United Arab Emirates
Ministry of interior
Civil Defense G.H.Q.
Fire Intentional Lab & House
Of Expertise & Training Center
Approval Committee



دولة الامارات العربية المتحدة وزارة الداخلية القيادة العامة للدفاع المدني لجنة اعتماد المختبرات العالمية

ربيوب المحر

Date: 14 December, 2022

## **CERTIFICATE OF COMPLIANCE**

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	PR455685	CERTIFICATE NUMBER	PR455685
DATE OF ISSUE	31 May, 2022	DATE OF ISSUE	31 May, 2022
DATE OF EXPIRY	NONE	DATE OF EXPIRY	NONE
	Manufactu	urer Details	
NAME OF FACTORY/ MANUFACTURER	VID FIREKILL ApS	NAME OF THE BRAND	VID FIREKILL
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Svalbardvej 13, 5700 Svendborg, Denmark	MODEL / NO	FIREKILL™ Low Pressure Water Mist System for the Protection of Machinery in Enclosures with Volumes Not Exceeding 9,175 ft3 (260 m3)
WEBSITE	www.vid.eu	LOGO ON THE PRODUCT	סוע
TEL	+45 6262 1024	EMAIL	Sales@vidfirekill.dk



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Approvar committee	Control saluffaction	
Produ	Reference Test Report page number	
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/ THICKNESS/ SENSITIVITY ETC)	The FIREKILL™ Water Mist System for the Protection of Machinery in Enclosures with Volumes not Exceeding 9,175 ft3 (260 m3 design, installation, operation, and maintenance manuals, DIOM FIREKILL™ Total Flooding System Using Model B1/BM1 Open Nozzles for Protection of Machinery in Enclosures Not Exceeding 260 m3, Document ID: 200430-01, Revision: 03, Date of Issue: 16-10-2021 describes and illustrates the various system components, their installation, limitations, and necessary system maintenance. This manual is on file at FM Approvals under P.I. 3040609.	3
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	Approval Standard for Water Mist Systems 5560 January 2021	2
TEST DESCRIPTION	All testing and analysis considered appropriate was conducted and verified to be in compliance with the Standards listing in the Test Standards section. All data is on file at FM Approvals along with other documentation and correspondence applicable to this program.	4
SPECIFICATION OF TEST SPECIMEN	The samples were considered to be representative of the product line and were examined, tested, and compared to the manufacturer's drawings.	4
TEST RESULT (SUCH AS PASSED CRITERIA/ COMPLIED TO/ DURATION/ OBSERVATION/ETC)	Pass	7
PRODUCT APPLICATION GUIDELINE (END USE) (CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN	Installations shall comply with the manufacturer's published installation instructions.	LLC 3



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Laboratory and Certification body details					
NAME OF CERTIFICATION BODY	FM Approvals		NAME OF TEST FACILITY		FM Approvals
CERTIFICATION BODY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	1151 Boston-Providence Turnpike Norwood, MA 02062 USA		TEST FACILITY ADDRESS /REGION (STREET/TOWN/CITY/COUNTRY)		743 Reynolds Road West Glocester, Rhode Island 02814 USA
WEBSITE	www.fmapprovals.com		WEBSITE		www.fmapprovals.com
TEL	+1 (1) 781 762 4300		TEL		+1 (1) 781 762 4300
EMAIL	information@fmapprovals.com		EM/	AIL	information@fmapprovals.com
FM APPROVALS IS AC	CREDITED BY	PER		VALIDITY	REFERENCE NUMBER
The Standards Council of Canada (SCC)  www.scc.ca		ISO/IEC 1700	65	28 April 2021	FM Approvals LLC 1151 Boston-Providence Turnpike Norwood, MA 02062 USA
The Standards Council of Canada (SCC)  www.scc.ca		ISO/IEC 1702	25	01 December 2020	No. 574 (Norwood, MA and West Glocester, RI)
International Accreditation Service (IAS) www.iasonline.org		ISO/IEC 1702	25	01 July 2022	No. TL 221 (Norwood, MA and West Glocester, RI)
Occupational Safety and Health Administration (OSHA) www.osha.gov		Guide 25/65		14 July 2019	OSHA-2007-041 (Norwood, MA and West Glocester, RI)
The Irish National Accreditation Board (INAB) <u>www.inab.ie</u>		ISO/IEC 1706	55	12 May 2023	No. 2809 Notified Body Identifier 6024 (Dublin, IE)
United Kingdom Accreditation Service (UKAS) <a href="https://www.ukas.com">www.ukas.com</a>		ISO/IEC 1706	65	31 March 2024	No. 0259 Notified Body Identifier 1725 (Windsor, UK)
IECEx Conformity Assessment System www.iecex.com		ISO/IEC 1706	65	25 July 2024	FM Approvals LLC 1151 Boston-Providence Turnpike Norwood, MA 02062 USA
CERTIFICATION MARK			<	FM	DA SO SO RHOOF *

(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER NAME			
NAME OF MANUFACTURER'S SIGNATORY	Henrik Abrahamsen	SIGNATURE	Mark Abadren
EMAIL / TEL	nh@vidfirekill.dk	FACTORY OFFICIAL SEAL	VID FIREKILL  VID Fire-Kill ApS, Svalbardvej 13  DK-5700 Svendborg, Denmark  Tel+45 62621024 CVR.Nr. 31480604  www.vidfirekill.com
NOTES: I Undertake that all data and information provided are genuine and accurate			

## (ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY

**United Arab Emirates** Ministry of interior Civil Defense G.H.Q. Fire Intentional Lab & House Of Expertise & Training Center **Approval Committee** 



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		SIGNATURE	718.7.llu
EMAIL / TEL	lavid.fuller@fmapprovals.com	CERTIFICATION BODY OFFICIAL SEAL	A STEAM STANDARD A STA

**ATTACHMENTS:** COPY OF 'CERTIFICATE OF COMPLIANCE' ISSUED BY CERTIFICATION BODY (OLD OR NEW)







Member of the FM Global Group

# **Certificate of Compliance**

This certificate is issued for the following:

## **Water Mist System**

System Designation:	FIREKILL <sup>TM</sup> Low Pressure Water Mist System for the Protection of		
System Designation.	Machinery in Enclosures with Volumes Not Exceeding 9,175 ft <sup>3</sup> (260m <sup>3</sup> )		
Design, Installation,	DIOM FIREKILL™ Total Flooding System Using Model B1/BM1 Open		
Operation and Maintenance	Nozzles For Protection of Machinery in Enclosures Not Exceeding 260 m <sup>3</sup> ,		
Manual:	Document ID: 200430-01, Revision: 03, Date of Issue: 16-10-2021		

### Prepared for:

VID FIRE-KILL APS SVALBARDVEJ 13 SVENDBORG DK-5700 DENMARK

#### Manufactured at:

VID FIRE-KILL APS SVALBARDVEJ 13 SVENDBORG DK-5700 DENMARK

FM Approvals Standard Class: 5560 (January 2021)

Approval Identification: PR455685 Approval Granted: May 31, 2022

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

David B. Fuller

VP, Manager of Fire Protection

FM Approvals

1151 Boston-Providence Turnpike

Norwood, MA 02062

