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Certificate No.: 766916
Transmission Date: 10/11/09

TEST CERTIFICATE

BLUESCOPE STEEL

Customer: ABC COMPANY
WETHERILL PARK
NSW 2164

Supplier: BLUESCOPE STEEL (AIS) PTY LTD
PORT KEMBLA, N.S.W., AUSTRALIA.

H1234
Cust Order No: 4201611766

S651
Sales Order No: H9460
Printed At: Supplier MWS
on: 24/11/2009

STEELMAKING: Basic Oxygen - Slab Cast
SPECIFICATION: AS/NZS 3678-250
PRODUCT: XLERPLATE

INSPECTION: Supplier
CERTIFICATION: Supplier

CHEMICAL ANALYSIS
Percentage of element by mass (L=Cast, P=Product, -S=Soluble, -T=Total, CF=Chemical Formula, n=Min, x=Max)

| Item No | Heat / Unit No | NATA Lab | L/P | C | P | Mn | Si | S | Ni | Cr | Mo | Cu | Al-T |
|---------|----------------|----------|-----|------|------|-----|-----|------|------|------|-------|------|------|
| 2828 | 7151489 | 0632 | L | .155 | .012 | .66 | .14 | .010 | .016 | .010 | <.002 | .008 | .030 |
| 2828 | 7155979 | 0632 | L | .155 | .012 | .65 | .15 | .009 | .021 | .017 | .002 | .017 | .031 |
| 2828 | 8718249 | 0632 | L | .144 | .023 | .68 | .14 | .013 | .024 | .021 | .002 | .015 | .033 |

| Item No | Heat / Unit No | NATA Lab | L/P | Ti | Nb | V | CF1 | CF2 | CF3 |
|---------|----------------|----------|-----|-------|------|-------|-----|-----|-----|
| 2828 | 7151489 | 0632 | L | <.002 | .001 | <.003 | .27 | .03 | .00 |
| 2828 | 7155979 | 0632 | L | <.002 | .001 | <.003 | .27 | .06 | .00 |
| 2828 | 8718249 | 0632 | L | <.002 | .001 | .005 | .27 | .06 | .01 |

CF1=C+ (MN/6) + ((CR+MO+V)/5) + ((CU+NI)/15) CF2=NI + CR + CU + MO CF3=NB + V

MECHANICAL TESTING
Tensile AS1391

| Item No | Heat No | Tested Unit | NATA Lab | Cat | Loc | THICK mm | ReH MPa | Rm MPa | Lo | ELONGN % |
|---------|---------|-------------|----------|-----|-----|----------|---------|--------|----|----------|
| 2828 | 7151489 | SC070 | 0631 | B | TQF | 10.00 | 300 | 440 | A | 37 |
| 2828 | 7151489 | SD089 | 0631 | B | TQF | 10.00 | 315 | 440 | A | 38 |
| 2828 | 7155979 | SD718 | 0631 | B | TQF | 10.00 | 310 | 440 | A | 40 |
| 2828 | 7155979 | SD724 | 0631 | B | TQF | 10.00 | 290 | 440 | A | 40 |
| 2828 | 8718249 | SB311 | 0631 | B | TQF | 10.00 | 355 | 460 | A | 34 |
| 2828 | 8718249 | SB678 | 0631 | B | TQF | 10.00 | 300 | 440 | A | 41 |

ITEMS COVERED BY THIS CERTIFICATE

| Item No | Heat No | Ordered Dimensions (mm) | No of Units | Mass (Tonnes) | Unit Identities |
|---------|---------|-------------------------|-------------|---------------|---|
| 2828 | 7151489 | 2400.0X10.00X9000 | 10 | 16.960 | SD726A1 SD726A2 |
| 2828 | 7155979 | 2400.0X10.00X9000 | 10 | 16.960 | SD723A2 SD724A1 SD724A2 SD725A1 SD725A2 SD725B1 |
| 2828 | 8718249 | 2400.0X10.00X9000 | 10 | 16.960 | SD714A1 |

COMMENTS
This test certificate is issued subject to the Uncertainty of Results statement set out on BlueScope Steel's Website www.bluescopesteelconnect.com. In order to rely upon this certificate, you must read the Uncertainty of Results statement. SAMPLING AND CHEMICAL ANALYSIS ARE PERFORMED IN ACCORDANCE WITH BLUESCOPE STEEL PROCEDURE DH-LABS-QS-00 S05.07C. MECHANICAL TESTING HAS BEEN PERFORMED ON SAMPLES SUPPLIED BY THE RELEVANT PRODUCTION DEPARTMENTS. HEAT TREATMENT - PRODUCT AS ROLLED.

MECHANICAL COMMENTS
TEST PIECE LOCATION (LOC) TQF=Transverse Quarter Front End
TEST CATEGORY (CAT) B=Batch
GAUGE LENGTH (Lo) A=5.65 * square root of the original cross-sectional area of the test piece.

This document is issued in accordance with NATA's accreditation requirements. Accredited for compliance with ISO/IEC 17025.

I certify that the original records of the company show that the item(s) referred to on this certificate conform to the specification as stated.

G.BATEY - APPROVED SIGNATORY
Mechanical LAB 0631
A.RYAN - APPROVED SIGNATORY
Chemical LAB 0632

Understanding Test Certificates

Test certificates are your documentary proof that the XLERPLATE® steel or XLERPLATE LITE™ steel you have ordered and have been supplied, complies with the specifications you require.

For work carried out under AS/NZS ISO 9001 Quality System Standards, BlueScope Steel test certificates can provide evidence of material identification and traceability. You should note however, that for grades which are batch tested, the actual plate tested and reported under the section 'Mechanical Tests' may not be the exact one you have received.

