

## Approved Manufacturer of Steel Plates, Strip, Sections & Bars

<b>Manufacturer</b>	<b>Saarstahl AG</b>
<b>Address</b>	Bismarckstraße 57-59, Voelklingen, 66333, Germany
<b>Type</b>	Steel Making Semi-Finished Products Bars
<b>Scope of Approval</b>	<b>Steelmaking, Semi-Finished Products and Bars</b> <b>Steelmaking: B.O.S./Con Cast</b> <b>Semi-Finished Products: Blooms and Billets, details as per Appendix.</b> <b>Nominal 340mm maximum width x nominal 5000mm maximum length and 265mm maximum thickness, are approved for further processing for rolled products.</b> <b>Bars: Normal Strength and Chain Cable Stock, details as per Appendix.</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.



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

**Clive Arnold**

Lead Metallurgist: Metallurgical Assurance to  
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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.

**Approval Notes**

**Previous Lloyd's Register reference No. 1931.**



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<b>Steel making</b>	<b>B.O.S. / Con Cast</b>	<b>Grades</b>	<b>As below</b>	<b>Units</b>
-	-	As below	1.00	As below
<b>Semi-Finished Products</b>	<b>Blooms/Billets</b>	<b>Grades</b>	<b>Maximum Thickness</b>	<b>Units</b>
-	-	Normal Strength	265.00	mm
<b>Bars</b>	<b>Normal Strength</b>	<b>Grades</b>	<b>Maximum Thickness</b>	<b>Units</b>
As Rolled	Killed	A	160.00	mm
<b>Bars</b>	<b>Chain Cable Stock</b>	<b>Grades</b>	<b>Maximum Thickness</b>	<b>Units</b>
As Rolled	Fine Grain Al	U1	100.00	mm
As Rolled	Fine Grain Al	U2	100.00	mm
As Rolled	Fine Grain Al	U3	100.00	mm



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