

**COMPETITOR****MODEL AIRCRAFT****STAMP OF NAC**

Family Name: .....

Class: .....

First Name: .....

Model Identification Code: .....

FAI Licence Number: .....

National Identification Mark: .....

I certify that this model aircraft fulfils all requirements as specified in the FAI Sporting Code Section 4 and has been checked in accordance with the characteristics detailed below.

Signature: ..... (Competitor) Date: .....

Signature: ..... (NAC Official/Team Manager)

**To be completed by the Competitor and checked by the NAC****All classes except F1D, F2B, F3A, F3C, F3N, F4C, F3P All classes except F1D**Model Aircraft Wing Area:  dm<sup>2</sup>Model Aircraft Weight: Model Aircraft Tailplane Area:  dm<sup>2</sup>

g

Model Aircraft Total Surface Area:  dm<sup>2</sup>Calculated Loading: g/dm<sup>2</sup>**Data for this box to be taken from the appropriate volume of the Sporting Code****Weight Limits:** Minimum:  g Maximum:  g**Loading Limits:** Minimum:  g/dm<sup>2</sup> Maximum:  g/dm<sup>2</sup>

(i) Weight limits are defined according to the class of model aircraft, either by the specific minimum/maximum weight or by the minimum/maximum loading of the surface area.

(ii) Minimum/maximum loading in classes F1C, F1E, F2A, F2D, F3J, F5B, F5D

**Classes F1P, F2A, F3A, F3K**Wingspan:  mm**Class F3A**Overall Length:  mmPropulsion circuit:  volts**Class F2C (Team Race)**Fuselage Height:  mmFuselage Width:  mmFuselage Cross Section:  cm<sup>2</sup>Fuel Capacity:  cm<sup>3</sup>Weight:  gWheel Diameter:  mm**Class F2A (Speed)**Minimum Surface Area for Maximum Swept Volume of Motor: dm<sup>2</sup>**Class F3D (Pylon Racing)**Fuselage Height:  mmWingspan:  mmFuselage Width:  mmWing Root Thickness:  mmFuselage Cross Section:  cm<sup>2</sup>**Classes F3C, F3N (Helicopters)**Sweep Area of Rotors:  dm<sup>2</sup>Fixed Ancillary Surface (max 4% of the swept area of rotors):  dm<sup>2</sup>Controllable Ancillary Surface (max 2% of the swept area of rotors):  dm<sup>2</sup>**Class F5B (Electric Powered Motor Gliders)**Weight of Power Source:  g**Classes F1C, F1P, F2A, F2B, F2C, F2D, F3C, F3D, F4C**Permitted Maximum Swept Volume of the Piston Motor(s):  cm<sup>3</sup>**Principal checks to be completed by the organising NAC**Competitor Number: **External Identification (✓)**Olympic Identity Marks (Except F1D, F4C) FAI Sticker Affixed (Except F1D, F4C) Model Aircraft Identification Code (on main parts) (Except F1D, F4C) Motors Marked F2A, F2C, F2D, F3D **Measurements**Rubber Motors Weighed F1B  gWing Tip Guide  mmHandle Spacing F2A  mmFuel Capacity F2C  cm<sup>3</sup>Nose Radius F3B, F3F, F3J, F3K  mmFlying Weight  gWeight of Power Source F5B  g**Special Requirements (✓)**Motor Cowling Approved F2C & F3D Silencer Fitted F2A, F2B, F2D, F3A, F3D Fuel Shut-off Fitted F2A, F2C, F2D, F3D Exhaust Outlet Checked F2A, F2C, F2D Intake Size Checked F2D Any prohibited equipment? F3A 

Yes	No
<input type="text"/>	<input type="text"/>

**CHECKED BY**

Sign: .....

Sign: .....

Date: .....

**STAMP OF ORGANISING NAC**

# FÉDÉRATION AÉRONAUTIQUE INTERNATIONALE

## *Instructions to National Airsport Controls for the completion of the Model Aircraft Specification Certificates*

1. Any National Airsport Control (NAC) sending teams to FAI World or Continental Championships other than those for F1D (Indoor) must complete a Certificate in respect of each model aircraft (for F2D one Certificate for each model aircraft design) of each competitor (Section 4C, Article 2.3). A team of three with three model aircraft each (or three model aircraft designs each for F2D) would, therefore, have a total of nine certificates.
2. The Competitor's NAC or Team Manager will check the model aircraft and complete the Certificate according to the class of model aircraft.
3. Once the model aircraft has been checked and found to correspond to specification, an FAI sticker should be firmly glued onto the main part of the model except for classes F1D, F4B & F4C, where no sticker is required.
4. The sticker must have the national and FAI identification marks & numbers clearly filled in, as well as the competitor name and model aircraft identification code.
5. The model aircraft identification code should appear, in letters and/or numbers at least 10mm high, on the main detachable parts of the model aircraft, except for classes F1D, F4B & F4C.
6. The Certificates must be presented, together with the model aircraft, to the Officials in charge of the processing at the World or Continental Championship (Section 4C, 2.3).
7. The organising NAC will complete the section on the right hand side of the Certificate. The official stamp of the organising NAC will only be set on the Certificate if the measurements are confirmed to correspond to specification.
8. The Contest Director is responsible for ensuring that all model aircraft conform to the model aircraft specification for the class.

Name: .....

Country: .....

Olympic Identity Mark: .....



## FÉDÉRATION AÉRONAUTIQUE INTERNATIONALE

### CLASS F - MODEL AIRCRAFT SPECIFICATION CERTIFICATE