

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer	Eregli Demir Ve Celik Fabrikalari TAS
Address	KDZ. EREGLI, Zonguldak, 67330, Turkey
Type	Hot Rolled Coil Steel Making Plates
Scope of Approval	Steelmaking, Plates and Hot Rolled Coil Steelmaking: B.O.S./Con Cast Plates: Normal Strength, Higher Strength, Boiler & Pressure Vessel, details as per Appendix. Hot Rolled Coil: Normal Strength, Higher Strength, Boiler & Pressure Vessel, details as per Appendix. 10028-2:2009 grades P235GH, P265GH, P295GH and P355GH may be accepted for approved marine applications. EN 10120:2008 grades P245NB, P265NB, P310NB and P355NB may be accepted for approved marine applications.

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.



Ataturk Caddesi, Sitkibey Plaza, No 82 Kat 3 Daire
12, Kozyatagi, Istanbul, Turkey

A. Timurhan Baytekin

Marine Senior Surveyor to Lloyd's Register
Gozetim Ltd Sti
A member of the Lloyd's Register group

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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. 1951.



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Steel making	B.O.S. / Con Cast	Grades	As below	Units
-	-	As below	1.00	As below
Plates	Normal Strength	Grades	Maximum Thickness	Units
As Rolled	Fine Grain Al	A	60.00	mm
As Rolled	Fine Grain Al	B	60.00	mm
Normalized	Fine Grain Al	A	60.00	mm
Normalized	Fine Grain Al	B	60.00	mm
Normalized	Fine Grain Al	D	60.00	mm
Normalized	Fine Grain Al	E	60.00	mm
Plates	Higher Strength	Grades	Maximum Thickness	Units
Normalized	Fine Grain Al+Nb	AH27S	60.00	mm
Normalized	Fine Grain Al+Nb	AH32	60.00	mm
Normalized	Fine Grain Al+Nb	AH36	60.00	mm
Normalized	Fine Grain Al+Nb	DH27S	60.00	mm
Normalized	Fine Grain Al+Nb	DH32	60.00	mm
Normalized	Fine Grain Al+Nb	DH36	60.00	mm
Normalized	Fine Grain Al+Nb	EH27S	60.00	mm
Normalized	Fine Grain Al+Nb	EH32	60.00	mm
Normalized	Fine Grain Al+Nb	EH36	60.00	mm
Normalized	Fine Grain Al+Nb	FH27S	60.00	mm
Normalized	Fine Grain Al+Nb	FH32	60.00	mm
Normalized	Fine Grain Al+Nb	FH36	60.00	mm
Normalizing Rolled	Fine Grain Al+Nb	AH27S	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	AH32	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	AH36	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH27S	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH32	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH36	12.00	mm



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Plates	Boiler and Pressure Vessel	Grades	Maximum Thickness	Units
Normalized	Fine Grain Al+Nb	360FG	60.00	mm
Normalized	Fine Grain Al+Nb	410FG	60.00	mm
Normalized	Fine Grain Al+Nb	460FG	60.00	mm
Normalized	Fine Grain Al+Nb	490FG	60.00	mm
Normalized	Fine Grain Al+Nb	510FG	60.00	mm
Normalized	Fine Grain Al	460FG	40.00	mm
Normalized	Fine Grain Al	490FG	40.00	mm
Normalized	Fine Grain Al	510FG	40.00	mm
Normalized	Fine Grain Al	360FG	60.00	mm
Normalized	Fine Grain Al	410FG	60.00	mm
Normalizing Rolled	Fine Grain Al+Nb	360FG	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	410FG	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	460FG	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	490FG	12.00	mm
Normalizing Rolled	Fine Grain Al+Nb	510FG	12.00	mm
Hot Rolled Coil	Normal Strength	Grades	Maximum Thickness	Units
Hot Coiled	Fine Grain Al	A	15.00	mm
Hot Coiled	Fine Grain Al	B	15.00	mm
Hot Coiled	Fine Grain Al	D	15.00	mm
Normalized	Fine Grain Al	A	15.00	mm
Normalized	Fine Grain Al	B	15.00	mm
Normalized	Fine Grain Al	D	15.00	mm
Normalized	Fine Grain Al	E	15.00	mm
Hot Rolled Coil	Higher Strength	Grades	Maximum Thickness	Units
Hot Coiled	Fine Grain Al+Nb	AH32	15.00	mm
Hot Coiled	Fine Grain Al+Nb	AH36	15.00	mm



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Hot Coiled	Fine Grain Al+Nb	DH32	15.00	mm
Hot Coiled	Fine Grain Al+Nb	DH36	15.00	mm
Normalized	Fine Grain Al+Nb	EH27S	15.00	mm
Normalized	Fine Grain Al+Nb	EH32	15.00	mm
Normalized	Fine Grain Al+Nb	EH36	15.00	mm
Normalized	Fine Grain Al+Nb	FH27S	15.00	mm
Normalized	Fine Grain Al+Nb	FH32	15.00	mm
Normalized	Fine Grain Al+Nb	FH36	15.00	mm

Hot Rolled Coil	Boiler and Pressure Vessel	Grades	Maximum Thickness	Units
Hot Coiled	Fine Grain Al+Nb	360FG	15.00	mm
Hot Coiled	Fine Grain Al+Nb	410FG	15.00	mm
Hot Coiled	Fine Grain Al+Nb	460FG	15.00	mm
Hot Coiled	Fine Grain Al+Nb	490FG	15.00	mm
Hot Coiled	Fine Grain Al+Nb	510FG	15.00	mm
Hot Coiled	Fine Grain Al+Ti	360FG	5.00	mm
Hot Coiled	Fine Grain Al+Ti	410FG	5.00	mm
Hot Coiled	Fine Grain Al+Ti	460FG	5.00	mm
Hot Coiled	Fine Grain Al+Ti	490FG	5.00	mm
Hot Coiled	Fine Grain Al+Ti	510FG	5.00	mm
Hot Coiled	Fine Grain Al	360FG	15.00	mm
Hot Coiled	Fine Grain Al	410FG	15.00	mm
Normalized	Fine Grain Al	360FG	15.00	mm
Normalized	Fine Grain Al	410FG	15.00	mm
Normalized	Fine Grain Al	460FG	15.00	mm
Normalized	Fine Grain Al	490FG	15.00	mm
Normalized	Fine Grain Al	510FG	15.00	mm



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