be used on-board an aircraft.

Please fill in every box and send this form to [apply@caa.co.uk](mailto:apply@caa.co.uk) and copy in [EC@caa.co.uk](mailto:EC@caa.co.uk) using the button at the foot of page 3.

You can expect to receive acknowledgement of your declaration within 10 working days.

## 2. MANUFACTURERS DETAILS

Registered Company Name (in full): .....

Registered Company Number: .....

Country of Company Registration: .....

Registered Office Address: .....

..... Postcode: .....

Telephone: ..... Fax: .....

E-mail: .....

Trading Name: (if applicable) .....

Trading Address (primary site): .....

Country ..... Postcode: .....

Website address: .....

### Authorised Representative of Company

This application is to be signed by either a Director or Company Secretary or a person authorised by the Board to act on behalf of the Company.

Title: ..... Forename: ..... Surname: .....

Position in Company: .....

Telephone No: ..... E-mail: .....

If you are not a Director or Company Secretary and have been authorised to sign the application form on behalf of the Company, proof of that authority must be provided with the completed application form.

### 3. ELECTRONIC CONSPICUITY DEVICE DETAILS (FOR INFORMATION ONLY)

- a) Description and Identification
- b) Type Number
- c) Modification Standard
- d) Software Version
- e) Master Drawing reference
- f) Qualification Test Report reference
- g) Acceptance Test Report reference
- h) Operating Manual reference
- i) Weight
- j) Overall dimensions

### 4. EQUIPMENT CAPABILITY AND CONFORMANCE

**If any of the information provided below changes you will need to submit a new Declaration of Capability and Conformance**

a) EC Device Category	Basic/transmit only	<input type="checkbox"/>	Intermediate	<input type="checkbox"/>	Full	<input type="checkbox"/>
b) Detail the ADS B Messages that are provided by the device						
c) Does the EC device comply with all of the requirements detailed in CAP 1391 Chapter 6 Table 3 and 4?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>		
d) Have the test requirements of CAP 1391 Chapter 6 paragraph 6.34 been complied with?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>		
e) Does the EC device operating manual comply with the requirements detailed in CAP 1391 Chapter 6 paragraph 6.40?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>		
f) Have optional tests been conducted for EMC? If YES, state the test standard	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>		
g) Is the RF peak output power of each pulse of each transmitted message at the antenna terminal below 40W?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>		

**5. DECLARATION**

The EC device complies with CAP 1391 Chapter 6 and Annex A and any other supplementary amendments to the CAP1391 as stated in this declaration. Therefore, all necessary steps have been taken to ensure that the use of the EC device will not hazard the aircraft it is carried on or cause interference with other on-board equipment and will not cause interference to other airborne or ground-based systems.

..... cannot accept responsibility for equipment used outside the limiting conditions stated in this declaration without their written agreement

Name of Applicant: .....

(as shown in 2)

Signature of Applicant (named in 2): .....

or Signature of Authorised Representative (named in 2): .....

Date: .....

**7. SUBMISSION INSTRUCTIONS**

When you have completed this Form, please send it, with attachments as listed below:

Shared Service Centre  
CAA, Aviation House  
Gatwick Airport South  
West Sussex  
RH6 0YR  
or email it to us by clicking the button

<b>CAA USE ONLY</b>	<b>Applicant's name</b> .....	<b>Date of application</b> .....
Department: ..... Contact Name: .....		
Job No: ..... Folio No: ..... CAA Account Number: .....		
Nominal Code: ..... Cost Centre: ..... Date received. ....		
Enclosures: ..... FedEx paid Yes/No Loaded by: ..... Signed/Despatched:.....		
<b>Legal Entity Details</b>		
<b>Company</b> – Date of incorporation of Company: .....		
If declaration is signed on behalf of a Company: is declaration signed by a Director or Company Secretary? .....		
if not, then does signatory have authority to sign? .....		
<b>Individual</b> – Identification Document Details e.g. Passport/Driving Licence.		
Type of identification: .....		
Signature on ID checked against Form Signature: ..... Appropriately certified: .....		
Declaration Reference Number: ..... Issue No: .....		
Added to Electronic Conspicuity devices valid declaration list:                      Yes No                      Date added: .....		