

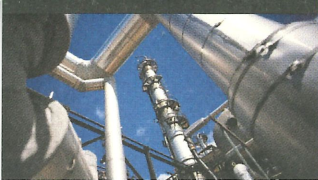




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EU TYPE EXAMINATION		Certificate N°
In accordance with module B of Directive 2014/90/EU on Marine Equipment		16/CN/4001-1-Rev 0
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Manufacturer	Name	Zhejiang Orientx Fire Safety Equipment Co., Ltd
	Address	Wucheyan, Huangjiabu Town, Yuyao City, 315466 Zhejiang Province P.R. China
	Note	EU Representative: see audit report & written mandate
<p><u>Concerned Equipment:</u></p> <p>Portable (MED/3.2 & MED/3.38) & Mobile (MED/3.52) fire extinguishers (Powder, Waterbased, CO2)</p> <p><u>Models</u> : See page 2/4, 3/4 & 4/4</p> <p><u>Used Standards</u> : EN3.7 & EN1866-1</p> <p><u>Note</u> : The used cylinders can will be marked with 'OLT', the original manufacturer's label</p>		
<p>The manufacturer is allowed to affix the marine wheel mark  (followed by the NoBo identification n° and the year of manufacturing) to approved equipment in the conditions described in article 10 of the Directive , only if the requirements stated in module D are fully complied with.</p> <p style="text-align: center;">The approval is valid until 02/11/2026</p>		
<p>APRAGAZ, acting within the scope of its notification for the above mentioned Directive, certifies that the types of equipment defined here above conform to the requirements of the EN 3.7 & EN1866 in force and to the Marine Equipment Directive 2014/90/EU (as amended), on basis of the documentation and samples supplied for review and approval.</p>		
Approval Date : 02/11/2021	Name : Ir. B. Nève	Position General Manager
Notified body identification number 0029		Signature 
Third Party Authority stamp :	APRAGAZ VZW / ASBL	
Third Party Authority reference :	P16987/010	



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Type	Nominal charge	EN3.7 test report n°	Fire Classes	Operation temperature range	Design Pressure (PS)	Test Pressure (PT)
PG2	2kg Powder Stored Pressure ABC 40	BSI 285/4785765 model PG2 BSI 285/7029952 model PG2A	13A – 70B	-30°C +60°C	18 bar	27 bar
PG6H	6kg Powder Stored Pressure ABC 30	MPA 20141556/OX01	43A - 233B	-30°C +60°C	18 bar	27 bar
PG6J	6kg Powder Stored Pressure ABC 50	MPA 20141556/OX02	55A – 233B	-30°C +60°C	18 bar	27 bar
PG9B	9kg Powder Stored Pressure ABC 40	BSI 2244/8091497 model PG9B	55A – 233B	-30°C +60°C	18 bar	27 bar
PG12	12kg Powder Stored Pressure ABC 70	SP P502297	55A – 233B	-30°C +60°C	18 bar	27 bar
PK6B-L	6kg Powder Stored Pressure ABC 30	MPA 20151127/OX06	43A - 233B	-30°C +60°C	18 bar	27 bar
PK6S-L	6kg Powder Stored Pressure ABC 50	MPA 20151127/OX07	55A – 233B	-30°C +60°C	18 bar	27 bar
PK12S-L	12kg Powder Stored Pressure ABC 30	MPA 20151127/OX08	55A – 233B	-30°C +60°C	18 bar	27 bar
F6	6L Foam Stored Pressure AFFF 3%	BSI 285/7029952 model F6	13A – 144B	+0°C +60°C	18 bar	27 bar
F9	9L Foam Stored Pressure AFFF 3%	BSI 285/7029952 model F9	21A – 183B	+0°C +60°C	18 bar	27 bar
F6H	6L Foam Stored Pressure Water-Inilam AX-SC 6	MPA 20141556/OX03	34A - 233B	+0°C +60°C	18 bar	27 bar
F9H	9L Foam Stored Pressure Water-Inilam AX-SC 6	MPA 20141556/OX04	43A - 233B	+0°C +60°C	18 bar	27 bar
W9	9L Water Stored Pressure	BSI 285/7029952 model W9	13A	+5°C +60°C	18 bar	27 bar
Orex K2-01	2kg CO2 (CYF-27A6-00)	SP P601069-B	34B	-30°C +60°C	220 bar	315 bar
Orex K2-02	2kg CO2 (CYF-27A8-00)	SP P601069-B	34B	-30°C +60°C	220 bar	315 bar
Orex K5-01	5kg CO2 (CYF-27A6-00)	SP P601069-A	89B	-30°C +60°C	220 bar	315 bar
Orex K5-02	5kg CO2 (CYF-27A8-00)	SP P601069-A	89B	-30°C +60°C	220 bar	315 bar

