



Lloyd's Register
LRQA

CERTIFICATE OF APPROVAL

This is to certify that the Quality Management System of:

MINMETALS YINGKOU MEDIUM PLATE CO., LTD.
Yejin Street, Laobian District, Yingkou, Liaoning,
People's Republic of China

has been approved by Lloyd's Register Quality Assurance
to the following Quality Management System Standards:

ISO 9001:2008

The Quality Management System is applicable to:

**Manufacture of hot rolled steel plates up to 80mm in
thickness for mechanical and pressure purposes.
In compliance with Annex I paragraph 4.3 of
the Pressure Equipment Directive 97/23/EC
(As listed on attached schedule).**

Approval
Certificate No: QAC0071057/A

Original Approval: 10 September 2007

Current Certificate: 02 May 2014

Certificate Expiry: 09 September 2016

Issued by: Lloyd's Register Quality Assurance (Shanghai) Co., Ltd.
for and on behalf of Lloyd's Register Quality Assurance Limited



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Room 2018, Ocean Tower, 550 Yan An Dong Road, Shanghai, P. R. China

For and on behalf of Hiramford Middlemarch Office Village Siskin Drive Coventry CV3 4FJ United Kingdom

This approval is carried out in accordance with the LRQA assessment and certification procedures and monitored by LRQA.

The use of the UKAS Accreditation Mark indicates Accreditation in respect of those activities covered by the Accreditation Certificate Number 001



CERTIFICATE SCHEDULE

MINMETALS YINGKOU MEDIUM PLATE CO., LTD. Yejin Street, Laobian District, Yingkou, Liaoning, People's Republic of China

PED 97/23/EC Annex I paragraph 4.3 compliance

Products: Hot rolled steel plates from 6mm to 80mm in thickness.

Material Grades and Standards:

Site	Standards	Grades
steel mill-5000 rolling line	EN10028-2:2009	P235GH, P265GH, P295GH, P355GH, 16Mo3, 13CrMo4-5 (8-80mm)
steel mill-2800 rolling line		P235GH, P265GH, P295GH, P355GH, 16Mo3, 13CrMo4-5 (6-50mm)
steel mill-5000 rolling line	EN10028-3:2009	P355NH, P355NL1, P355NL2 (8-80mm)
steel mill-2800 rolling line		P355NH, P355NL1, P355NL2 (6-50mm)
steel mill-5000 rolling line	ASME SA515/SA515M-10	Gr60, Gr65, Gr70 (8-80mm)
steel mill-2800 rolling line		Gr60, Gr65, Gr70 (6-50mm)
steel mill-5000 rolling line	ASME SA516/SA516M-10	Gr55, Gr60, Gr65, Gr70 (8-80mm)
steel mill-2800 rolling line		Gr55, Gr60, Gr65, Gr70 (6-50mm)
steel mill-5000 rolling line	ASME SA737/SA737M-10	Gr B, Gr C (8-80mm)
steel mill-2800 rolling line		Gr B, Gr C (6-50mm)
steel mill-5000 rolling line	GB713-2008	Q245R, Q345R, Q370R, 15CrMoR, 12Cr1MoVR, 12Cr2Mo1R (8-80mm)
steel mill-2800 rolling line		Q245R, Q345R, Q370R, 15CrMoR, 12Cr1MoVR, 12Cr2Mo1R (6-50mm)
steel mill-5000 rolling line	GB3531-2008	16MnDR (8-80mm)
steel mill-2800 rolling line		16MnDR (6-50mm)
steel mill-5000 rolling line	EN10028-5: 2009	P355M/ML1/ML2, P420M/ML1/ML2, P460M/ML1/ML2 (8-80mm)
steel mill-2800 rolling line		P355M/ML1/ML2, P420M/ML1/ML2, P460M/ML1/ML2 (6-50mm)
steel mill-5000 rolling line	ASME SA387/SA387M-10	Gr. 12 Class2; Gr.22 Class2 (8-80mm)
steel mill-2800 rolling line		Gr. 12 Class2; Gr.22 Class2 (6-50mm)
steel mill-5000 rolling line	ASME SA537/SA537M-10	Class1 (8-80mm)
steel mill-2800 rolling line		Class 1 (6-50mm)

Issue: 04

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