Certificate of Compliance

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This is a certificate of compliance to certify that the bearer has successfully completed the requirements of the above scheme which include the testing of products, the initial assessment, and are subject to continuing annual assessments of their compliance and testing of samples of products taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed.

You have been awarded:

WH Service Mark 2014 for Category D - Door/frame Assemblies, Smoke Control Door Assemblies

Standards: BS 476 Part 22 (1987), BS 476 Part 20 (1987), EN 1634-1:2014+A1(2018), EN 1634-3 (2004)+(C2006)

Certificate number: WHI26-28731469

Organization: ARFAD International Industry Company
Building No. 4177, Road 118, 3rd Industrial Area
Al Jubail 35729
Kingdom of Saudi Arabia

Product: Halspan - Halspan AFS Single and Double Leaf Door Assemblies
Spec ID: 85159
Fire Rating: 1 Hour Fire Rating
Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc.
Initial registration: February 21, 2026
Date of expiry: December 31, 2026
Issue status: 1

Authorized By: _____
Jean-Philippe Kayl, Director of Certification

Intertek Testing Services NA, Inc.
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The certificate and schedule are held in force by regular annual surveillance visits by Intertek Testing Services NA, Inc. and the reader or user should contact Intertek to validate its status. This certificate remains the property of Intertek Testing Services NA, Inc. and must be returned to them on demand. This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

LISTING INFORMATION

Product Covered
Latched Single-Acting Wooden Door Assembly – EN 1634-1 & EN 1634-3

Product Description
Latched Single-Acting Wooden Door Assembly

Single Leaf

Door frame – Sapele Hardwood (minimum density – 678.92 kg/m^3) - 32mm wide x 120mm depth.
Door leaf - 60mm thick, particleboard based core (ref: Halspan – AFS)

Tested Sizes:
Door frame - 996 x 2085 x 120mm (w x h x jamb depth)
Door leaf - 926 x 2040 x 60mm (w x h x thk.)

Allowed extended sizes applicable for **EI$_2$60** fire resistance rating:

Leaf Height	Leaf Width	Leaf Area
2346 mm	1065 mm	2.266 m^2

Double Leaf

Door frame – Sapele Hardwood (minimum density – 736.63 kg/m^3) - 32mm wide x 120mm depth.
Door leaf - 60mm thick, particleboard based core (ref: Halspan – AFS)

Tested Sizes:
Double Door with Pyrostop EI30-15 glazing panels:
Door frame - 1925 x 2085 x 120mm (w x h x jamb depth)
Door leaf (Each) - 927 x 2040 x 60mm (w x h x thk.)
Glass size (Each leaf) - 1480 mm high x 180 mm wide x 15 mm thick

Allowed extended sizes applicable for **E60** fire resistance rating:

Leaf Height	Leaf Width	Leaf Area
2346 mm	1100 mm	2.269 m^2

Double Door with Pyronova S3 glazing panels:
Door frame - 2173 x 2481 x 120mm (w x h x jamb depth)
Door leaf (Each) - 1050 x 2440 x 60mm (w x h x thk.)
Glass size (Each leaf) - 1480 mm high x 180 mm wide x 15 mm thick

Allowed extended sizes applicable for **E60** fire resistance rating:

Leaf Height	Leaf Width	Leaf Area
2806 mm	1207 mm	3.07 m^2

Fire Rating

The products noted above have been tested in accordance with EN1634-1:2014+A1(2018) and achieved the following ratings:

Integrity (E)	60 Minutes
Insulation (I2) - flush door construction	60 Minutes
Insulation (I2) - wIth Pyrostop EI30-15 or Pyronova S3 glazing panes	45 Minutes

Smoke Leakage Rating

Test Standard	Test Type	Results*
EN 1634-3	Ambient Temperature air-leakage from both directions	<3 m^3/h/m at 25 Pa

*Possible classification according to EN 13501-2: S_{a4}. The assemblies have been tested with the following seals:

Single leaf doors:

Smoke seals to frame stop: Mann McGowan Enviroseal ASC1

Drop Down Seals: Comaglio 1703 ACU

Double leaf doors:

Smoke seals to frame stop: Halspan Ltd. SLS-AFS-BLK

Drop Down Seals: Halspan Ltd. SLS-DRP-AFS