



Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer Hunan Valin Lianyuan Iron & Steel Co., Ltd.

Address Huangnitang, Loudi,, Hunan Province, China

Type Hot Rolled Coil
Semi-Finished Products
Steel Making
Plates

Scope of Approval **Steel Making and Semi-Finished Products**
Carbon and Carbon/Manganese
Hot Rolled Coil and Plates from Coils
Normal Strength grades, details as per Appendix.

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.

Approval Notes **Previous Lloyd's Register reference No. 3999.**



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Yi (Jeremy) Zhao

Lead Surveyor to Lloyd's Register
Classification Society (China) Co Ltd
A member of the Lloyd's Register group

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Steel making	B.O.S. / Con Cast	Grades	As below	Units
-	-	As below	1.00	As below
Semi-Finished Products	Slabs	Grades	Maximum Thickness	Units
As cast	Fine Grain Al	Carbon	230.00	mm
As cast	Fine Grain Al	Carbon-manganese	230.00	mm
Hot Rolled Coil	Normal Strength	Grades	Maximum Thickness	Units
Normalized Rolled Hot Coiled	Fine Grain Al	A	25.00	mm
Normalized Rolled Hot Coiled	Fine Grain Al	B	25.00	mm
Normalized Rolled Hot Coiled	Fine Grain Al	D	25.00	mm
Plate from coil	Normal Strength	Grades	Maximum Thickness	Units
Normalizing Rolled	Fine Grain Al	A	25.00	mm
Normalizing Rolled	Fine Grain Al	B	25.00	mm
Normalizing Rolled	Fine Grain Al	D	25.00	mm
Plate from coil	Higher Strength	Grades	Maximum Thickness	Units
TM+Acc	Fine Grain Al+Nb+Ti	DH36, AH36, DH32, AH32, DH27S, AH27S	20.00	mm
Hot Rolled Coil	Higher Strength	Grades	Maximum Thickness	Units
TM+Acc	Fine Grain Al+Nb+Ti	DH36, AH36, DH32, AH32, DH27S, AH27S	20.00	mm



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