



To :	Extinguisher Manufacturers, Test Houses and ASNs	Ref. :	FIASDH-23-003
From :	FIA Safety Department		

Date :	26 July 2023	Pages :	1
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Subject :	Update of FIA Standards 8865-2015 and 8876-2022
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We hereby inform you that FIA Standards 8865-2015 and 8876-2022 have been updated.

On 22 June 2023, the WMSC approved the following amendments to these FIA standards.

The rationales for the amendments are the following:

8865-2015

For the 6.1 Discharge time and quantity of FIA Standard 8865-2015, the method used to evaluate the residue was not clear. The update ensures that the standard text is aligned with the method employed for previous homologation requests.

For Article A.1 Cockpit fire test rig and for Article B.1 Engine cockpit fire test rig, the update defines more accurately the material to be used for the test rigs, as it is known that the type of steel influences the outcome of the fire test. The FIA-approved test houses confirmed that their current test rigs are compliant with the update.

The updated FIA Standard 8865-2015 "Plumbed-In and Handheld Extinguishers" is available on the [FIA website](#).

8876-2022

For Article 6.1 Discharge time and quantity of FIA Standard 8877-2022, during the initial homologation tests, it was noted that the method used to evaluate the residue was not clear. The update clarifies the method and aligns it with FIA Standard 8865-2015.

For Article A.1 Fire test rig, as stated above, the material influences the outcome of the fire test. For this reason, the update defines more accurately the material to be used for the construction of this test rig. The FIA-approved test houses are compliant with this update.

For Article A4.2 Fuel stack installation, the update clarifies that the reference line of the dimensions shown in Figure A3 are taken from a compulsory part of the test rig.

The updated FIA Standard 8876-2022 "Plumbed-In Fire Suppression Systems for Open Cockpit Cars" is also available on the [FIA website](#).

Please do not hesitate to contact us if you have any questions.

Best regards,

FIA Safety Department