



Falck

6kg Powder extinguisher



Model	2583
Maker	Zhejiang Fulhua Machinery Ltd.
Colour	Red
Total weight without hose	9,3 kg
Powder charge	6,0 kg
Propellant	Nitrogen
Working pressure at 20°C	15 bar
Container volume	6,8 ltr
Test pressure	30 bar
Fire class	43A / 233B
Approval	DS/EN3 and MED



MODEL 3005



DET NORSKE VERITAS

EC TYPE-EXAMINATION CERTIFICATE

Application of: Council Directive 96/88/EC of 20 December 1996 on Marine Equipment as amended by directive 2000/26/EC, issued as "Forskrift om Sløpstatyr" by the Norwegian Maritime Directorate. This Certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

CERTIFICATE NO. MED-B-7000

This is to certify that the
Portable fire extinguishers

with type designation(s)
PRESTO FIRE EXTINGUISHERS

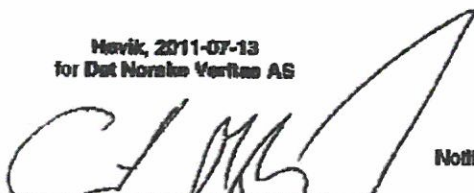
Manufacturer

Zhejiang Ruihua Machinery Co., Ltd.
Yuyao, Zhejiang, China

is found to comply with the requirements in the following Regulations/Standards:
Annex A.1, Item No. A.1/3.2 and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation II-2/4, II-2/10, II-2/19,
II-2/20 & X/3, IMO Res. A.951(23), 2000 HSC Code 7 and FSS Code 4

Further details of the equipment and conditions for certification are given overleaf.

Havik, 2011-07-13
for Det Norske Veritas AS




Eivind Myklebust
Head of Department



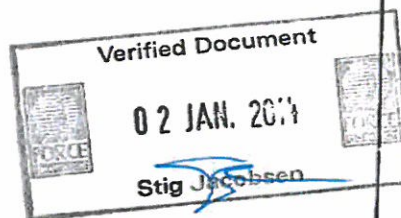
Notified Body No.: 0575

DNV local office:
Shanghai

This Certificate is valid until
2016-07-13



Rolf Emilsen
Surveyor



The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this Certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 96/88/EC, as amended. The Mark of Conformity may only be affixed to the product and a Declaration of Conformity may only be issued when the production/product assessment module referred to in the council directive, is fully complied with.



Certificate No.: MED-B-7000
Item No.: A.1/3.2
Job Id.: 344.1-000702
344.1-000434-13

Product description

"PRESTO FIRE EXTINGUISHERS"

For different types, fire rating and fire extinguishing medium used, see appendix to this certificate.

Applications/Limitations

Each product is to be supplied with its manual for installation, use and maintenance.

Type Examination documentation

See appendix to this certificate

Marking of product

The marking of product to be in accordance with EN 3-5, item 7.2, and the product should also be marked with the Mark of Conformity (see below).

Mark of conformity

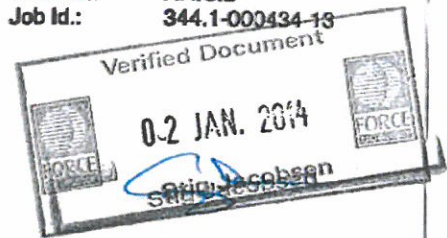
The manufacturer is allowed to affix the Mark of Conformity  according to Article 11 in the Council Directive 98/98/EC on Marine Equipment and issue a Declaration of Conformity, only when the module D or E or F of Annex B in the same directive is fully complied with.

- Module D: The quality system for production and testing shall be approved by the Notified Body.
- Module E: The quality system for inspection and testing shall be approved by the Notified Body.
- Module F: Compliance of the products to type as described in this EC Type-Examination Certificate must be verified by the Notified Body who also shall issue a Certificate of Conformity.





