

# TEST CERTIFICATE

ISSUED BY CSA GROUP TESTING UK LIMITED

TEST FOR THE INGRESS PROTECTION OF A SI 3 ELECTRO-HYDRAULIC ACTUATOR

**Customer:** Rotork Fluid Systems  
9 Brown Lane West  
Holbeck  
Leeds  
LS12 6BH

**Model or Type Identification:** SI 3 electro-hydraulic actuator

**Standard:** IEC 60529:2013

**Deviations from Standard:** None

**Aim:** IP66 and IPX8 (7 m for 72 hours)

**CSA Test Procedure:** LOP 220.08 (Issue number 12)  
LOP 220.16 (Issue number 6)  
LOP 220.18 (Issue number 7)

**CSA Test Reports:** N70005452A and 15/0170

**Sample delivery date:** 21<sup>st</sup> May 2015

**Tests conducted between:** 10<sup>th</sup> June to 9<sup>th</sup> July 2015

**Tests performed at:** CSA Group Testing UK Limited, Rake Lane, CH4 9JN (IP 66)  
CSA Group Testing UK Limited, Hawarden, CH5 3US (IP X8)

This certificate refers to the performance of the test sample when tested against the agreed programme. It does not imply that any other samples or products necessarily comply with the requirements of the test programme.

CSA Group Testing UK Limited, being a UKAS-accredited Test House in accordance with ISO/IEC 17025, has tested the above sample and has found it to meet the requirements of the Ingress Protection Code: IP 66 and IPX8 (7 m for 72 hours)

Dated 23<sup>rd</sup> April 2024

 **D BOYLE**  
Technical Manager

*This certificate may only be reproduced in its entirety and without change.*

*This certificate is supplementary to certificate CSAUK 70005452Blab, issued on 17th of July 2015  
Reason for issue: Update of model or type identification*

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Certificate No: CSAUK 70005452CLab  
FORM 6240, Issue 14