

MATERIAL MANUFACTURE STATEMENT

Certificate No.:
8713-2016-PC-IND

Issue date:
22 August, 2016

Valid until:
21 August, 2021

This statement consists of 3 pages

This is to certify that the product(s)

Cold Finished – Bright Round Bars

Manufactured by,

Ambica Steel Limited

Unit 1: Plot No: 51/2, Site-IV, Industrial area, Sahidabad, Ghaziabad – 201 010, Uttar Pradesh, India.

Unit 2: Plot No: 32, Site-II, Loni Road Industrial Area Mohan Nagar, Ghaziabad – 201 007, Uttar Pradesh, India.

has been reviewed / assessed with respect to:

the requirements specified in NORSOK M-650 Ed. 4 on qualification of manufacturers of special materials and found to comply.

Applications/limitations:

See page 1 & 2

This Material Manufacture Statement shall be read in full.

Reference to the part of this Statement which may lead to misinterpretation is not permissible.

This certificate is valid for the following products:

NORSOK M-630 Ed. 6 MDS D47 Rev. 5 – ASTM A479 UNS S31803
NORSOK M-630 Ed. 6 MDS D47 Rev. 5 – ASTM A479 UNS S32205
ASTM A479 UNS S31603*

Place and date:
Chennai; 22 August, 2016

For the issuing office:
DNV GL Business Assurance India Pvt. Ltd.



Hariharan Sundaeswara
Manager – Product Certification

Certificate No.: 8713-2016-PC-IND
 Place and date: Chennai ;22 August, 2016
 Rev.: 0

Statement history

Revision	Description	Issue Date
00	Original Statement	22 August, 2016

Products covered by this Statement

Product Description	Product Material Specification and Grade	Thickness and Weight Limits		Manufacturing Summary & QTR reference
		Tested	Qualified	
Bright Round Bars – Rolling Process	NORSOK M-630 Ed. 6, MDS D47 Rev. 5, ASTM A479 UNS S31803	Thk: 95 mm	Thk: 104.5 mm	ASL/NOR/03-02 Rev. 0 Dt. 26.03.2016
		Wt: 360 kg	Wt: All	ASL/NOR/02 Rev. 0 QTR: 02 Dt. 22.08.2016
	NORSOK M-630 Ed. 6 MDS D47 Rev. 5 ASTM A479 UNS S32205	Thk: 95 mm	Thk: 104.5 mm	ASL/NOR/03-04 Rev. 0 Dt. 26.03.2016
		Wt: 360 kg	Wt: All	ASL/NOR/02 Rev. 0 QTR: 04 Dt. 22.08.2016
	ASTM A479 UNS S31603*	Thk: 95 mm	Thk: **	ASL/NOR/03-01 Rev. 0 Dt. 26.03.2016
		Wt: 360 kg	Wt: **	ASL/NOR/02 Rev. 0 QTR: 01 Dt. 22.08.2016

NOTE:

* Reference material is not covered in NORSOK M-630 Ed. 6

** Reference material is not covered in cl. 10.2.2, Table 1 of NORSOK M-650 Ed. 4. Maximum qualified thickness and weight range can be mutually agreed between the manufacturer and purchaser.

Sites covered by this Statement

Site Name	Address
Ambica Steels Limited	Unit 1: Plot No: 51/2, Site-IV, Industrial area, Sahidabad, Ghaziabad – 201 010, Uttar Pradesh, India. Unit 2: Plot No: 32, Site-II, Loni Road Industrial Area Mohan Nagar, Ghaziabad – 201 007, Uttar Pradesh, India.

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Applications/Limitations

1. This Material Manufacture Statement does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of Norsok M-650 / Norsok M-630.
2. Supply of the products as listed above shall be as per inspection documentation EN 10204 type 3.1/3.2 requirements under the discretion of the Purchaser.
3. Samples for production testing shall realistically reflect the properties in the actual component as per MDS D47 Rev. 5, ASTM A479 & purchaser requirements.
4. The re-qualification process as per Norsok M-650 Ed. 4 clause 8.2 shall be repeated if any essential changes are made to the production route or the manufacturing procedure. E.g. change in the manufacturing process, change of HT furnace or a change of manufacturing equipment etc.
5. If production is carried out at different plants/locations, a separate qualification is required for each plant. This applies also for change of in-house to subcontractors or change of subcontractor for essential operations. e.g. heat treatment, etc.
6. Repair welding is not permitted.
7. Destructive & Non Destructive testing shall be as per Norsok M-630 Ed. 6 MDS D47 Rev. 5 & ASTM A479 & applicable customer requirements.
8. NDT operator qualification shall be as per NS-EN ISO 9712/ equivalent based on the purchaser's requirements.
9. A temperature uniformity survey for the heat treatment furnaces shall be carried out annually in accordance with API Spec 6A, Annex M, ASTM A 991 or equivalent and additional requirements given in Annex B.
10. Ambica Stainless Steel Limited shall periodically validate & evaluate the effectiveness of the requirements specified in Norsok M-650 Ed. 4 if different production routes are followed.
11. Thickness & weight limitations may be approved by the customer.

Terms and conditions

The Statement is subject to the following terms and conditions:

- Product Liability rests with Manufacturer, in case of damages caused by defective products
- The Statement is valid only for the product(s) listed above
- A visit shall be made to the manufacturer in case of changes to essential variables, manufacturing summary or during re-qualification. Manufacturer shall inform the local DNV GL office for any changes made with respect to QTR / Manufacturing Summary

The following changes may render this Statement invalid:

- Any deviation to application / limitation listed above
- Amendments to the reference standard and manufacturing summary

END OF STATEMENT