

**NATO/EAPC UNCLASSIFIED**

# **NATO STANDARD**

## **AFLP-7029**

# **CHARACTERISTICS OF AIRCRAFT FUELLING HOSES AND COUPLINGS**

**Edition A Version 1  
AUGUST 2017**



**NORTH ATLANTIC TREATY ORGANIZATION**

**ALLIED FUELS AND LUBRICANTS PUBLICATION**

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**NORTH ATLANTIC TREATY ORGANIZATION (NATO)**

**NATO STANDARDIZATION OFFICE (NSO)**

**NATO LETTER OF PROMULGATION**

16 August 2017

1. The enclosed Allied Fuels and Lubricant Publication AFLP-7029, Edition A, Version 1, CHARACTERISTICS OF AIRCRAFT FUELLING HOSES AND COUPLINGS, which has been approved by the nations in the Petroleum Committee, is promulgated herewith. The agreement of nations to use this publication is recorded in STANAG 7029.
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Edvardas MAŽEIKIS  
Major General, LTUAF  
Director, NATO Standardization Office

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**RECORD OF SPECIFIC RESERVATIONS**

[nation]	[detail of reservation]
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<b>CHAPTER 1 GENERAL</b>
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**0101. Participating nations agree:**

a. that the performance requirements of aircraft fuelling hoses and the assembly of fittings and couplings to these hoses shall be in compliance with the latest version of either International Organization for Standardization (ISO) 1825 - Rubber hoses and hose assemblies for aircraft ground fuelling and defueling – Specification, or Energy Institute (EI) 1529 - Aviation fuelling hose and hose assemblies.

**0102. Adoption Notice**

a. This publication provides notice that the NATO performance requirements of aircraft fuelling hoses and the assembly of fittings and couplings to these hoses will be met via compliance with the latest version of the commercial industry standards of either ISO 1825 - Rubber hoses and hose assemblies for aircraft ground fuelling and defueling – Specification, or EI 1529 - Aviation fuelling hose and hose assemblies. The design and the dimensions of the aircraft refuelling coupling itself are standardized under STANAGs 2947 and 3105.

b. Each member nation is solely responsible for funding and obtaining legal copies of the commercial standards to meet their defined national requirements. Copies of the standards are available on-line and can be purchased from the International Organization for Standardization via their web store at <http://www.iso.org> respectively Energy Institute via their dedicated publishing site at <http://publishing.energyinst.org/>.

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