



qualityaustria
Succeed with Quality



CERTIFICATE

of the factory production control (FPC)
CPR Number: 1346

In compliance with Regulation (EU) Nr. 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the Annex ZA of the standard EN 1090 -1:2009+A1:2011 under system 2+ are applied and that the factory production control fulfills the prescribed requirements set out above.

STEEL STRUCTURES

placed on the market by

ANDRITZ Hydro GmbH
Eibesbrunnnergasse 20, AT-1120 Wien
ANDRITZ Hydro GmbH
Lunzerstrasse 78, AT-4031 Linz

and produced in the manufacturing plant

ANDRITZ Kft
Dózsa telep 69, 6060 Tiszakécske, Hungary

Period of validity: This certificate was first issued on **22.12.2016** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not change, and the construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the factory production control certification body.

qualityaustria Reg. No.: 00043/0

Harmonized norm	
EN 1090-1:2009+A1:2011	
Execution Class(es)	Method(s) of Declaration
Steel	
EXC1, EXC2, EXC3, EXC4 acc. to EN 1993-1-1:2005+AC:2006 +AC:2009+A1:2014	ZA3.3, ZA3.5 acc. to EN 1090-1:2009+A1:2011

Vienna, 28 September 2020

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
AT-1010 Vienna, Zelinkagasse 10/3

Konrad Scheiber
General Manager

Dipl.-Ing. Florian Knobloch
Specialist representative

Quality Austria - Trainings,
Zertifizierungs und
Begutachtungs GmbH is
accredited according to
the Austrian Accreditation
Act by the BMWFV
(Federal Ministry of
Science, Research and
Economy).

Quality Austria is
accredited as an
organisation for
environmental verification
by the BMLFUW (Federal
Ministry of Agriculture,
Forestry, Environment and
Water Management).

Quality Austria is
authorized by the VDA
(Association of the
Automotive Industry).

For accreditation
registration details please
refer to the applicable
decisions or recognition
documents.

Quality Austria is the
Austrian member of IQNet
(International Certification
Network).

Quality Austria is the
member of ANB (Austrian
Notified Bodies).

Dok. Nr. FO_24_028

c1939247-f52c-4124-
863d-fb330006bf2f

The current validity of the certificate is documented exclusively on the Internet under
<http://www.qualityaustria.com/en/cert> EAC: 19

ANDRITZ



qualityaustria

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this **qualityaustria** certificate to the following organisation:

This **qualityaustria** certificate confirms the application and further development of an effective



Andritz Kft.
Dózsa telep 69., 6060 Tiszakécske, Hungary

ENVIRONMENTAL MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 14001:2015

Research, development, testing, sales, engineering, procurement, manufacturing, installation, commissioning, and project management of

- Turn-key hydro power plants
- Service, refurbishment, maintenance, optimization, and operation of plants
- Turbines, Generators, Penstock, Gates
- Automation, Electrical Power Systems
- Pumps, Motors and Pumping Solutions

The validity of the **qualityaustria** certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: 03469/0
Date of initial issue: 05 October 2017
Valid until: 30 October 2023

Vienna, 28 September 2020

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
AT-1010 Vienna, Zelinkagasse 10/3



 **qualityaustria**

PARTNER OF


Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH is accredited according to the Austrian Accreditation Act by the BMWF (Federal Ministry of Science, Research and Economy).

Quality Austria is accredited as an organisation for environmental verification by the BMLFUW (Federal Ministry of Agriculture, Forestry, Environment and Water Management).

Quality Austria is authorized by the VDA (Association of the Automotive Industry).

For accreditation registration details please refer to the applicable decisions or recognition documents.

Quality Austria is the Austrian member of IQNet (International Certification Network).

Dok. Nr. FO_24_028

85bd115a-4159-436b-809e-cf4280e4a961

The current validity of the certificate is documented exclusively on the Internet under <http://www.qualityaustria.com/en/cert> EAC: 19

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this **qualityaustria** certificate to the following organisation:

This **qualityaustria** certificate confirms the application and further development of an effective

ANDRITZ

Andritz Kft.

Dózsa telep 69., 6060 Tiszakécske, Hungary

**OCCUPATIONAL HEALTH AND SAFETY
MANAGEMENT SYSTEMS**

complying with the requirements of standard
ISO 45001:2018

Research, development, testing, sales, engineering, procurement, manufacturing, installation, commissioning, and project management of

- Turn-key hydro power plants
- Service, refurbishment, maintenance, optimization, and operation of plants
- Turbines, Generators, Penstock, Gates
- Automation, Electrical Power Systems
- Pumps, Motors and Pumping Solutions

The validity of the **qualityaustria** certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: 00815/0


Date of initial issue: 28 September 2020

Valid until: 30 October 2023

Vienna, 28 September 2020

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
AT-1010 Vienna, Zelinkagasse 10/3



 **qualityaustria**



Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH is accredited according to the Austrian Accreditation Act by the BMWFV (Federal Ministry of Science, Research and Economy).

