



6 July 2022

International Etchells Class Association (IECA) Technical Update – 006

Subject: Filling and fairing

From: One Design Technical Committee (ODTC) and Class Measurer

To: IECA Members

Excessive filling and fairing of the Etchells hulls, except to repair local imperfections is not allowed by the class rules. Hulls may not be filled and faired in a manner that would alter their shape as they came out of the mould.

Applicable class rules:

## **C.7 HULL**

### **C.7.1 MODIFICATIONS, MAINTENANCE AND REPAIR**

(a) Routine maintenance such as painting and polishing is permitted without remeasurement and re-certification.

(b) Grinding, planing, sanding and/or the application of putty fillers and coatings on the outside of the hull is permitted only for the fairing of local imperfections or to improve the finish on the surface of the hull, provided that no part of the boat is caused to be outside any measurement tolerances.

Example:

In the photograph below, the hull has been modified by filling and fairing to change the shape produced by the mould. In the example below, there is a hollow in the aft section of the hull that has been faired out. This hollow is part of the shape of the mould and filling it represents a modification beyond the scope of Class Rule C.7.1.

