

# CERTIFICATE

of conformity of the factory production control  
No. 2435-PED-8602241

of conformity based on full quality assurance issued according to point 11 of  
Annex III of the Directive 2014/68/EU

## Rack Mounted Fire Extinguishing System

1L, 1.8L, 2L, 2.4L, 3L, 4L, 5.3L, 6L, 10L, 12L, 20L, 30L, 40L, 70L

Technical specification: **Refer to Annex for Technical Specification**

Technical file: **TCF\_8602241**

Applied Standards: **Refer to Annex for Applied Standards**

Assessment Performed: **2014/68/EU**

Module: **Module H - Conformity based on full quality assurance**

Report reference: **F43-8602241**

produced by or for

**Shenzhen Hongjiali Fire Technology Co., Ltd.**  
No. 412, Changfeng Road, Changzhen Community, Yutang Street,  
Guangming New District Shenzhen, P.R. China

and produced in the manufacturing plant

**Shenzhen Hongjiali Fire Technology Co., Ltd.**  
No. 412, Changfeng Road, Changzhen Community, Yutang Street,  
Guangming New District Shenzhen, P.R. China

This certificate attests that all provisions described in relevant parts of the  
module

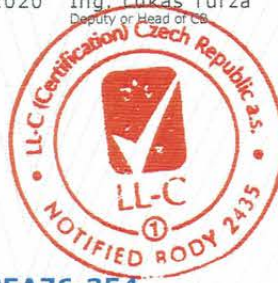
## Module H - Conformity based on full quality assurance

**We hereby certify that the aforementioned manufacturer has a quality  
assurance system in accordance with of the Directive 2014/68/EU**

This certificate was issued on **24 November 2020** and is valid until  
**23 November 2023** and is based on the evaluation of the report from  
assessment and technical file of the equipment, where are recorded all  
required data and provement of conformity. Report to this certificate is integral  
part of certificate.

Prague, 24 November 2020

Ing. Lukáš Turza  
Deputy or Head of CB



validity code: **1B58EA76-354**

Check the validity of this certificate using this code at [www.ll-c.info](http://www.ll-c.info)

# Annex to certificate

No. 2435-PED-8602241



## Shenzhen Hongjiali Fire Technology Co., Ltd.

No. 412, Changfeng Road, Changzhen Community, Yutang Street, Guangming New District, Shenzhen, P. R. China

VAT: 9144030007752024XX

Standard

### PED(N)

The lists or parameters below have been submitted by the applicant and verified during the assessment. The scope of assessment is in accordance with Directive 2014/68 / EU (PED) - Pressure Equipment

### Parameters

Product	Volume (V)	Maximum allowable pressure (MPa)	Design Pressure (MPa)	Fluid Type	Fluid Group	Design Temp. (°C)	Design Standard
Rack Mounted Fire Extinguishing System	1	2.5	2.7	Sevoflurane, perfluorohexanone	2 G	50	GB 5100
	1.8	2.5	2.7			80	GB 150
	2	2.5	2.7			80	GB 150
	2.4	2.5	2.7			80	GB 150
	3	2.5	2.7			80	GB 150
	4	13	15			50	GB 5099
	5.3	2.5	2.7			80	GB 150
	6	13	15			50	GB 5099
	10	13	15			50	GB 5099
	6	2.5	2.7			80	GB 150
	12	2.5	3.75			50	GB 5100
	20	2.5	3.75			50	GB 5100
	30	2.5	3.75			50	GB 5100
	40	4.2	6.3			50	GB 5100
	70	4.2	6.3			50	GB 5100

The certificate has been issued under No. **8602241** for the registration period from 24 November 2020 to 23 November 2023.

Approved by

**THIS ANNEX IS NOT VALID WITHOUT MAIN CERTIFICATE**

Verification code: **1B58EA76-354**

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LL-C (Certification) Czech Republic a.s. | Pobrezni 620/3, 186 00 Praha 8

