



## RULE MANAGEMENT GROUP

# THE VOLVO OPEN 70 RULE

### PUBLIC INTERPRETATION NO.17

*This public interpretation is given in accordance with rule 1.3 of the Volvo Open 70 Rule Version 2*

#### **Question:**

Rule 2.14.4(d) states "...One cant actuator shall be mounted to port and the other to starboard of the centreplane."

Rule 2.14.4(g) states "...The basic construction of the keel fin shall include the lever arm for the attachment of the cant mechanism clevis arrangement, ....."

1. Is it permitted to install a system hydrostatic canting mechanism, which does not need a lever arm and where the actuators can not be mounted at the sides of the centreplane, because it consists of two rotary actuators (being functionally redundant as described in rule 2.14.4(d), 2<sup>nd</sup> sentence), which are mounted at the centreplane, parallel to DWL, in line with the swivel axis of the keel?

#### **Interpretation:**

1. No. Rule 2.14.4(d) requires each cant actuator to be located on opposite sides of the yacht. The system described requires both cant actuators to be located on the centreplane, which is not permitted.

END

Signed on behalf of the Volvo Open 70 Rule Management Group

A handwritten signature in blue ink, appearing to read "James Dadd".

James Dadd, Chief Measurer  
17<sup>th</sup> August 2007