Quality Austria is accredited as an organisation for environmental verification by the BMLFUW (Federal Ministry of Agriculture, Forestry, Environment and Water Management).

Quality Austria is authorized by the VDA (Association of the Automotive Industry).

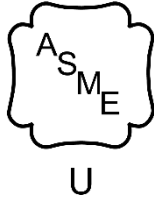
For accreditation registration details please refer to the applicable decisions or recognition documents.

Quality Austria is the Austrian member of IQNet (International Certification Network).

Dok. Nr. FO_24_028

b7bbfe67-2c8b-4e52-b179-c182bd640331

The current validity of the certificate is documented exclusively on the Internet under <http://www.qualityaustria.com/en/cert> EAC: 19



CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

Andritz Kft.
Dózsa telep 69.
Tizsakécske H-6060
Hungary

SCOPE:

Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: **March 28, 2021**

EXPIRES: **March 28, 2024**

CERTIFICATE NUMBER: **31765**

A handwritten signature in black ink, appearing to read 'David E. Tuttle'.

Board Chair, Conformity Assessment

A handwritten signature in black ink, appearing to read 'Paul Chang'.

Managing Director, Conformity Assessment



Certificate

System of Transferring the Marking of Materials

Certificate no.: 01 202 HU/U-11 3383.00

Name and address of the
certificate holder: **ANDRITZ Kft**
Dózsa telep 69.
6060 Tiszakécske
Hungary

It is hereby certified that the company has furnished proof of fulfilling the quality requirements for transferring the material identification markings during a specific inspection. The company possesses the required processes and equipment and also qualified staff for transferring the marking.

Test basis: **Directive 2014/68/EU, Annex I, Para. 3.1.5,**
EN 764-5, Para. 6.2.2,
AD 2000 HP0, Para. 4

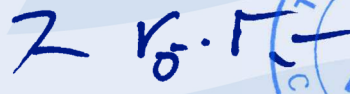
Audit report no.: 01 202 HU/U-11 3383

Scope: **Transfer of marking of metallic materials with test
certificates DIN EN 10204 - 2.1, 2.2 and 3.1**

Manufacturing plant: see certificate holder

Validity: **This certificate is valid
from 2023-08-10 to 2026-08-09.**
First issued: 2011

Cologne, 2023-08-10


Ines Krüger-Führ



Certification Body for Manufacturer Qualification
TÜV Rheinland Industrie Service GmbH
Am Grauen Stein, D-51105 Cologne

M-210

中华人民共和国 特种设备生产许可证

Production License of Special Equipment
People's Republic of China

编号/No.: TS2200B50-2025

单位名称/Company: ANDRITZ KFT.

住 所/Registered Address:

Dozsa telep 69, 6060 Tiszakecske, Hungary

制造地址/Manufacture Address:

Dozsa telep 69, 6060 Tiszakecske, Hungary

经审查，获准从事以下特种设备的生产活动：

Approved for the following production activities upon review and appraisal:

许可项目 Licensing Item	子项目 Sub-item	许可参数 Licensing Parameter	备 注 Remark
压力容器制造 Pressure Vessel Manufacture	中、低压容器 (D) Medium and/or Low Pressure Pressure Vessels (D)	—	限第一、二类压力容器 Limited to Category I and Category II Pressure Vessels

发证机关：国家市场监督管理总局

License Issue Authority:

State Administration for Market Regulation, P. R. China

有效期至：2025 年 9 月 3 日

Date of Expiration: September 3rd, 2025

发证日期：2023 年 9 月 4 日

Date of Issue: September 4th, 2023



Certificate

according to Decree No. 44/2016. (XI. 28.)
of the Ministry of Economy and Directive
No. 2014/68/EU Module G, B+F

Certificate no.: G 23 1053

Name and address of the
manufacturer:

Andritz Ltd.
Dózsa telep 69.
6060 Tiszakécske
Hungary

The TÜV Rheinland InterCert Kft. Certification Body hereby certifies, that the result of inspection and approval has been carried out at the Manufacturer according to the decree No. 44/2016. (XI. 28.) of the Ministry of Economy and the Unit-Verification module G and B+F of European Directive 2014/68/EU, meet the requirements of these obligations and all manufacturing, including quality requirements of welding, possesses appropriate personnel and objectives, and operates a quality management system according to above mentioned obligations.

Regulation:

Manufacturer shall involve a notified body into the acceptance of the product.

**decree No. 44/2016. (XI. 28.) of the Ministry of
Economy / European Directive 2014/68/EU module G
and B+F,**

EN ISO 3834-2:2021, EN 13445, EN 13480, AD-2000

Mbl.: HP Series

Audit report No.:

E122/1249/2023

Scope of validity:

Planning, manufacturing and assembling of pressure equipments, pipelines and steel structures.

