

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **20 278 - 04 HH**

Company **Hochiki Europe (UK) Ltd.
Grosvenor Road, Gillingham Business Park
Gillingham, Kent ME8 0SA, UNITED KINGDOM**

Product Description **Conventional Fire Detectors
Ionisation -, Optical -, Heat - , Rise Heat Detectors, Manual call points**

Type **SLR-EM,SLR-E3M, SLR-E-IS, DCD-R1EM, DCD-CE3M, DCD-1EM, DCD-AE3M, DCD-1E-IS, YBO-R/5M, YBN-R/4M, YBN-R/6M, MBB-1, MCP1A, WCP1A**

Environmental Category **C, EMC 1**

Technical Data /
Range of Application **SLR-EM, SLR-E3M: : Conventional optical smoke detector
SLR-E-IS: Intrinsically safe conventional optical smoke detector
DCD-R1EM, DCD-CE3M: Conventional high temperature heat detector
DCD-1EM, DCD-AE3M: Conventional heat detector
DCD-1E-IS: Intrinsically safe conventional rate of rise heat detector
YBN-R/4M, YBN-R/6M: Standard mounting base
YBO-R/5M: Mounting base with remote indicator output
MBB1: Marine back box
EEx ia IIC T5 (for "IS" types): tested and certify by EECs BASOATEX1021,
BASOATEX1281
MCP1A : Manual call point, Type A
WCP1A with backbox : Waterproof manual call point, Type A, IP56**

Test Standard **Guidelines for the Performance of Type Approvals 2003**

Documents **Test report: BRE No 94412, 94410, 94411, 90716, 94408, 94409, TE 214876; TE 225839; LPC No 88577, 88579, 88583, 89111
Documents and Drawings according to submitted file.**

Remarks **None**

Valid until **2014-03-09**

Page 1 of 1

File No. I.D.09

Hamburg, 2009-03-10

Type Approval Symbol



Germanischer Lloyd

Jürgen Wittburg
Jürgen Wittburg

Heinz Scheffler
Heinz Scheffler

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".