

## **F18 Certification System Manual**

### **About**

The F18 Certification System is an online system through which the IF18CA issues F18 measurement certificates based on measurement data entered by approved official measurers. The system contains publicly accessible boat, sail, and equipment item certificates.

More specifically, the system records:

- boat measurement certificates, including updates for boat weight and replacements of certified equipment items
- sail measurement certificates
- certified spare equipment items (daggerboards, rudders, and mast) that have not yet been assigned to boats.

The system only contains certificates for boats and items to which pre-numbered certification marks have been applied (since November 2022).

F18 measurement certificates are proof of eligibility to participate in F18 class racing. Sailors and race committees can access all boat and sail certificate data online without the need for sailors to bring physical (paper) measurement certificates or other documents to events.

Official measurers can update boat certificates when:

- certified equipment items (daggerboards, rudders, mast) are replaced on a boat
- the boat weight (and required corrector weight) is changed.

An official measurer can be linked in the system with a manufacturer in case that measurer has a personal or financial involvement with that manufacturer. This enables identification of IF18CA Manufacturer Self-Certification as approved by the IF18CA World Council in the 2021 Annual Meeting.

The System Administrator and each approved official measurer can enter and edit certain information after logging into the system with their unique ID and password. No login is required for viewing measurement certificate data.

## Public information

The following measurement certificates can be accessed via the main menu on the left side of the screen:

- Boat certificates
  - A boat certificate can be searched on the Boat certificates menu with the corresponding unique WS plaque number (/ certificate number).
  - If the IF18CA / certification authority has withdrawn a certificate, or if a new certificate is issued, the status of the (old) certificate is shown as “invalid” in the column “Date issued”
  - Via the View button further details of the certificate can be viewed, including:
    - (Latest) boat weight and, if any, corrector weight
    - Assigned certified equipment items (daggerboards, rudders, mast) identified with their corresponding unique certification mark numbers
    - Mast Area (to be combined with the sail area of the mainsail)
    - A change log that records boat weight updates and dates of replacements of certified equipment items
  
- Sail certificates
  - A sail certificate for mainsail, jib, or gennaker can be searched on the Sail certificates menu with the corresponding unique certification mark number (/ certificate number).
  - If the IF18CA / certification authority has withdrawn a certificate, or if a new certificate is issued, the status of the (old) certificate is shown as “invalid” in the column “Date issued”
  - Via the View button further details of the certificate can be viewed, including:
    - Sail area
  
- Equipment items (certified)
  - A certified equipment item (daggerboards, rudders, mast) can be searched on the Equipment items menu) with the corresponding unique certification mark number.
  - The column “Assigned to boat” shows the WS plaque number of the corresponding boat or “no” if the certified equipment item has not yet been assigned, for example a spare part.
  - Via the View button further details of the certified item can be viewed.
  
- Manufacturers
  - Overview of details of all builders and sailmakers of which certified F18 equipment is contained in the system.
  
- Official measurers
  - Overview of all approved official measurers that have measured equipment that are contained in the system.