

<b>TO</b>	<b>LR Bilbao</b>	<b>DATE</b> 02 May 2019		
<b>FROM</b>	Materials and NDE	<b>YOUR REF</b> <b>OUR REF</b> MAT/M1570/GYE/		
<b>SUBJECT</b>	<b>Scope of Approval</b> TUBOS REUNIDOS INDUSTRIAL, S.L.U. B° Sagarribai N° 2 01470 Amurrio Alava Spain			
MAKE OF APPROVED TESTING MACHINE	TYPE	MACHINE NUMBER	CAPACITY	UNIT
WPM	Tensile	283/20-72	100	T
UMI	Impact	120810	450	Joules
SCHENCK	Tensile	35386	100	T
Seamless	<b>GRADES</b> carbon	180.00 mm diameter	20.00 mm wall thickness	
	alloy	180.00	20.00	

*Eddy current testing is accepted in lieu of hydraulic testing.*

*Hot and cold finished tubes are approved in the above material grades.*

*Cold finished tubes are approved up to maximum of 120mm diameter and 15mm wall thickness.*