



To : Manufacturers, Test houses and all ASNs

From : FIA Safety Department

Ref. : FIASDH-24-005

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Pages : 1

Subject : FIA Standard 8863-2016 Safety Harnesses

Dear Sir or Madam,

We hereby inform you that the FIA has published an update of FIA Standard 8853-2016 Safety Harnesses, which can be found on the [FIA website](#).

The updates include:

- Implementing a pre-conditioning test for webbing to prevent the use of exotic materials in high-end products. This test will be also required for webbing below a specified density, even if it is made of 100% polyester.
- Updating the opening torque requirements for the buckle to prevent accidental openings during racing; the buckle will also be tested without load on the straps following the sled test.
- Revising the buckle opening test procedure, based on a Round Robin Exercise, to ensure coaxial alignment between the lever and measuring system, thereby reducing measurement discrepancies across laboratories.

Please share this informative note and take all the necessary measures to ensure that it is respected within your sphere of competence.

We remain at your disposal for any further information you may require.

The FIA Safety Department