Equipment Rules of Sailing

Definition Foil

A submission from the Fédération Française de Voile

Purpose and Objective

The definition of the term ‘Foil mentioned in E.1.2 (m) in the ERS does not correspond to the reality of the hull appendage type that equip the hulls and are called ‘foil.

To match the definition of the term “foil” with the way such type of hull appendage is used.

Proposal

A hull appendage attached to a centreboard, daggerboard, bilgeboard or rudder, primarily used to affect leeway and/or produce vertical lift, stability or elevation or righting moment.

Current Position

As above.

Reasons

1. As it is today, a foil is a hull appendage attached to another one only. This is too restrictive and the term “attached” is source of interpretation.

2. As it is today, a hull appendage used to produce lift which is not “vertical” is excluded from such definition and the term “vertical” is source of interpretation.

3. As it is today, the “foil” of the modern boats are designed also to affect and/or produce stability or elevation or righting moment.