



Lloyd's  
Register

## Type Approval Certificate

*This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.*

This certificate is issued to:

<b>PRODUCER</b>	ROTORK CONTROLSLIMITED
<b>PLACE OF PRODUCTION</b>	BRASSMILL LANE BATH BA 13JQ UK
<b>DESCRIPTION</b>	IQ3 Range of Electric Actuators
<b>TYPE</b>	IQ, IQM, IQML, IQL & IQH
<b>APPLICATION</b>	Marine, offshore and industrial use in the environmental categories ENV1 ENV2 as described in Lloyds Register Test Specification No1: July 2015
<b>SPECIFIED STANDARD</b>	Manufactures Specification EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-31, EN 13463-1, EN 13465-5
<b>RATINGS</b>	IP66 and IP68 ATEX II 2 GD cvariant is available with the above IP rated actuators 1-Phase 50/ 60 Hz, 100V to 240V 3-Phase 50/ 60 Hz, 200V to 690V Torque Range (Nm): 0 – 3000 Amps: 0 – 240 Output Rotation : 0deg. - 360deg. IQ, IQL, IQH Operating Time: 0 – 30 mins IQM, IQML Operating Time: Continuous Gearcase Lubrication: Hydraulic/ Synthetic EP Oil
<b>Certificate No.</b>	16/ 00065(E1)
<b>Issue Date</b>	16 September 2016
<b>Expiry Date</b>	15 September 2021
<b>Sheet</b>	1 of 2

  
 Lloyd's Register  
 Matthew Higgins  
 UKITSO Southampton Office  
 Lloyd's Register EMEA  
LR031.1.2016.06

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**SPECIAL CONDITIONS**

This equipment shall be positioned such that risk of impact to the window is low

*“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.16/00065(E1) and its supplementary Type Approval Terms and Conditions form part of this Certificate*

All other details remain as the previous Certificate No.16/ 00065 to which this extension should be attached.

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