Certificate No.: MED-B-7000
 Item No.: A.1/3.2
 Job Id.: 344.1-000434-19



**Appendix, Rev. No.1
 to EC Type – Examination Certificate. MED-B-7000**

Product description Product name	Charge Volume	Temp range (°C)	Fire Rating	Extinguishing Medium	Main Drawings
P6GS / P6G	6 Kg	-30 to +60	43A - 233B	Prestolit ABC	RH30024 RH30040
PG6 / PG6R/ P6GX	6 Kg	-30 to +60	55A - 233B	Prestolit Ultra Plus	RH30041
PG9/P9GS	9 kg	-30 to +60	55A - 233B	Prestolit ABC	RH30039
PG12/PG12R/P12GS/ P12GSR	12 Kg	-30 to +60	55A - 233B	Prestolit ABC	RH30025
P12 /P12R	12 Kg	-30 to +60	233B	Prestolit BC30 + BC95	RH30102
P12K	12 Kg	-30 to +60	233B	Prestolit BC Extra	RH30103
P12M	12 Kg	-30 to +60	Class D	D Powder	RH30044
S6/S6Eco	6 L	0 to +60	21A - 183B	AFFF/PFoam	RH30091
S6S/S6EcoPlus	6 L	0 to +60	27A - 183B 34A - 183B	Hydrofilm 1R PFoamPlus	RH30092
S6EcoGreen (old name: A6 Miljø)	6 L	0 to +60	43A	PfoamGreen	RH30093
AB6-30	6 L	-30 to +60	21A - 144B	Prestoguard AB-30	RH30094
F6	6 L	0 to +60	21A-113B-75F	FatSeal	RH30104
S6EcoUltra	6 L	0 to +60	43A - 183B	PFoamUltra	RH30108
S9/S9Eco	9 L	0 to +60	27A - 233B 34A - 233B	AFFF/PFoam Hydrofilm 1R	RH30095
S9S/S9EcoPlus	9 L	0 to +60	43A - 233B	PFoamPlus	RH30096
W9K-30	9 L	-30 to +60	21A	Presto Water Antifreeze -30 °C	RH30097
W9	9 L	+5 to + 60	21A	Water	RH30098
AB9-30	9 L	-30 +60	27A - 183B	Prestoguard AB-30	RH30099
S9EcoGreen (old name: A9 Miljø)	9 L	0 to +60	55A	PFoamGreen	RH30100
S9EcoUltra	9 L	0 to +60	55A - 233B	PFoamUltra	RH30109
K5	5 kg	-30 to +60	89B	CO ₂	RH30049
K5GS	5 Kg	-30 to +60	89B	CO ₂	RH30107
K5S	5 Kg	-30 to +60	89B	CO ₂	RH30036



Certificate No.: MED-B-7000
Item No.: A.1/3.2
Job Id.: 344.1-000434-13

**Cont, Appendix, Rev. No.1
to EC Type – Examination Certificate. MED-B-7000**

Test reports and component drawings are stated in Technical documentation dated 5 September 2013 from Ruihua.
Presto-Ruihua model range (drawing and test reports) dated 5 September 2013.
Alternative Types, Annex 1-13 (2 pages per annex) dated 5 September 2013 from Ruihua.

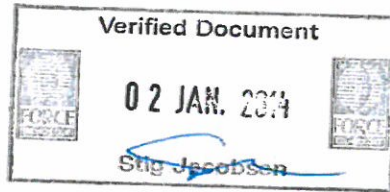
Tested according to EN 3:7-9

Place and date
Høvik, 2013-09-17

Marius Mørner

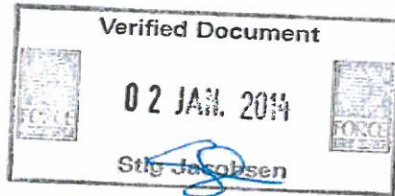
Marius Mørner
Approval Engineer





Below mentioned brand-names are connected to main RUIHUA models as follows:

RUIHUA models:	Ratings:	FALCK:
POWDER EXTINGUISHERS:		
P1GS	8A/55B	
P2P	<i>Models 7000/7001</i> 3A/9B	
PG2-P2GS	13A/89B	2581,2697,2586
PG3-P3GS	21A/144B	
PG4-P4GS	27A/233B	
P6GS	43A/233B	2583,2698
PG6-PG6R	55A/233B	2838
PG9- P9GS	55A/233B	2839
PG12-P12GS	55A/233B	2585
P12-P12R	233B	
P12K	233B	
P12M	Class D	
FOAM-, WATER- WET CHEMICAL EXTINGUISHERS:		
S6 / new name S6Eco	21A/183B	2593
S9 / new name S9Eco	27A/233B	2594
AB6-30	21A/144B	2565
AB9-30	27A/183B	2831
S6S / new name S6EcoPlus	S6S=27A/183B S6EcoPlus=34A/233B	2832
S9S / new name S9EcoPlus	S9EcoPlus=43A/233B	2833
S6EcoGreen (Old name A6M)	43A	2834
S9EcoGreen (Old name A9M)	55A	2835
W6	13A	



Annex: 2, Edition; 2013-09-05

W9	21A	2539
W9K-30	21A	2567
F6	21A/113B/75F	2575
S6EcoUltra	43A/183B	2836
S9EcoUltra	55A/233B	2837
<i>Modelle B-7000/7001</i>		
CO2 EXTINGUISHERS:		
K2	34B	2506
K5	89B	
K5GS	89B	2541
K2S	34B	2557
K5S	89B	2558
TROLLEYS:		
P25TG	IIB	2517
P50TG	IVB	2542
P50CG	IIIB	

