



# CERTIFICATE EN ISO 3834-2

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

**Certification Body No. 3170, accredited by ČIA acc. to  
ČSN EN ISO/IEC 17065:2013**  
confirms hereby that the company has been examined and fulfils the  
requirements of welding process in the following certification extent:

**The organization is able to 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 and Decree No. 358/2016 Coll.**

<b>Welding methods:</b>	<b>Production site SIGMA GROUP a.s., Industrial Pumps Division:</b> 111 (SMAW), 135 (GMAW) manual, 136 (GMAW) manual, 141 (GTAW) manual acc. to EN ISO 4063 <b>Production site SIGMA DIZ spol. s.r.o.:</b> 111 (SMAW), 141 (GTAW) manual acc. to EN ISO 4063
<b>Base materials:</b>	<b>Production site SIGMA GROUP a.s.:</b> material group 1.1, 1.2, 4.2, 5.2, 6.1, 6.2, 7.2, 8.1, 10.2 <b>Production site SIGMA DIZ spol. s.r.o.:</b> material group 1.1, 1.2, 4.2, 5.2, 8.1 acc. to ISO/TR 15608:2013, in the extent of qualified WPQR for each application area
<b>Welding supervision:</b>	Ing. Jiří Kocourek - IWE, born 23.05.1985
<b>Deputy:</b>	see back page
<b>Test No:</b>	5414020/04
<b>Valid until:</b>	22.11.2020
<b>Registration number:</b>	3170/022/17

Prague, 01.12.2017



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

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 of the final audit is an integral part of the certificate.

# Certificate No.: 3170/022/17

## Other deputies:

**Production site SIGMA GROUP a.s.:** Radomír Svoboda – IWT, born 01.03.1971;  
Jiří Vaněk – IWT, born 31.01.1965

**Production site SIGMA DIZ spol. s.r.o.:** Ing. Marek Mladý – IWE, born 20.10.1982;  
Milan Korgo – IWT, born 07.01.1973; Ing. Patrik Tomeček – IWT, born 16.08.1985

Qualification of valid welding procedures must be kept during the welding process, and conditions for production tests carrying out must be fulfilled in accordance with relevant standards and regulations for given area.

Locations included to the certified area:

- SIGMA GROUP a.s., Industrial Pumps Division, Jana Sigmunda 313, CZ – 783 49 Lutín
- SIGMA DIZ spol. s.r.o., Jana Sigmunda 313, CZ – 783 49 Lutín
- SIGMA DIZ spol. s.r.o. - organizational unit, Sv. Michala 4, SK – 934 01 Levice

## General requirements:

According to ČSN EN ISO 3834-2

## Certificate invalidation

Certification body, which has issued this certificate, may withdraw this certificate if:

- there are substantial doubts that welding was carried out according to respective standards
- there are substantial doubts that welding supervision was carried out properly
- approved welding supervision is no longer available in full extent
- valid welder and welding personal certificates according respective standards are not available
- welding according to respective standards are carried out by welders and welding personal without having respective examinations
- other conditions according to respective standards are no longer fulfilled
- certification body is not allowed to carry out yearly surveillance audits
- company is giving up the certificate.

After certificate invalidation, it is necessary that the certificate invalidation is confirmed to the certification body in writing.

If valid certificate should be prolonged, it is necessary to ask the certification body for prolongation at least **2 months** before its termination.

## Distribution list:

1. Customer
2. Acta