Book 4, Chapter 11, Article 22.3.6.2

Austria Archery has requested an interpretation as to whether the following are prohibited as shock-absorbing devices under Book4, Article 22.3.6.2: (i) the bow sling shown below between the bow and the weight and (ii) a hard plastic washer between the bow and the weight.

The Constitution and Rules Committee ("C&R") finds the question presented to be within the terms of reference of the Technical Committee after consultation with the Field and 3D Archery Committee.

C&R has determined that the following interpretation is not contrary to the existing rules or Congress decisions.

Response from the Technical Committee:

It is the majority decision of the Technical Committee that the bow sling and hard washer shown in the photos below are legal in the Barebow division. A hard washer is not a shock absorbing device. By examining the bow sling, there is a steel grommet in which the stabilizer weight connecting bolt passes through. This grommet acts as a washer providing a solid bearing surface between the weight and the bow riser, the same as a typical washer would do. Even if the bow sling were solid leather, once the weight is screwed tightly to the bow, the material is compressed sufficiently to produce a solid bearing surface where no vertical or lateral displacement of the weight can be achieved.

A shock absorbing device allows for dampening of vibration produced in the bow at the moment of release and throughout the power stroke. Technically, we can see no evidence where this bow sling would act to dampen vibration or produce some type of advantage. Additionally, neither the bow sling nor the hard washer contravenes any other rule under 22.3.6.2 (or corresponding rules in Book 3). It does not provide a rod, extension or mounting connection.

World Archery Technical Committee, 14 April 2016
Approved by the World Archery C&R Committee, 17 April 2016

INTERPRETATIONS

WORLD ARCHERY CONSTITUTION AND RULES

