



**A/To:** All ASNs, FIA Technical Department, FIA Sporting Departments  
**De/From:** Yvan DEVIGNE  
Safety Department

**Date:** Geneva, 4 October 2016 **Page(s):** 1

**Update of FIA Standard 8853-2016 - SAFETY HARNESSSES**

Dear Sir or Madam,

We would like to inform you of a list of updates impacting FIA Standard 8853-2016. All these changes have been approved by the World Motor Sport Council held in September in Paris. The updated standard can be found on the FIA website following the link: [www.fia.com](http://www.fia.com).

The FIA Standard 8853-2016 articles being updated are as follows:

- **3.17 Dummy**  
Previously only the TNO-10 dummy was accepted. Now it is also possible to use a dummy meeting the requirements of Appendix 7 of UN ECE R16.
- **4.2 Straps**  
Clarification of the current text regarding straps being secured on the buckle. The shoulder, pelvic, crotch and "Z" straps must be secured together using a single securing buckle.
- **5.4 Webbing material**  
The conditioning previously requested on a full harness was cost and time prohibitive. Therefore, the conditioning procedure has changed and the dynamic test is replaced by a quasi-static test as defined in Article 5.3.
- **Figure 7**  
An updated figure has been introduced for more clarity.
- **Figure B.1**  
A tolerance has been introduced for the measuring points (+/- 5 mm).
- **6.10 Combustibility**  
The introduction of a requirement pertaining to toxic fumes as was already in place for previous FIA Standards 8853-98 and 8854-98.

The updated regulation is applicable immediately.

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

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