

## UK TYPE EXAMINATION CERTIFICATE

### Module B – The Merchant Shipping (Marine Equipment) Regulations

(Certificate No.: 23/GB-UK/1021-0-Rev.1)

This is to certify that Apragaz Ltd. did undertake the relevant type approval procedures for the **type of** equipment identified below which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 no.1025, as amended, **for the products**, subject to any conditions in the schedule attached hereto.

**Manufacturer:** SENTURA GROUP LTD  
3 Land's End Way, Oakham, Rutland, LE15 6RB  
UNITED KINGDOM

**Authorised Representative:** Not applicable  
(\* If applicable)

**Item (No & Item Designation):** UK3.2 Portable Fire Extinguishers/UK3.38 Portable fire-extinguishing equipment for lifeboats & rescue boats/UK3.52 Mobile Fire extinguishers

**Product type:** see Annex

**Product Description:** Powder, Water Based & CO2 Fire Extinguishers

**Specified (designated) Standard\*:** EN3.7:2004 A1:2007 & EN3.8:2021 & EN3.9 :2006 AC:2007  
(\* Incl. indication of version and/or year of issue) EN1866-1:2007 & EN1866-2:2014

**This certificate remains valid unless suspended, expired or withdrawn, provided the conditions on the attached schedule are complied with. The attached (*schedule of approval*) forms part of this certificate**

Date of approval: **07/04/2025**

Issued by Apragaz Ltd  
(Approved Body Number 8516)

Expiry date: **09/02/2028**

Signed:

This certificate consists of 3 pages

Name: Ir.B.Nève

#### Notes:

- 1: This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with Apragaz Ltd..
- 2: During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved Body.
- 3: "The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body."
- 4: In case limitations of use apply, these should be indicated in the Annex

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Folkestone; Kent, CT19 4RH; United Kingdom. Tel +32 2 264 03 60 ([www.apragaz.com](http://www.apragaz.com))

*This certificate remains the property of APRAGAZ Ltd and is issued subject to terms and conditions and is maintained and held in force through regular surveillance activities. To check the authenticity of this certificate please contact us*

P15744/003

Item		Technical File Reference TCF-01				
Item number	UK3.2	Capacity	Extinguishing Agent	Fire Ratings	Set Pressure @ 60°C	Service Temperature
Description: Portable Fire Extinguishers						
FMP1		1kg	Powder ABC40	8A 34B C	17 bar	-30°C/+60°C
PPP1		1kg	Powder ABC85	8A 55B C	17 bar	-30°C/+60°C
FXP2		2kg	Powder ABC40	13A 89B C	17 bar	-30°C/+60°C
FXP3		3kg	Powder ABC40	21A 113B C	17 bar	-30°C/+60°C
FXP4		4kg	Powder ABC40	27A 144B C	17 bar	-30°C/+60°C
FXP6		6kg	Powder ABC40	43A 233B C	17 bar	-30°C/+60°C
FXP9		9kg	Powder ABC40	55A 233B C	17 bar	-30°C/+60°C
FXP12		12kg	Powder ABC40	55A 233B C	17 bar	-30°C/+60°C
FXF2		2l	Foam AFFF	8A 55B	17 bar	+5°C/+60°C
FXWC2		2l	Wet Chemical	8A 34B 25F	12 bar	+5°C/+60°C
FXF3		3l	Foam AFFF	13A 89B	17 bar	+5°C/+60°C
FXWC3		3l	Wet Chemical	13A 70B 40F	12 bar	+5°C/+60°C
FXW6		6l	Water	13A	17 bar	+5°C/+60°C
FXF6		6l	Foam AFFF	21A 144B	17 bar	+5°C/+60°C
FXWC6		6l	Wet Chemical	21A 113B 75F	12 bar	+5°C/+60°C
FXF9		9l	Foam AFFF	27A 233B	17 bar	+5°C/+60°C
FXW9		9l	Water	21A	17 bar	+5°C/+60°C
ESW3		3l	Water + additive	13A	17 bar	+5°C/+60°C
ESW6		6l	Water + additive	27A	17 bar	+5°C/+60°C
FXCD2S		2kg	CO2	34B	174 bar	-30°C/+60°C
FXCD5S		5kg	CO2	70B	174 bar	-30°C/+60°C
Item number	UK3.52	Capacity	Extinguishing Agent	Fire Ratings	Set Pressure @ 60°C	Service Temperature
Description: Mobile Fire Extinguishers						
FXP25		25kg	Powder ABC40	A IIB C	17 bar	-30°C/+60°C
FXP50		50kg	Powder ABC40	A IVB C	17 bar	-30°C/+60°C
FXF50		50l	Foam AFFF	A IVB C	17 bar	+5°C/+60°C
FXP100		100kg	Powder ABC40	A IVB C	17 bar	-30°C/+60°C
FXF100		100l	Foam AFFF	A IVB C	17 bar	+5°C/+60°C

