V 3170

TÜV NORD Czech

# CERTIFICATE
# ČSN EN ISO 3834-2

**SIGMA GROUP a.s.**
**Jana Sigmunda 313, CZ – 783 49 Lutín**
**including also the company SIGMA DIZ spol. s.r.o.**

**Certification Body No. 3170, accredited by CAI (ČIA, o.p.s.)**
**according to ČSN EN ISO IEC 17065:2013**

hereby confirms that the company has been examined and fulfils the requirements of welding process within the following scope of certification:
ČSN EN ISO 3834-2:2006

For the type of product/process:
**Perform structural welding in the production of pumping equipment, repairing castings and field welding of pipelines and lightweight technology construction, in relation to PED 2014/68/EU (DPČ, DIZ, DE) and Decree No. 358/2016 Coll. (DPČ, DIZ) according to the requirements of ČSN EN ISO 3834-2:2006.**

| | |
|---|---|
| **Welding methods:** | **Production site SIGMA GROUP a.s., Industrial Pumps Division (DPČ) and Energo Division (DE):**<br>111 (SMAW), 135 (GMAW) manual, 136 (GMAW) manual, 141 (GTAW) manual acc. to EN ISO 4063<br>**Production site SIGMA DIZ spol. s r.o. (DIZ):**<br>111 (SMAW), 141 (GTAW) manual acc. to EN ISO 4063 |
| **Base materials:** | **Production site SIGMA GROUP a.s. (DPČ and DE):**<br>material group 1.1, 1.2, 4.2, 5.2, 6.1, 6.2, 7.2, 8.1, 10.2<br>**Production site SIGMA DIZ spol. s r.o. (DIZ):**<br>material group 1.1, 1.2, 4.2, 5.2, 8.1<br>acc. to ISO/TR 15608:2013, within a scope of qualified WPQR |
| **Welding supervision:** | Ing. Jiří Kocourek - IWE, born 23.05.1985, "C" */ internal |
| **Deputy:** | see back page |
| **Test No:** | 5414020/07 |
| **Certificate awarded on:** | 25.11.2020 |
| **Valid until:** | 24.11.2023 |
| **Registration number:** | 3170/028/20 |

Products certification body No. 3170 TÜV NORD Czech 1 TÜV NORD Czech, s.r.o.

Prague, 22.03.2021

Ing. Daniel Jarchovský
COV TÜV NORD Czech, s.r.o.

*/ Qualification of welding supervision in accordance with a document EA 6/02 M:2013, EN ISO 14731:2019.
The documents used by the above-mentioned manufacturer are in accordance with the requirements acc. to EN ISO 3834-5, incl. EN ISO standards and other standards and regulations.
The report from the last audit is an integral part of the certificate.

TÜV NORD Czech, s.r.o.
Českomoravská 2420/15 , CZ –190 00 Praha 9
Telefon (00420) 296 587 201-9, Telefax (00420) 296 587 240, E-mail tuev-nord@tuev-nord.cz

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**Other deputies:**

**Production site SIGMA GROUP a.s., - Industrial Pumps Division (DPČ):**
Radomír Svoboda – IWT, born 01.03.1971, "C" */ internal
Jiří Vaněk – IWT, born 31.01.1965, "S" */ internal

**Production site SIGMA GROUP a.s., - Energo Division (DE):**
Ing. Martin Návrat – IWE, born 21.05.1968, "C" */ internal

**Production site SIGMA DIZ spol. s.r.o. (DIZ):**
Ing. Marek Mladý – IWE, born 20.10.1982, "C" */ internal
Milan Korgo – IWT, born 07.01.1973, "S" */ internal
Ing. Patrik Tomeček – IWT, born 16.08.1985, "S" */ internal
Ing. Radek Valouch – IWE, born 20.07.1989, "C" */ internal

Locations included to the certified area:
- SIGMA GROUP a.s., Industrial Pumps Division, Jana Sigmunda 313, CZ - 783 49 Lutín
  IČ 60702001, DIČ CZ60702001
- SIGMA GROUP a.s., Energo Division, Jana Sigmunda 313, CZ - 783 49 Lutín
  IČ 60702001, DIČ CZ60702001
- SIGMA DIZ spol. s r.o., Jana Sigmunda 313, CZ - 783 49 Lutín
  IČ 26868521, DIČ CZ26868521
- SIGMA DIZ spol. s r.o., organizational unit, Sv. Michala 4, SK - 934 01 Levice
  IČ 44560761, DIČ 4020244140

Qualification of valid welding procedures should be adhered to during the welding process, and conditions for the performance of welder practical exams must be fulfilled in accordance with relevant standards and regulations for given area.

## General requirements:

According to ČSN EN ISO 3834-2

**Certificate revocation**

Certification Body, which has issued this certificate, may revoke this certificate if:

- there are substantial doubts that welding was carried out according to respective standards
- there are substantial doubts that welding supervision was performed properly according to respective standards
- approved welding supervision is no longer available to the full extent
- valid welder and welding personnel certificates according to respective standards are not available
- welding according to respective standards is being carried out by welders and welding personnel that have not passed appropriate exams
- other conditions according to respective standards are no longer being fulfilled
- Certification Body is not allowed to perform yearly surveillance audits
- company waives the right to the certificate.

After certificate revocation, the company should confirm the certificate revocation to the Certification Body in writing.

If a valid certificate is to be renewed, it is necessary to request the Certification Body to extend the validity of the certificate at least **2 months** before the period of validity of the current certificate expires.

## Distribution list:

1. Customer
2. Documents