A test certificate is an important reference document to assist your product application decisions. Due to the nature of the steel making process and the testing processes employed, it must be read in conjunction with the Uncertainty of Results statement posted on the BlueScope Steel Connect website: www.bluescopesteelconnect.com (for registered users).

This confirms details of the original customer for whom the tests were carried out.

Material specifications including grade designation and product type are recorded here.

Here you'll find the sales order number and supplier (BlueScope Steel) details.

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Certificate No.: T66916
Transmission Date: 10/11/09

TEST CERTIFICATE



Customer: ABC COMPANY
WETHERILL PARK
NSW 2164

Supplier: BLUESCOPE STEEL (AIS) PTY LTD
PORT KEMBLA, N.S.W., AUSTRALIA.
A.B.N. 19 000 019 625

Cust Order: H1234

STEELMAKING: Basic Oxygen - Slab Cast
SPECIFICATION: AS/NZS 3678-250
PRODUCT: XLERPLATE

Sales Order No: S851
Printed At: Supplier MWS
on: 24/11/2009

INSPECTION: Supplier
CERTIFICATION: Supplier

Tables recording the chemical analysis.

Results of cast/ladle or product chemistry tests and any results of special calculations such as carbon equivalency.

National Association of Testing Authorities (NATA) registration number

CHEMICAL ANALYSIS
Percentage of element by mass (L=Cast, P=Product, -S=Soluble, -T=Total, CF=Chemical Formula, n=Min, x=Max)

| Item No | Heat / Unit No | NATA Lab | L/P | C | P | Mn | Si | S | Ni | Cr | Mo | Cu | Al-T |
|---------|----------------|----------|-----|------|------|-----|-----|------|------|------|-------|------|------|
| 2828 | 7151489 | 0632 | L | .155 | .012 | .66 | .14 | .010 | .016 | .010 | <.002 | .008 | .030 |
| 2828 | 7155979 | 0632 | L | .155 | .012 | .65 | .15 | .009 | .021 | .017 | .002 | .017 | .031 |
| 2828 | 8718249 | 0632 | L | .144 | .023 | .68 | .14 | .013 | .024 | .021 | .002 | .015 | .033 |

| Item No | Heat / Unit No | NATA Lab | L/P | Ti | Nb | V | CF1 | CF2 | CF3 |
|---------|----------------|----------|-----|-------|------|-------|-----|-----|-----|
| 2828 | 7151489 | 0632 | L | <.002 | .001 | <.003 | .27 | .03 | .00 |
| 2828 | 7155979 | 0632 | L | <.002 | .001 | <.003 | .27 | .06 | .00 |
| 2828 | 8718249 | 0632 | L | <.002 | .001 | .005 | .27 | .06 | .01 |

Inspection and Certification level

$CF1=C+ (MN/6) + ((CR+MO+V)/5) + ((CU+NI)/15)$ $CF2=NI + CR + CU + MO$ $CF3=NB + V$

MECHANICAL TESTING
Tensile AS1391

| Item No | Heat No | Tested Unit | NATA Lab | Cat | Loc | THICK mm | ReH MPa | Rm MPa | Lo | ELONGN % |
|---------|---------|-------------|----------|-----|-----|----------|---------|--------|----|----------|
| 2828 | 7151489 | SC070 | 0631 | B | TQF | 10.00 | 300 | 440 | A | 37 |
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| 2828 | 7155979 | SD724 | 0631 | B | TQF | 10.00 | 290 | 440 | A | 40 |
| 2828 | 8718249 | SB311 | 0631 | B | TQF | 10.00 | 355 | 460 | A | 34 |
| 2828 | 8718249 | SB678 | 0631 | B | TQF | 10.00 | 300 | 440 | A | 41 |

These are the results of mechanical tests. They explain the steel's characteristics and how these can simplify fabrication or engineering tasks. If applicable, compliance to the relevant Ultrasonic Standard will be noted. When batch testing occurs, you may not receive the actual product tested.

The heat and unit identity information is recorded here and states the ordered dimensions of the steel and identifies the specific product delivered and referred to in the Test Certificate.

ITEMS COVERED BY THIS CERTIFICATE

| Item No | Heat No | Ordered Dimensions (mm) | No of Units | Mass (Tonnes) | Unit Identifier |
|---------|---------|-------------------------|-------------|---------------|---|
| 2828 | 7151489 | 2400.0X10.00X9000 | 10 | 16.960 | SD726A1 SD726A2 |
| 2828 | 7155979 | 2400.0X10.00X9000 | 10 | 16.960 | SD723A2 SD724A1 SD724A2 SD725A1 SD725A2 SD725B1 SD725B2 |
| 2828 | 8718249 | 2400.0X10.00X9000 | 10 | 16.960 | SD714A1 |

COMMENTS

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MECHANICAL COMMENTS

TEST PIECE LOCATION (LOC) TQF=Transverse Quarter Front End
TEST CATEGORY (CAT) B=Batch
GAUGE LENGTH (Lg) A=5.65 * square root of the original cross-sectional area of the test piece.

This information provides an important general understanding of the testing process and its limitations. It should be read in conjunction with the Uncertainty of Results statement you'll find on the BlueScope Steel Connect website.

Look here for the specifics of the tests conducted. The testing frequency, location of the tested piece, the test category involved and the gauge length used, are recorded here.



This document is issued in accordance with NATA's accreditation requirements. Accredited for compliance with ISO/IEC 17025.

I certify that the original records of the test results referred to on this certificate conform to the

G.BATEY - APPROVED SIGNATORY
Mechanical LAB 0631
A.RYAN - APPROVED SIGNATORY
Chemical LAB 0632

This is the hallmark of testing quality. It confirms that your steel has been tested at a NATA approved laboratory.