

# DECLARATION OF PERFORMANCE (DoP)

No. 10001-FCE-2020/11/18

1. Unique identification code of the product type:

Fire damper, model: Halton FCE

2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

To be used on in conjunction with partitions to maintain fire compartments in heating, ventilating and air conditioning installations.

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

Halton Marine Oy  
Pulttikatu 2  
15700 Lahti  
FINLAND  
Tel. +358 (0)20792 200

4. System of AVCP:

System 1  
See Regulation (EU) No. 305/2011 (CPR) Annex V, 1.2.

5. Harmonised standard:

EN 15650: 2010

Notified body:

Notified product certification body No. 2434  
Centrum Techniki Okrętowej S.A.  
ul. Szczecińska 65, 80-392 Gdańsk, Poland

## 6. Declared performance/s of Halton FCE

Essential characteristics	Performance	Harmonised technical specification
<b>Nominal activation conditions/sensitivity:</b> - sensing element load bearing capacity - sensing element response temperature	Pass (see the label on product)	EN 15650
<b>Response delay (response time):</b> - closure time	Pass	
<b>Operational reliability:</b> - cycling	50	
<b>Fire resistance:</b>		
- integrity (E)	EI 45 (ve, ho i ↔ o) S EI 60 (ve, ho i ↔ o) S E 120 (ve, ho i ↔ o) S	EN 15650
- insulation (EI)		
- smoke leakage (EIS)		
- mechanical stability (under E)		
<b>Durability of response delay:</b> - sensing element response to temperature and load bearing capacity	Pass	EN 15650
<b>Durability of operational reliability:</b> - open and closing cycle tests	100 or 10000, depends from actuator (see the label on product)	

7. The performance of the product identified in points 1 is in conformity with the set of declared performance/s.

This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 (CPR), under the sole responsibility of the manufacturer identified in point 3.

Copy of Declaration of Performance (DoP) for Halton FCE is available on website:

[www.halton.com](http://www.halton.com)

Signed for and on behalf of the manufacturer by:



Sami Piirainen – Director, SBA Halton Marine

Lahti, 18th of November 2020