

Update:

## H14/H16 downhaul system

An upgraded downhaul system up to 6:1 purchase for the Hobie 14 and Hobie 16 was made legal as of April 1<sup>st</sup> 2005. There have subsequently been some enquiries about what actually is considered class legal. The Rules Committee would therefore like to use this opportunity to clarify the situation.

### **The involved rules** (H14 rule 5.1 and H16 rule 6.1) **including explaining notes:**

All downhaul systems allowed prior to the upgrade effective April 1st 2005 will remain class legal.

- a) The upgraded downhaul system shall be as supplied by HOBIE CAT CO and shall not exceed 6:1 purchase.
- b) Blocks and cleats on the upgraded system may be replaced with similar types provided the custom attachments<sup>1</sup> to the mast base<sup>2</sup> and gooseneck supplied by HOBIE CAT CO are used.

Swivel cam cleats are not allowed. The upgraded downhaul design has some limited movement from side to side. Any replacement cams may not exceed the side to side movement of the HOBIE CAT CO supplied system.

<sup>1</sup> *The custom attachment fitting used in the mast track shall be Hobie part # 11870000 (HCUS/HCAUS) / # 18061611 (HCE).*

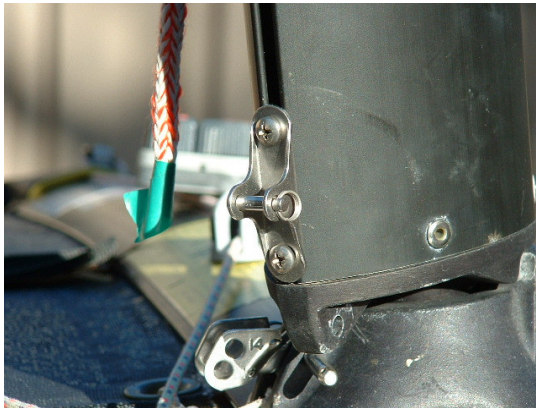
<sup>2</sup> *The mast base is here defined as the mast track below the opening.*



*The upgraded downhaul system.*



*The lower block w. cam and the custom mast track attachment fitting.*



*The custom mast track attachment fitting (PN 11870000 HCUS & HCAUS / PN 18061611 HCE) is the only class legal fitting for this purpose. It works with both H14 and H16. The position of the fitting in the mast track is optional to the owner's and skipper's specification.*

**Hint:** It is highly recommendable to use a gooseneck bearing with the upgraded downhaul system as it eliminates drag and improves adjustability. The gooseneck bearing part is available from the Hobie dealers.



*Gooseneck bearing*

**NB:** Sailors that may have purchased a downhaul kit supposed to be Hobie Cat Co. supplied as per class rule requirement with a shackle or other fitting in stead of the class legal custom mast track attachment fitting (PN 11870000 HCUS & HCAUS / PN 18061611 HCE ) should contact their dealer for replacement.