Certificate No: LR2002860TA
Issue Date: 02/11/2019
Expiry Date: 01/11/2024

# 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** | **Changzhou Marine Cable Works** |
| **Address** | No.8 Beitanghe East Road, Changzhou City, Changzhou City, 213000, China |
| **Place of Production** | Changzhou Marine Cable Works<br>No.8 Beitanghe East Road, Changzhou City, Changzhou City, 213000, China |
| **Type** | Instrumentation Cables |
| **Description** | Shipboard Instrumentation Cables |
| **Trade Name** | CHJ, CHJP, CHJPF, CHJPFP, CHJPJ, CHJPJP, CKJ, CKJP, CKJPF, CKJPJ, CKJPFP, CKJPJP |
| **Application** | Fixed wiring on ships and offshore installations |
| **Specified Standard** | Manufacture's specification;<br>IEC60092-350:2014; IEC60092-360:2014; IEC60092-376:2017;<br>IEC60228:2004; IEC60332-1-2:2004+A1: 2015; IEC60332-3-22 :2018;<br>IEC 60754-1~2:2011; IEC 61034-2:2013 |
| **Ratings** | Details See Appendix |

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**Ke Lin Zhang**

Senior Specialist to Lloyd's Register
Classification Society (China) Co Ltd
A member of the Lloyd's Register group

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# Type Approval Certificate

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 Classification Society (China) Co Ltd of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document No. LR2002860TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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