



Materials Quality Scheme

Manufacturer	DK Corporation
Address	66 Gohyeon-gil 98beon-gil, Cheongha-myeon Buk-gu Pohang-si, Gyeongsangbuk-do, 37519, South Korea
Type	Plates
Scope of Approval	Materials Quality Scheme Approved, Scheme No. 087. Steel Plates Austenitic Stainless and Duplex Stainless steel as per appendix. Company also approved under Materials Survey Scheme, separate approval certificate applies.

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.



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.



Materials Quality Scheme

Plates	Austenitic Stainless	Grades	Maximum Thickness	Units
Solution Treated	-	304L	80.00	mm
Solution Treated	-	304LN	80.00	mm
Solution Treated	-	316L	80.00	mm
Solution Treated	-	316LN	80.00	mm
Solution Treated	-	321	90.00	mm
Plates	Duplex Stainless	Grades	Maximum Thickness	Units
Solution Treated	-	UNS 32205	50.00	mm
Solution Treated	-	UNS 32900	50.00	mm
Solution Treated	-	UNS S31803	50.00	mm

Additional Remarks

Duplex grade UNS 32900 only to be issued with LR certification where a specific application in the grade has been agreed for a LR project and this application is covered by a LR design appraisal document.

The scope of approval is for the heat treatment and final testing of untreated rolled plate ('black' plate) supplied from LR approved rolling mills.



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

Manufacturer	DK Corporation
Address	66 Gohyeon-gil 98beon-gil, Gyeongsangbuk-do, 37519, South Korea
Type	Plates

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.



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

Gavin Young

Senior Metallurgist 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

Plates	Austenitic Stainless	Grades	Maximum Thickness	Units
Solution Treated	-	304L	80.00	mm
Solution Treated	-	304LN	80.00	mm
Solution Treated	-	316L	80.00	mm
Solution Treated	-	316LN	80.00	mm
Solution Treated	-	321	90.00	mm

Plates	Duplex Stainless	Grades	Maximum Thickness	Units
Solution Treated	-	UNS 32205	50.00	mm
Solution Treated	-	UNS 32900	50.00	mm
Solution Treated	-	UNS S31803	50.00	mm

Additional Remarks

Duplex grade UNS 32900 only to be issued with LR certification where a specific application in the grade has been agreed for a LR project and this application is covered by a LR design appraisal document.

The scope of approval is for the heat treatment and final testing of untreated rolled plate ('black' plate) supplied from LR approved rolling mills.



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.