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Certificate No: LR2015365TA Issue Date: 02/09/2020 Expiry Date: 01/09/2025

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.

Manufacturer ACD LLC

Address A Cryogenic Industries Company, 2321 S. Pullman Street, Santa Ana, CA, 92705,

United States

Place of Production ACD LLC

A Cryogenic Industries Company, 2321 S. Pullman Street, Santa Ana, CA, 92705,

United States

Type Electrical Feed Trough Assembly 90A and 250A

Description X70101 Rated up to 90A

X70202 Rated up to 250A

Trade Name Remove

Specified Standard Model X70101 and Model X70202 Electrical Feed-Throughs

EN 60079-0: 2012: A11: 2013

EN 60079-1: 2014

Ratings Model X70101 and Model X70202 Electrical Feed-Throughs

II 2G Ex db IIB T4 Gb (Tamb -40° C to $+65^{\circ}$ C)

Certificate Baseefa16ATEX0173X

Other Conditions Installation of this equipment for marine applications is to be in accordance

with the Rules and Regulations for the Classification of Ships.

Matthew Partyka

Senior Electrotechnical Plan Appraisal Surveyor to Lloyd's Register Canada Limited A member of the Lloyd's Register group

237 Brownlow Avenue, Suite 200, Dartmouth, NS. B3B2C7, Canada

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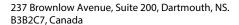
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This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register Canada Limited of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document No. LR2015365TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.



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