

# Craft Specifications

## International Classes

### 1. Limitations (ICF Specifications. All measurements in cm)

	<b>K1</b>	<b>K2</b>	<b>K4</b>	<b>C1</b>	<b>C2</b>	<b>C4</b>
<b>Max length:</b>	520	650	1100	520	650	900
<b>Min weight:</b>	8 kg	12kg	30kg	10kg	14kg	30kg

### 2. Construction

#### a. Kayaks

All kinds of building materials are permitted. Sections and longitudinal lines of the hull of the kayak shall be convex and not interrupted.

Steering rudders are allowed. The maximum thickness of the rudder blade must not exceed 10mm in the case of K1 and K2 if the rudder blade forms an extension of the length of the kayak.

#### b. Canoes

All kinds of building materials are permitted. Sections and longitudinal lines of the hull of the canoe shall be convex and not interrupted. The canoe must be built symmetrically upon the axis of its length.

Steering rudders or any guiding apparatus directing the course of the canoe are not allowed. A keel, if any, must be straight, shall extend over the whole length of the canoe and shall not project more than 30mm below the hull.

The C1 may be entirely open and in any case shall not be decked more than 150cm from the stem and 75cm from the stern, measured from the outer edge of the stem and stern to the furthest point of the edge of the deck, for the fore and aft decks respectively. The C2 may be entirely open, the minimum length of the openings shall be 295cm.

Removable spray decks may be used.

#### c. Bailers

Automatic or pump-operated bailers may be fitted on both kayaks and canoes.

#### d. Lubricants

The use of hull lubricants is not permitted.

### 3. Measuring

The length of the kayak or canoe shall be measured between the extremes of the stem and stern. Stem bands or other projection of the stem or stern, if any, are to be included. Any rudder forming a continuation of the length of a kayak is not included in the measurement. The beam of a kayak or canoe shall be measured at the widest part, wherever that may be. In a canoe this may be at any part of the cross-section, allowing for the traditional tumblehome cross-section.

## Touring Classes

### 1. Limitations (All measurements in cm)

Class	Max Length	Waterline Min Beam
TK1	457.2	50.8
TK2	548.7	53.3
TC1	503	71.2
TC2	503	71.2

### 2. Construction

#### a. Kayaks

All kinds of building materials are permitted. Sections and longitudinal lines of the hull below the waterline of the kayak shall be convex and not interrupted.

For TK1 and TK2 all rudders fitted must be of the trailing or stern type, and are not included in the maximum length measurement, and such rudders shall not exceed 25mm in thickness at any point which is immersed when the kayak is floating on its Low Water Line.

In the case of TK1 and TK2 the Minimum Water Line shall be measured at any point between 45.7cm either side of the centre line of the overall length between stem or stern. Minimum Water Line is to be taken at the height of 10.2cm above the base line of the kayak measured from the outside of the hull, excluding keel, if any.

The distance between cockpits for TK2 shall not be more than 170cm taken from the back of one cockpit to the back of the other.

#### b. Canoes

All kinds of building materials are permitted. Sections and longitudinal lines of the hull below the waterline of the canoe shall be convex and not interrupted. The canoe must be built symmetrically upon the axis of its length. Steering rudders or any guiding apparatus directing the course of the canoe are not allowed.

The minimum Water Line shall be measured as for TK1 and TK2.

There is no restriction on the cockpit size of a TC1 and TC2.

The height of the bow stem and stern stem must not be less than 250mm. This height must not be more than 150mm for the extreme ends of the boat.

The bow stem and stern stem shall not be lower than any part of the gunwale (definition: "upper edge of the crafts side").

### **3. Measuring**

The length of a kayak or a canoe shall be measured between the extremes of the stem and stern. Stem bands or other projections of the stem or stern, if any, are to be included.

Any rudder forming a continuation of the length of a kayak is not to be included in the measurement.

The beam of a kayak or canoe shall not be measured at the widest part as specified above. Rubbing strakes, if any, are not to be included in the measurement.

### **4. General**

It is not permissible to make a boat meet the above dimensions by the addition of extensions unless they are designed to, and remain within, the required dimensions.