

Certificate No.: 2889-2013-PC IND
 Place and date: Chennai; 07 May, 2018
 Revision no.: 2

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 or 3.2 requirements under the discretion of the purchaser.
3. The production test sample/ Integral test block or Gated test block requirements shall be as per relevant MDS under the discretion of the purchaser.
4. The re-qualification process as per Norsok M-650 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 final melting/refining process, a major change of the casting method, a major change of manufacturing equipment, welding procedure & process 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 as e.g. heat treatment, etc.
6. Welding, where permitted by relevant standard shall be carried out by qualified welders according to qualified procedures as per the respective MDS of Norsok M-630 and approved by Notified Body (NoBo) or recognized 3rd party organization (RTPO).
7. NDT operator qualification shall be as per NS-EN ISO 9712/ equivalent based on the purchaser's requirements.
8. A temperature uniformity survey for the heat treatment furnaces shall be carried out annually in accordance with API 6A Annex M, ASTM A 991 or equivalent and additional requirements given in Annex B of Norsok M-650 Ed. 4.
9. This statement is issued after satisfactory renewal of qualification as per Norsok M-650 Ed. 4 cl. 6.2.
10. This certificate is issued based on the requestion letter ref. VSF/N/01/2018 dt. 05.02.2018 from the manufacturer.
11. Acceptance of QTR is at the discretion and determination of the purchaser.

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 only valid 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 may render this Statement invalid:

- Any deviation to application/limitation listed above
- Changes or amendments to the referenced standard and manufacturing summary

END OF STATEMENT