Statement of Conformity

Applicant:	C-Fire N.V. Frank van Dyckelaan 3 B-9140, TEMSE Belgium
Sender application:	
Date and reference application:	2021-06-30 / 210400228
Date of examination:	2021-06-30
Order number:	210400228 / K643
Appendices:	

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1 Product

Manufacturer : ..... C-Fire N.V.
Type: ..... Fire Hose Reel with Semi-rigid hose
Model: ..... CF-HV and CF-HV7
Disc Diameter: ..... Ø 600 and Ø 700 mm
Disc Depth: ..... 60, 80, 100 and 150 mm
Hose dimensions: ..... Ø 19 x 20, 25, 30 and 25 x 20, 30m

2 Hose reels with semi rigid hose

Product requirements
Examination results: ..... passed
This declaration is based on the documents as listed in clause 3;

The following hose reels with semi rigid hose are in compliance with:
BRL-K643: “Fixed firefighting systems. Hose systems: hose reels with semi-rigid hose”, dated: 2020-04-07
which covers the requirements of
EN 671-1: 2012: “Fixed firefighting systems. Hose systems – Part 1: Hose reels with semi-rigid hose”.

C-Fire Model	Disc Diameter (mm)	Disc Depth (mm)	Hose dimensions	Design
CF-HV-20/19	Ø 600	80	Ø 19 x 20m	Manually operated
CF-HV-30/19	Ø 600	100	Ø 19 x up to 30m	Manually operated
CF-HV-20/25	Ø 600	100	Ø 25 x 20m	Manually operated
CF-HV-30/25	Ø 600	150	Ø 25 x 30m	Manually operated
CF-HV7-30/19	Ø 700	60	Ø 19 x 30m	Manually operated
CF-HV7-25/19	Ø 700	60	Ø 19 x 25m	Manually operated
CF-HV7-20/19	Ø 700	60	Ø 19 x 20m	Manually operated

3 Assessed Documents

- 0620-CPR-104536/02
- E-mail: CF-HV models and CSJ models explained;
- Excel sheet CF models and CSJ models explained;
- DoP report – Kiwa – FHR – 20210604;
- 20210603 – C-Fire Temse IAR private label on K104536 HDR;
- IKB C-Fire private label 2020-001 3-6-2021;
- Drawing CF-HV-20/19;
- Drawing CF-HV-30/19;
- Drawing CF-HV-20/25;
- Drawing CF-HV-30/25;
- Drawing CF-HV7-30/19;
- Drawing CF-HV7-25/19;
- Drawing CF-HV7-20/19;
- Drawing CSJR-02-K1 HLC;
- Drawing CSJR-02-K2 HLC;
- Drawing CSJR-02-K3 HLC;
- Drawing CSJR-02-K4 HLC;
- Drawing CSJR-02-K5 HLC.

4 Conclusion

Based on the examination results as indicated in this statement, and based on the technical conformity with the products mentioned below, the results which underlie the roots of the certification are valid for the following products:

C-Fire Model	Disc Diameter (mm)	Disc Depth (mm)	Hose dimensions	Design
CF-HV-20/19	Ø 600	80	Ø 19 x 20m	Manually operated
CF-HV-30/19	Ø 600	100	Ø 19 x up to 30m	Manually operated
CF-HV-20/25	Ø 600	100	Ø 25 x 20m	Manually operated
CF-HV-30/25	Ø 600	150	Ø 25 x 30m	Manually operated
CF-HV7-30/19	Ø 700	60	Ø 19 x 30m	Manually operated
CF-HV7-25/19	Ø 700	60	Ø 19 x 25m	Manually operated
CF-HV7-20/19	Ø 700	60	Ø 19 x 20m	Manually operated

Based on this technical conformity, the above mentioned products are included in the CE certificate of constancy of performance 0620-CPR-108636/01, as they are deemed to be in compliance with all applicable requirements of BRL-K643.

Based on this, the products may be marked with the CE and KIWA mark.