



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 06/ 00074(E2) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	KAC Alarm Co. Ltd.
PLACE OF PRODUCTION	KAC House Thornhill Road, North Moons Moat Redditch, B98 9ND United Kingdom (UK)
DESCRIPTION	Manual Break Glass Alarm Call Point for outdoor use
TYPE	WCP1A, WCP1B, WCP2A, WCP2B, WCP3 and WCP4
APPLICATION	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV5 as defined in LR Test Specification No. 1, 2015.
STANDARD	EN 54-11:2001 incl. Amd 1(ZA) & Corr. 1 (<i>Red modules only comply</i>)
ADDITIONAL TESTS	Bump test: 10 g / 15 ms Enclosure: IP67
RATINGS	Max. Voltage: 30 VDC Maximum current: 2 A

Certificate No.	06/ 00074(E3)
Issue Date	31 December 2016
Expiry Date	30 December 2021
Sheet	1 of 2



Peter Huntley-Hawkins
Southampton Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
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"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 attached Design Appraisal Document No. 06/00074(E3) and its supplementary Type Approval Terms and Conditions form part of this Certificate

All other details remain as the previous Certificate No. 06/ 00074(E2) to which this extension should be attached.

Certificate No.	06/ 00074(E3)
Issue Date	31 December 2016
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Sheet	2 of 2



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