**Places of production:**

(if different from client or where there are several - the place (or places) at which production and/or assembly is performed)

Yuyao Tianbo Fire Fighting Equipment Co.,Ltd., Ganxuan village, Baishuichong Industrial zone, LiangNong Town, YuYao City, Ningbo, Zhejiang Sheng, China

**Restrictions/ Any limitations on the acceptance or use of the product of specific requirements**

**Marking:** "The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body."



## UK QUALITY SYSTEMS CERTIFICATE

### Module D – The Merchant Shipping (Marine Equipment) Regulations

(Certificate No.: 23/GB-UK/1020-0-Rev.0)

This is to certify that Apragaz Ltd. did undertake the relevant assessment procedures for the **quality system** of the manufacturer identified below which was found to be in compliance with the Fire Protection requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 no.1025, as amended, **for the products** described in the UK Type Examination Certificates (Module B) listed in the Attachment to this Certificate, subject to any conditions in the schedule attached hereto.

**Manufacturer:** **SENTURA GROUP LTD**  
**3 Land's End Way, Oakham, Rutland, LE15 6RB**  
**UNITED KINGDOM**

**Authorised Representative:** Not applicable  
(\* If applicable)

**Product Type/Scope:** UK3.2 Portable Fire Extinguishers/UK3.52 Mobile Fire extinguishers

**Specified (designated) Standard\*:** EN1866-1:2007 & EN1866-2:2014 & EN1866-3:2014  
(\* Incl. indication of version and/or year of issue) EN3.7:2004 A1:2007 & EN3.8:2021 & EN3.9 :2006 AC:2007

**This certificate remains valid unless suspended, expired or withdrawn, provided the conditions on the attached schedule are complied with.**

Date of approval: **09/02/2023**

Issued by Apragaz Ltd  
(Approved Body Number 8516)


Expiry date: **09/02/2026**

Signed:

This certificate consists of 2 pages

Name: Ir.B.Nève

#### Notes:

This certificate provides the basis for the manufacturer or (if applicable) their authorised representative established within the United Kingdom in conjunction with the UK TYPE EXAMINATION (Module B) certificate of the equipment listed in the scope to affix the "Mark of Conformity"  8516/(yy)yy

(8516 : number of the Approved Body Apragaz Ltd, responsible for quality surveillance module)  
(yy)/yy The year (last two or four digits) in which the mark is affixed)

**This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system, which have not been notified to, and agreed with Apragaz Ltd.**

APRAGAZ Ltd., 31 Chertsey Street, Guildford, Surrey GU1 4HD, United Kingdom. Tel +32 2 264 03 60 ([www.apragaz.com](http://www.apragaz.com))

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**UK TYPE-EXAMINATION CERTIFICATE - Module B - Marine Equipment**

<i>Item</i>		<i>Module B data</i>		
<b>Item number</b>	UK3.2	<i>Number</i>	<i>Date</i>	<i>Approved Body</i>
<i>Description: Portable Fire Extinguishers</i>		23/GB-UK/1021-0-Rev.0	09/02/2028	Apragaz Ltd
<i>Item</i>		<i>Module B data</i>		
<b>Item number</b>	UK3.52	<i>Number</i>	<i>Date</i>	<i>Approved Body</i>
<i>Description: Mobile Fire Extinguishers (Low Pressure)</i>		23/GB-UK/1021-0-Rev.0	09/02/2028	Apragaz Ltd

**Places of production:**

(if different from client or where there are several - the place (or places) at which production process is performed and quality assurance audits are carried out)

Yuyao Tianbo Fire Fighting Equipment Co.,Ltd., Ganxuan village, Baishuichong Industrial zone, LiangNong Town, YuYao City, Ningbo, Zhejiang Sheng, China

**Restrictions**

NA