Approval Date : **02/11/2021**

Name : **Ir. B. Nève**

Position **General Manager**

Notified body identification number **0029**

Signature

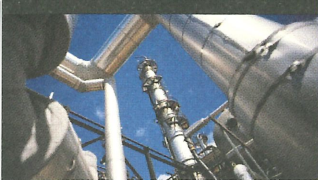
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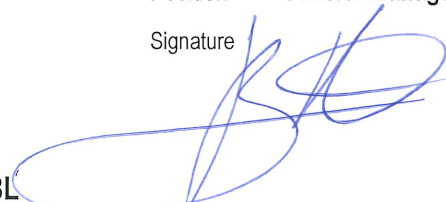
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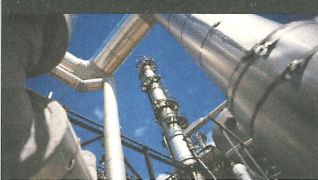


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Type	Nominal charge	EN3.7 test report n°	Fire Classes	Operation temperature range	Design Pressure (PS)	Test Pressure (PT)
K2	2kg CO2	BSI 285/7181865 model K2	34B	-30°C +60°C	174 bar	250 bar
OCE2-LWB117	2kg CO2	S121364-1000 issue 2	34B	-30°C +60°C	169,3 bar	245 bar
OCE5-LWB152	5kg CO2	S121364-1001 issue 2	70B	-30°C +60°C	169,3 bar	245 bar
K5	5kg CO2	BSI 285/7181865 model K5	70B	-30°C +60°C	174 bar	250 bar
K5C	5kg CO2	MPA 20151127/OX09	89B	-30°C +60°C	220 bar	315 bar
P25A	25kg Powder Stored Pressure ABC 40	MPA 20151376/OX19	A II B C	-30°C +60°C	18 bar	27 bar
P30A	30kg Powder Stored Pressure ABC 40	MPA 20151377/OX20	A II B C	-30°C +60°C	18 bar	27 bar
P50A	50kg Powder Stored Pressure ABC 40	MPA 20151378/OX21	A IV B C	-30°C +60°C	18 bar	27 bar
P50B	50kg Powder Stored Pressure ABC 40	MPA 20151379/OX22	A IV B C	-30°C +60°C	18 bar	27 bar
P50C	50kg Powder Cartridge Operated ABC 40	MPA 20151380/OX23	A IV B C	-30°C +60°C	18 bar	27 bar
F25	25L Foam Stored Pressure AFFF 3%	MPA 20151381/OX24	A II B	+5°C +60°C	18 bar	27 bar
F50	50L Foam Stored Pressure AFFF 3%	MPA 20151382/OX25	A IV B	+5°C +60°C	18 bar	27 bar
F50A	50L Foam Stored Pressure AFFF 3%	MPA 20151383/OX26	A IV B	+5°C +60°C	18 bar	27 bar
F50B	50L Foam Cartridge Operated AFFF 3%	MPA 20151384/OX27	A IV B	+5°C +60°C	18 bar	27 bar
MTZ10	10kg CO2	MPA 20151385/OX28	113B	-20°C +60°C	174 bar	250 bar
MTZ10A	10kg CO2	MPA 20151386/OX29	89B	-20°C +60°C	174 bar	250 bar

Approval Date : 02/11/2021	Name : Ir. B. Nève	Position General Manager
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Type	Nominal charge	EN3.7 test report n°	Fire Classes	Operation temperature range	Design Pressure (PS)	Test Pressure (PT)
PG3K	3kg Powder Stored Pressure ABC 20	20190872/OX62	21A – 113B	-30°C +60°C	18 bar	27 bar
PG4A	4kg Powder Stored Pressure ABC 40	BSI 2244/7915588 model PG4A	21A – 89B	-30°C +60°C	18 bar	27 bar
PG4R	4kg Powder Stored Pressure ABC 30	20160258/OX33	27A – 113B	-30°C +60°C	18 bar	27 bar
PG6A	6kg Powder Stored Pressure ABC 40	BSI 285/7029952 model PG6A	27A – 144B	-30°C +60°C	18 bar	27 bar
PG6K	6kg Powder Stored Pressure ABC 20	20191196/OX63	55A – 233B	-30°C +60°C	18 bar	27 bar
PG9A	9kg Powder Stored Pressure ABC 40	BSI 285/7029952 model PG9A	34A – 233B	-30°C +60°C	18 bar	27 bar
PG9K	9kg Powder Stored Pressure ABC 20	20191196/OX64	55A – 233B	-30°C +60°C	18 bar	27 bar
F6S	6L Foam Stored Pressure AFFF 3%	20201107/OX67	21A – 144B – 75F	+5°C +60°C	18 bar	27 bar
F9S	9L Foam Stored Pressure AFFF 3%	20201107/OX68	27A – 183B – 75F	+5°C +60°C	18 bar	27 bar
W9J	9L Water Stored Pressure	20191196/OX65	27A	+5°C +60°C	18 bar	27 bar

 Approval Date : **02/11/2021**

 Name : **Ir. B. Nève**

 Position **General Manager**

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