

CHALLENGER OF RECORD & DEFENDER

AMERICA'S CUP 36

AC75 Procedure for Compliance 001 of AC75 Class Rule Version 1.1 issued 29 June 2018

This document is a procedure issued by the 36th America's Cup Rules Committee, as such, it may be amended at any time, in part or in full, to reflect improvements, clarifications, class rule amendments, or any other reason the Rules Committee deems appropriate.

In reading this procedure, AC75 Class Rule 2 and the definitions shall apply.

Rule Reference:

Rule 11.14

Procedure Annotation:

For demonstrating compliance with Rule 11.14 (a), numerical calculations (CFD) are acceptable as well as analytical calculations, where the latter shall at least be based on a (simplified) Bernoulli equation, where the allowed simplifications are:

- a. Use of Inviscid flow
- b. Use of incompressible fluid

However, analytical calculations are only acceptable, if the geometric situation is simple enough to allow for this approach and provided that no other dynamic effects such as the "Venturi-effect" occur.

END
AC75 Rules Committee