



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

<b>Manufacturer</b>	<b>Eregli Demir Ve Celik Fabrikalari TAS</b>
<b>Address</b>	KDZ. EREGLI, Zonguldak, 67330, Türkiye
<b>Type</b>	Steel Making Hot Rolled Coil Steel Plates
<b>Scope of Approval</b>	<b>Steelmaking, Plates and Hot Rolled Coil</b> <b>Steelmaking: B.O.S./Con Cast</b> <b>Plates: Normal Strength, Higher Strength, Boiler &amp; Pressure Vessel, details as per Appendix.</b> <b>Hot Rolled Coil: Normal Strength, Higher Strength, Boiler &amp; Pressure Vessel, 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.

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.



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

**A. Timurhan Baytekin**

Marine Senior Surveyor to Lloyd's Register  
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Steel making	B.O.S. / Con Cast	Grades	Maximum Thickness	Units
-	-	As below		
Plates	Normal Strength	Grades	Maximum Thickness	Units
As Rolled	Fine Grain Al	B , A	60.00	mm
Normalized	Fine Grain Al	E, D, B, A	60.00	mm
Plates	Higher Strength	Grades	Maximum Thickness	Units
Normalized	Fine Grain Al+Nb	FH36, EH36, DH36, AH36, FH32, EH32, DH32, AH32, FH27S, EH27S, DH27S, AH27S	60.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH36, AH36, DH32, AH32, DH27S, AH27S	12.00	mm
Plates	Boiler and Pressure Vessel	Grades	Maximum Thickness	Units
Normalized	Fine Grain Al+Nb	510FG, 490FG, 460FG, 410FG, 360FG	60.00	mm
Normalized	Fine Grain Al	510FG, 490FG, 460FG	40.00	mm
Normalized	Fine Grain Al	410FG , 360FG	60.00	mm
Normalizing Rolled	Fine Grain Al+Nb	510FG, 490FG, 460FG, 410FG, 360FG	12.00	mm
Hot Rolled Coil	Normal Strength	Grades	Maximum Thickness	Units
Hot Coiled	Fine Grain Al	D, B, A	15.00	mm
Normalized	Fine Grain Al	E, D, B, A	15.00	mm
Hot Rolled Coil	Higher Strength	Grades	Maximum Thickness	Units
Hot Coiled	Fine Grain Al+Nb	DH36, AH36, DH32, AH32	15.00	mm
Normalized	Fine Grain Al+Nb	FH36, EH36, FH32, EH32, FH27S, EH27S	15.00	mm



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

### Additional Remarks

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.



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