



## Steel Pipe And Tubes

<b>Manufacturer</b>	<b>Transformaciones Metalurgicas S A</b>
<b>Address</b>	#1 Poligon Industrial Valldegata, Joan Draper i Fossas, 30 08350 Arenys de Mar, Barcelona, Spain
<b>Type</b>	Pipes And Tubes
<b>Scope of Approval</b>	<b>Approved for Seamless Pipes and Tubes in C, C-Mn and alloy steel with maximum 100mm diameter and 10mm wall thickness.</b>

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

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

**Li Xu**

Lead Specialist - Fracture Mechanics and Fatigue Analysis to Lloyd's Register EMEA  
A member of the Lloyd's Register group

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.



## Steel Pipe And Tubes

pipes and tubes	Seamless	Grades	Maximum Diameter	Units
-	-	Alloy	100.00	mm
-	-	Carbon	100.00	mm
-	-	Carbon-manganese	100.00	mm

  

Pipes and Tubes	Seamless	Grades	Maximum wall thickness	Units
-	-	Alloy	10.00	mm
-	-	Carbon	10.00	mm
-	-	Carbon-manganese	10.00	mm

### Additional Remarks

100% Approved for eddy current testing in lieu of hydraulic test.



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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.

