


Type Approval Certificate Extension

This is to certify that Certificate No. 03/00065(E4) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	POLE STAR SPACE APPLICATIONS LTD 4 th Floor, Compass House 22 Redan Place London W2 4SA United Kingdom (UK)
PLACE OF PRODUCTION	Exegon Limited, 1-3 Poulsons Yard, Strattons Walk, Melksham Wiltshire, SN12 6JL, United Kingdom (UK)
DESCRIPTION	Pole Star Ship Security Alert System
TYPE	DSAS DSAS -L ⁽¹⁾ DSAS-HL
APPLICATION	Marine and land based applications in environmental categories ENV1, ENV2 ⁽¹⁾ and ENV5 as detailed in LR Test Specification No. 1: 1996. <i>(1) Not suitable in locations where Cyclic Humidity is encountered.</i>
SPECIFIED STANDARD	IEC 60945 Complies with IMO Resolution MSC. 147(77) – 29 May 2003
OTHER CONDITIONS	The Lloyd's Register Rules and Regulations for the Classification of Ships must be complied with when installed on LR Classed vessels.

Certificate No.	03/00065(E5)
Issue Date	7 July 2010
Expiry Date	8 June 2013
Sheet	1 of 2


A.B. Gunn
London Design Support Services
Lloyd's Register EMEA

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71 Fenchurch Street, London EC3M 4BS

"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. 03/00065(E5) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 03/00065(E4) to which this extension should be attached.

Certificate No.	03/00065(E5)
Issue Date	7 July 2010
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Sheet	2 of 2



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