


218.06.01

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|  | Qualification Test Record (QTR) NORSOK M-650 | | QTR. No.: <i>31122</i> |
| | | | Rev. No.: 00/ |
| Manufacturer name/address/ Web page: | CMF S.P.A. Via Vino della Pace, 32/D – 34071 Cormons (GO) Italy http://www.cmf-forgiati.it/ | | |
| Reference standard | NORSOK M-650, Edition 4 | | |
| Material designation and MDS No.: | ASTM A182 Gr. F51; MDS D44, Revision 5 | | |
| Manufacturing Summary doc. No.: | MS-01/17 | Rev. No.: 00 | |
| Products and manufacturing process(es): | Open die forgings, production route No. | | |
| Mandatory conditions and sub-contractors: | <ul style="list-style-type: none"> Heat treatment by: ATT s.r.l. Forgings shall be machined as close as possible to final shape prior to quality heat treatment. | | |
| Other information: | MOM 12 th May 2017 (DNVGL – CMF) Verification of heat treatment procedure No T.T. 006N rev.2 using furnace 14 c/o ATT S.r.l. performed on 28 th June 2017 | | |
| Qualification expires: | | | |

Tested and qualified thickness and weight

| Products and manufacturing process(es): | Test record No. | Tested thickness mm | Qualified thickness mm | Test piece weight kg | Qualified weight kg |
|---|-----------------|---------------------|------------------------|----------------------|---------------------|
| Open die forgings | 16402 | 140 | ≤140 | 376 | ≤376 |
| / | / | / | / | / | / |
| / | / | / | / | / | / |

Qualification/acceptance signatures

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| Manufacturer: CMF S.P.A. | Prepared by/Date: Di Cecca Mattia / 7 th July 2017 <i>Di Cecca Mattia</i> | Checked by/Date: Signor Luca / 7 th July 2017 <i>Signor Luca</i> |
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The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials.
This acceptance 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.

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| Qualified/Accepted by (company name /address): | Signature/Date: <i>2017.07.07</i> |
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Luca Cecca