

# List of LAND type approvals

Factory Mutual / USA	Approval Report	Issued at	Valid until	HI-FOG system
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 260 m <sup>3</sup>	<b>Project ID J.I.0D5A4.AH</b> Project ID 3022138	Feb 1998 Apr 2006	Continuous	MAU
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 1500 m <sup>3</sup>	<b>Project ID 3036676</b> Project ID 3031707 Project ID 3022138	Dec 2009 Aug 2008 Apr 2006	Continuous	GPU
Light hazard occupancies	<b>Project ID 3000431</b> Project ID 3022138	June 2001 Apr 2006	Continuous	GPU
	<b>Project ID 3022984</b> Project ID 3011392 Project ID 3016381	Aug 2005 June 2001 March 2005	Continuous	SPU (HI-FOG 2000)
Industrial Oil Cookers	<b>Project ID 3032104</b>	Oct 2009	Continuous	SPU
Wet benches and other processing equipment	<b>Project ID 3006268</b> Project ID 3022138	June 2001 Apr 2006	Continuous	MAU
Computer room subfloors	Project ID 3011692	June 2001	Continuous	DAU

## List of LAND type approvals

VdS / Germany	Zertifikat	Issued at	Valid until	HI-FOG system
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 260 m <sup>3</sup>	S 4040002	Feb 2011	Feb 2015	MAU
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 500 m <sup>3</sup>	S 4040003	Feb 2011	Feb 2015	GPU
Light and Ordinary Hazard I occupancies	S 4020002	Oct 2010	Oct 2014	GPU
	S 4050001	June 2010	June 2014	SPU (HI-FOG 2000)
Cable tunnels	S 4050002	June 2010	June 2014	SPU
Ordinary Hazard 2 – Parking Garages	S 4050003	June 2010	June 2014	SPU
Ordinary Hazard 3 – selected occupancies	S 4070001	Sept 2008	Dec 2011	SPU

BSI / UK	Kitemark Licence	Issued at	Valid until	HI-FOG system
Light and Ordinary Hazard I occupancies	KM 501870	Mar 2006	Continuous	GPU
	KM 501897	Mar 2006	Continuous	SPU (HI-FOG 2000)

## List of LAND type approvals

<b>RUSSIAN FEDERATION CERTIFICATE OF COMPLIANCE (РОССИЙСКАЯ ФЕДЕРАЦИЯ СЕРТИФИКАТ СООТВЕТСТВИЯ)</b>	<b>No.</b>	<b>Issued at</b>	<b>Valid until</b>	<b>HI-FOG system</b>
Pump units: SPU (SPUD) HI-FOG 2000, HI-FOG mSPU and HI-FOG GPU	S-FI.PB01.V.00566	April 2010	April 2015	SPU / SPUD (HI-FOG 2000) mSPU GPU

<b>CNBOP / Poland</b>	<b>Certificate number</b>	<b>Issued at</b>	<b>Valid until</b>	<b>HI-FOG system</b>
HI-FOG system GPU (machinery space 750 m <sup>3</sup> )	Nr. 2526/2007	Aug 2007	Aug 2012	GPU
HI-FOG 2000 SPU/SPUD LH/OH1	Nr. 2648/2008	July 2008	July 2013	SPU/SPUD
MT4 (turbine enclosures, machinery spaces)	Nr. 2649/2008	July 2008	July 2013	MT4
DAU	Nr. 2652/2008	Oct 2008	Oct 2013	DAU
MAU (turbine enclosures, machinery spaces, special hazard machinery spaces, 260m <sup>3</sup> )	Nr. 2654/2008	Sept 2008	Sept 2013	MAU
GPU LH/OH1	Nr. 2653/2008	Sept 2008	Sept 2013	GPU

## List of LAND type approvals

<b>KFV – Prüf- und Kontrollstelle / Austria</b>	<b>Certificate number</b>	<b>Issued at</b>	<b>Valid until</b>	<b>HI-FOG system</b>
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 260 m <sup>3</sup>	05-ÜB-102-734-Rö.-Rö.	March 2005	Continuous	MAU
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 500 m <sup>3</sup>	05-ÜB-102-743-Rö.-Rö.	March 2005	Continuous	GPU
Light and Ordinary Hazard I occupancies	05-ÜB-102-745-Rö.-Rö.	March 2005	Continuous	GPU

<b>Fire Services Department Licensing and Certification Command / Hong Kong</b>	<b>No.</b>	<b>Issued at</b>	<b>Valid until</b>	<b>HI-FOG system</b>
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 260 m <sup>3</sup>	FP 206/1187	Aug 2002	Continuous	MAU

<b>City of New York / USA</b>	<b>Certificate number</b>	<b>Issued at</b>	<b>Valid until</b>	<b>HI-FOG system</b>
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 260 m <sup>3</sup>	MEA 28-99-E	Jan 2000	Continuous	MAU
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 500 m <sup>3</sup>	MEA 5-11-051	May 2005	Continuous	GPU

## List of LAND type approvals

<b>Exova / Middle East (Kidde Products)</b>	<b>Approval Report</b>	<b>Issued at</b>	<b>Valid until</b>	<b>HI-FOG system</b>
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 260 m <sup>3</sup>	<b>Reference: PA0059-32</b>	July 2010	July 2011	MAU
Combustion turbines, machinery spaces, and special hazard machinery spaces in enclosures with volumes up to, and including 1500 m <sup>3</sup>	<b>Reference: PA0059-33</b>	July 2010	July 2011	GPU
Light hazard occupancies	<b>Reference: PA0059-34</b>	July 2010	July 2011	GPU
	<b>Reference: PA0059-37</b>	July 2010	July 2011	SPU (HI-FOG 2000)
Industrial Oil Cookers	<b>Reference: PA0059-38</b>	July 2010	July 2011	SPU
Wet benches and other processing equipment	<b>Reference: PA0059-35</b>	July 2010	July 2011	MAU
Computer room subfloors	<b>Reference: PA0059-36</b>	July 2010	July 2011	DAU