

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer	Acciaierie D'Italia S.P.A.
Address	Via Appia KM. 648, Taranto (TA), 74123, Italy
Type	Plates Semi-Finished Products Steel Making Hot Rolled Coil
Scope of Approval	Steelmaking, Semi-Finished Products, Plates and Hot Rolled Coil Steelmaking: B.O.S./ Con Cast Semi-Finished Products: Slabs, details as per Appendix. Plates: Normal and Higher Strength, details as per Appendix. Hot Rolled Coil: Normal and Higher Strength, details as per Appendix. Specified through thickness properties for grade D, E, AH, DH and EH notation Z35 may be added.

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
Lloyd's Register EMEA
A member of the Lloyd's Register group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

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. 2276.



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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

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
-	-	Higher Strength	303.00	mm
-	-	Normal Strength	303.00	mm
Plates	Normal Strength	Grades	Maximum Thickness	Units
TM+Acc	Fine Grain Al+Nb+Ti	A	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	B	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	D	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	E	80.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	E	50.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	A	80.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	B	80.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	D	80.00	mm
Thermo Mechanical	Fine Grain Al	A	50.00	mm
Thermo Mechanical	Fine Grain Al	B	50.00	mm
Thermo Mechanical	Fine Grain Al	D	50.00	mm
Plates	Higher Strength	Grades	Maximum Thickness	Units
TM+Acc	Fine Grain Al+Nb+Ti	AH27S	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	AH32	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	AH36	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	DH27S	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	DH32	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	DH36	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	EH27S	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	EH32	80.00	mm
TM+Acc	Fine Grain Al+Nb+Ti	EH36	80.00	mm



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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Thermo Mechanical	Fine Grain Al+Nb+Ti	AH36	30.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	DH36	30.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH27S	30.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH32	30.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH36	30.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	AH27S	50.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	AH32	50.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	DH27S	50.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	DH32	50.00	mm
Thermo Mechanical	Fine Grain Al	AH27S	30.00	mm
Thermo Mechanical	Fine Grain Al	AH32	30.00	mm
Thermo Mechanical	Fine Grain Al	DH27S	30.00	mm
Thermo Mechanical	Fine Grain Al	DH32	30.00	mm
Hot Rolled Coil	Normal Strength	Grades	Maximum Thickness	Units
Thermo Mechanical	Fine Grain Al	A	10.00	mm
Hot Rolled Coil	Higher Strength	Grades	Maximum Thickness	Units
Thermo Mechanical	Fine Grain Al+Nb	AH27S	10.00	mm
Thermo Mechanical	Fine Grain Al+Nb	AH32	10.00	mm
Thermo Mechanical	Fine Grain Al+Nb	AH36	10.00	mm



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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.