



Certificate No : MD00/0546/0008/9b

**SIDENOR ACEROS ESPECIALES S.L.**  
**PLANTA DE REINOSA**  
**Paseo Alejandro Calonge, 1**  
**39200 Reinosa (Cantabria)**  
**Spain**

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 : 18 June 2017**  
**Date of Issue : 21 December 2016**

**Lili Hou**  
Senior Specialist to Lloyd's Register EMEA  
A member of the Lloyd's Register group



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Appendix 1

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Product	Grades	mm nominal diameter Maximum
Forged Fittings	U1, U2, U3	123.00
	R4	132.00
	R5	165.00

Approval includes R5 shackles for 165mm diameter chain and polyester (H-block dimensions 966mm length x 380mm width x 314mm thickness).

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