From: International 2.4mR Class Association
To: Sailors and Builders of the 2.4mR
Subject: Core Construction Material
Date: 15 January 2007

Dear Sailors and Builders,

Recently, there have been some concerns raised about the choice of Core Construction Material used by one of the builders of the 2.4mR. This matter has been investigated in great detail by our Technical Committee with the following determination reached.

Decision:

The Soric XF core material sold by Lantor Composites, Netherlands, will be accepted as a core material for building 2.4mR hulls, and it should not be regarded as a material infringing the Class Rules and the intensions of Class Rules D.3.1 and D.3.2.

Background for the Decision:

The Soric XF is also called "Honeycomb" as it consists of a PVC structure like a honeycomb, and the holes are filled with a foam material. The density of the material before it is installed in the hull is 63-65 kg/m3, which is slightly more than required 60 kg/m3 for PVC-foam and wood according to Rule D.3.2. When the core material is installed the resin uptake will cause that the density will increase to 530-600 kg/m3.

At a meeting of the Executive Committee on 05 January 2007, it was decided that if there is any doubt that the material can be considered illegal, it has first to be approved by the ICA Technical Committee. This also applies to other materials or techniques which are intended to be used.

All requests to the TC submitted for consideration shall be sent to the Secretary of the ICA.

Sincerely,

Thomas J. Franklin
Secretary—International 2.4mR Class Association
For The Executive Committee
International 2.4mR Class Association