



Certificate No : MD00/1226/0007/9a

Appendix 1

QINGDAO ANCHOR CHAIN CO., LTD.

106 Aolan Road

Jimo

Qingdao, 266200

China, People's Republic of

Product	Grades	mm nominal diameter Maximum
Ship stud link flash butt welded	U1, U2(a), U3(a)	122.00

Approval is for grades U1 and U2 are supplied in the normalised condition; grade U3 supplied in the quenched and tempered condition.

Valid Until : 31 October 2015

Date of Issue : 25 March 2013

R Marsh

Metallurgical Specialist to Lloyd's Register EMEA
A subsidiary of the Lloyd's Register Group Limited

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Certificate No : MD00/1226/0007/9b

QINGDAO ANCHOR CHAIN CO., LTD.
106 Aolan Road
Jimo
Qingdao, 266200
China, People's Republic of

has been approved as a manufacturer in accordance with the requirements of Lloyd's Register for :-

Fittings for Chain Cable

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes, products and grades to which this approval applies are given in the Appendix of this certificate.

Lloyd's Register is to be notified of any change that may affect the validity of this Certificate.

This Certificate is issued to the above manufacturer and is valid until the date given below.

Valid Until : 31 October 2015
Date of Issue : 25 March 2013

R Marsh

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QINGDAO ANCHOR CHAIN CO., LTD.

106 Aolan Road

Jimo

Qingdao, 266200

China, People's Republic of

Product	Grades	mm nominal diameter	Maximum
Forged Fittings	U2, U3		122.00
The scope of approval is for to joining shackles (159mm actual diameter); end shackles (171mm actual diameter); kenter shackles (122mm actual diameter); swivels (146mm actual diameter); to the maximum common link chain diameter of 122mm.			

Ships swivel shackles in accordance with approved designs are accepted for approved applications for use with the maximum common link chain diameter of 122mm.

Approval is for grade U2 supplied in the normalised condition; grade U3 supplied in the quenched and tempered condition.

Valid Until : 31 October 2015

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