Plant:

Andritz Ltd.
Dózsa telep 69.
6060 Tiszakécske
Hungary

Validity:

19.07.2026

Budapest, 25.07.2023


Gyula Paluska
Certifier

TÜV Rheinland InterCert Kft.
Industrial Services Unit



TÜV Rheinland InterCert Kft. Ipari szolgáltatások üzletág – H-1143 Budapest, Gizella út 51-57.

tel.: +36-1/4611-100; fax: +36-1/4611-199; e-mail: tuv@hu.tuv.com; honlap: www.tuv.hu

MS-0047881 Melléklet-2

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Certificate

according to Decree 8/2018.(VIII.17.) ITM

Certificate no.: 8/18 20 1157

Name and address of the manufacturer:

Andritz Ltd.
Dózsa telep 69.
6060 Tiszakécske
Hungary

The manufacturer complies with the requirements of this Regulation and meets the requirements for the manufacture, assembly, conversion and repair of welded constructions.

The manufacturer meets the qualitative requirements for welding according to MSZ EN ISO 3834-2:2021 Decree included in 4. §, from the 8/2018.(VIII.17.) ITM Decree.

The manufacturer meets the personal, material and technological requirements according to 4. §.

Test Report no.: E 122/1248/2023

Scope: The scope of approval based on the valid welding procedure qualifications is given in the list of all welding procedure tests.

Valid until: 19.07.2026
(First issue of the Certificate: 18.08.2020)

Budapest, 25.07.2023


Gyula Paluska
Certifier



TÜV Rheinland InterCert Kft.
Industrial Services Unit
No. of Authorisation:
BP/0102/1376-1/2021

TÜV Rheinland InterCert Kft. Ipari szolgáltatások üzletág – H-1143 Budapest, Gizella út 51-57.
tel.: +36-1/4611-100; fax: +36-1/4611-199; e-mail: tuv@hu.tuv.com; honlap: www.tuv.hu

MS-0047880 Melléklet-2

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Rev.0

Certificate

According to MSZ EN ISO 3834-2:2021

Certificate no.: MSZ EN ISO 3834-2 14 1187

Name and address of the manufacturer: **Andritz Ltd.
Dózsa telep 69.
6060 Tiszakécske
Hungary**

The manufacturer has fulfilled the comprehensive, quality requirements for welding activities according to MSZ EN ISO 3834-2:2021.

A quality management system has been certified and implemented in the company according to MSZ EN ISO 9001:2015 standard. The company has appropriate material and personal conditions.

Test Report no.: E122/1248/2023

Specifications: Manufacture and installation of pressure equipment, pipelines and steel structures. Also the scope of approval based on the valid welding procedure qualifications is given in the list of all welding procedure tests.

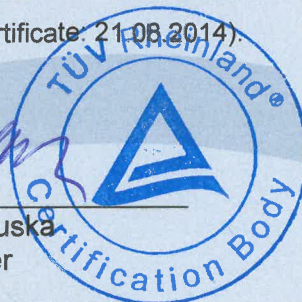
Valid until: 19.07.2026

(First issue of the Certificate: 21.08.2014)

Budapest, 25.07.2023


Gyula Paluska
Certifier

TÜV Rheinland InterCert Kft.
Industrial Services Division



TÜV Rheinland InterCert Kft. Ipari szolgáltatások üzletág – H-1143 Budapest, Gizella út 51-57.
tel.: +36-1/4611-100; fax: +36-1/4611-199; e-mail: tuv@hu.tuv.com; honlap: www.tuv.hu

MS-0047879 Melléklet-2

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Rev.0



TANÚSÍTVÁNY

Az felkészítőhely benyújtott leírása és az általunk lefolytatott vizsgálatok szerint

ANDRITZ Kft.

6060 Tiszakécske, Dózsa telep 69.

vállalat (intézmény) helye, címe

a Magyar Hegesztéstechnikai és Anyagvizsgálati Egyesülés eljárásrendje szerint

ALKALMAS

a fémhegesztők minősítő vizsgára való felkészítésre¹ a következő jellemzőkkel.

Hegesztési eljárások: **111, 114, 121, 131, 135, 136, 138, 141, 141NGW
311, 52**

Alapanyag csoportok: **1 – 11, 21-26, 41-48, 51-54 (ISO/TR 15608)**

Az felkészítőhely felelős vezetője: **Mezei Károly**

Az felkészítőhely helyettes vezetője: **Csőke Róbert**

A tanúsítvány száma: **074/2023-10.**

A tanúsítvány érvényessége: **2026. 02. 21.**

A kiállítás kelte: **2023. 02. 22.**

A tanúsítvány a mellékletben foglalt korlátozásokkal érvényes.

Az ellenőrzést végző neve:**Benus Ferenc**..... aláírása:



A tanúsító szervezet nevében aláíró neve:**Gayer Béla**..... aláírása:



¹ A műszaki szabvány vagy szabályozás szerinti tevékenység (EN ISO 9606, EN ISO 14732)