| For laboratory use only |  |
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| Submission Request No. (SRN) |  |
| Test Request No. (TRN) |  |

# TESTING REQUEST FOR STEEL REINFORCING BARS: DETERMINATION OF MASS PER METRE, TENSILE TEST, BEND TEST, REBEND TEST AND SURFACE GEOMETRY (RELATIVE RIB AREA ONLY) 

| Account No. (if available) | Customer Test Request Ref. No. <br> (Please limited to 14 characters including insert " R " after the Customer Test Request Ref. No. if the sample submitted as re-test.) |
| :---: | :---: |
| (Please provide the following project information if account no. is not available) |  |
| Customer (Works Dept/Office) | Contract No. |
| Job Title | Job No. |
| Work/Site Location |  |


| Method (Select appropriate box) | Test Description | PWLTM no. | No. of sample(s) |
| :---: | :---: | :---: | :---: |
| $\square \quad \mathrm{CS} 2: 2012$ (Rev. 6) Cl. 6.1 \& 6.2 | Determination of mass per unit length of steel reinforcing bars | STE 1.23 |  |
| BS EN ISO 6892-1:2009 in conjunction with CS2:2012 (Rev. 6) Cl. 6.1 \& 6.4 | Determination of tensile properties of steel reinforcing bars | STE 1.24 |  |
| CS2:2012 (Rev. 6) Cl. 6.1 \& 6.2 <br> $\square$ BS EN ISO 6892-1:2009 in conjunction with CS2:2012 (Rev. 6) Cl. 6.1 \& 6.4 | Determination of mass per unit length of steel reinforcing bars Determination of tensile properties of steel reinforcing bars | STE 1.23 \& 1.24 |  |
| $\square$ CS2:2012 (Rev. 6) Cl. 6.1 \& 6.5 | Rebend test of steel reinforcing bars | STE 1.25 |  |
| CS2:2012 (Rev. 6) Cl. $6.1 \& 6.7$ excluding <br> 6.7.3with Modification (for $40-50 \mathrm{~mm}$ dia.) | Determination of the surface geometry (relative rib area only) of ribbed steel reinforcing bars | STE 1.26 |  |
| $\square$ BS 4449:2005+A2:2009 | Determination of mass per unit length of steel reinforcing bars | STE 1.17 |  |
| $\square$ BS 4449:2005+A2:2009 | Determination of tensile properties of steel reinforcing bars | STE1.18 |  |
| $\square$ BS 4449:2005+A2:2009 | Determination of mass per unit length of steel reinforcing bars Determination of tensile properties of steel reinforcing bars | STE 1.17 \& 1.18 |  |
| $\square$ BS 4449:2005+A2:2009 | Rebend test of steel reinforcing bars | STE 1.19 |  |
| $\square$ CS2:1995 | Determination of mass per unit length of steel bars | STE 1.9 |  |
| $\square$ CS2:1995 | Determination of tensile properties of steel bars | STE1.10 |  |
| $\square$ CS2:1995 | Determination of mass per unit length of steel bars Determination of tensile properties of steel bars | STE 1.9 \& 1.10 |  |
| $\square \quad \mathrm{CS} 2: 1995$ | Cold bend tests of steel bars | STE 1.11 |  |
| $\square \quad \mathrm{CS} 2: 1995$ | Rebend tests of steel bars | STE 1.12 |  |

Name of stockist:
Stockist Certificate Number:
No.(s) of corresponding mill certificate(s) attached: $\qquad$
Additional sample/testing information:
Notes:- $\quad{ }^{(1)}$ To be completed by a project works supervisor grade officer or above.

\# ${ }^{(2)}$ To be completed by a project inspectorate grade officer or above (or his delegate).

Sample(s) delivery supervised/handed over ${ }^{\#}$ by ${ }^{(1)}$

| Signature |  | Signature |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Name |  | Name |  |  |
| Post |  | Post |  |  |
| Tel./Fax No. | 1 | Tel./Fax No. |  | 1 |
| Date |  | Date |  |  |

Test(s) requested by ${ }^{(2)}$
Signature
Name

Tel./Fax No.
Date

Fill in the box below the name, mailing and e-mail address to which the test report(s) should be sent or else mark $\square$ "To be collected" if the customer requests to collect the report(s) from the laboratory in person.
$\square$

## SAMPLE(S) INFORMATION

Contract No.: $\qquad$
$\qquad$
Product-certified Steel Reinforcing Bars:
$\square$ Yes
$\square$ No
CS2:2012:
$\square$ Class 1
$\square$ Class 2
CS2:1995:
$\square$ Class 1
$\square$ Class 2Class 3
Type of steel reinforcing bar:
$\square$ Decoiled
Aging method: Heat the test piece to $100^{\circ} \mathrm{C}$, maintain at this temperature $\left( \pm 10^{\circ} \mathrm{C}\right)$ for a period of 60 to 75 minutes, and then cool in still air to room temperature If decoiled, straightening method:ManualMachine

| PWLTM $n$ n. | Set no. | Customer sample no. | Electronic sample I.D. (Label) | Nominal size (mm) | Grade | Bar pattern code | Heat / Cast no.(s) | Size of batch in tonnes |
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[^0]:    C Eng D (GEO) 2403 (Sheet 2 of 2) May 2024

