



ID-nr. 0396



**TEKNOLOGISK
INSTITUT**

Certificering & Inspektion

Certificate no.: 903518-2

**GMF A/S
Hylkedamvej 70
DK 5591 Gelsted**

Certificate for restamping, traceability of materials and bending of tubes acc. to EN 448

Description

Danish Technological Institute, Certification & Inspection, has performed inspection of the procedures and routines at GMF A/S regarding the manufacturer's maintenance of material traceability, including re-stamping of charge no., registration and filing of material certification as well as bending of tubes acc. to EN 10253-1 and EN 10253-2. Tube are for 16 bar pressure. Based on the inspection, Danish Technological Institute found that GMF A/S follows the stated internal procedures regarding the requirements to traceability ref. PED Directive 2014/68/EU annex I sec. 3.1.5, and DS/EN 13445-4, DS/EN13480-4, and EN10253-1 / EN10253-2 / EN 448. The inspection was performed on 28-11-2019, where the following issues were reviewed:

- Purchase procedures, demand: 3.1 certificate, 16 bar and EN 10217-2 for welded steel tubes and EN 10216 for seamless steel tubes according to "3,4 Indkøb 06/11-2018"
- Quality procedure for restamping and maintaining of traceability according to."Vejledning Sporbarhed GMF 29/8-11" and "Sporbarhed på stålrør GMF 11/11-2011"
- Inspection of performed quality control, re-stamping and maintaining of traceability on steel tubes and bends. Control acc. EN 448 table A1
- Inspection of procedures in connection with materials receipt with a view to transfer of charge no., marking and certificate of the received material
- Check of the certificate files
- Interview with Quality responsible, purchase and production operators.

Place

**Hylkedamvej 70
DK 5591 Gelsted**

Remarks: None

Dette certifikat er gyldigt til den: /
This certificate is valid until:

01-12-2020

Aarhus: 29-11-2019

**Teknologisk Institut
Certification & Inspection**

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