

Type Approval Certificate Extension

This is to certify that Certificate No. 04/20023 for the undernoted products is amended and renumbered as shown.

This certificate is issued to:

PRODUCER

Rittal GmbH & Co. KG

Auf dem Stützelberg

35745 Herborn

Germany

PLACE OF PRODUCTION

LKH GmbH & Co. KG

Industriestrasse 16

35708 Haiger Germany

DESCRIPTION

Empty polyester cabinets

TYPES

Series KS

APPLICATION

Marine, offshore and industrial use.

SPECIFIED STANDARD

EN 60529: 1991

RATINGS

Size $(B \times H \times D)$

up to max. 1000 mm x 1000 mm x 300 mm

"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The Design Appraisal Document No. ETS 22719-10 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 04/20023 to which this extension should be attached.

Certificate No.

04/20023 (E1)

Issue Date

08 April 2010

Expiry Date

24 February 2014

Sheet

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Hamburg Design Support Centre Lloyd's Register EMEA

Lloyd's Register EMEA

71 Fenchurch Street, London EC3M 4BS

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Marine Design Appraisal Document

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Date 08 April 2010

Quote this reference on all future communications HPC 0920363/22719-10/JK/hu

THE LLOYD'S REGISTER'S TYPE APPROVAL SYSTEM, 2002 ISSUED TO: RITTAL GMBH & CO. KG FOR: EMPTY POLYESTER CABINETS TYPE APPROVAL CERTIFICATE NO. 04/20023 (E1)

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System, 2002 and this Design Appraisal Document forms part of the certificate.

APPROVAL DOCUMENTATION

unnumbered

Rittal letter - Request for Quotation

27.04.2009

Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the LR Type Approval System Procedure.

Jochen Körner Senior Surveyor

Electrotechnical Systems

Hamburg Design Support Centre

Lloyd's Register EMEA **T** +49 (0)40 328107-443

E jochen.koerner@lr.org FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

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