

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

QUALITY MANAGEMENT SYSTEM

complying with the requirements of standard

ISO 9001:2015

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH is accredited according to the Austrian Accreditation Act by the BMWFW (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

3f684285-1d4f-45d4-bd95-dcfff6ec7876

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

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.: 19583/0

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
IQNet



Konrad Scheiber
General Manager



Dr. Mag. Anni Koubek
Specialist representative



CERTIFICATE

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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


Konrad Scheiber
General Manager


DI Axel Dick, MSc
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).

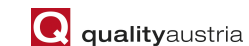
For accreditation registration details please refer to the applicable decisions or recognition documents.

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

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





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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 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

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


Konrad Scheiber
General Manager


Eckehard Bauer, MSc
Specialist representative



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



Tanúsítvány

A 8/2018.(VIII.17.) ITM rendelet alapján

Tanúsítvány száma: 8/18 20 1157

Gyártó neve és címe: **ANDRITZ Kft.**
6060 Tiszakécske,
Dózsa telep 69.

A gyártó a rendelet hatálya alá tartozó hegesztett szerkezetek gyártására, szerelésére, átalakítására és javítására alkalmas.

A 8/2018.(VIII.17.) ITM rendelet 4. §-ban meghatározott, az MSZ EN ISO 3834-2:2006 szabvány szerinti hegesztéssel kapcsolatos minőségi követelményeket teljesíti. Valamint a műanyagtartályok és műanyag csővezetékek gyártásánál az MSZ EN ISO 3834-2:2006 szabvány követelményeivel összhangban a hegesztéssel kapcsolatos minőségi követelményeket teljesíti.

Rendelkezik a rendelet 4. §-ban meghatározott személyi, tárgyi és technológiai feltételekkel.

Vizsgálati jelentés száma: E122/1189/2020

Érvényességi terület: A hegesztési tevékenység érvényességi tartományát az érvényes eljárásvizsgálatok terjedelme határozza meg.

Érvényes: 2023.08.10-ig

Budapest, 2020.08.18.



Paluska Gyula
Tanúsító



TÜV Rheinland InterCert Kft.
Ipari Szolgáltatások üzletág
Hatósági engedély száma:
BP/0102/1302-1/2018

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
UA 20-O_8_1 1 / 1 (rev. 2020.07.01.)

Certificate

Manufacturer and Welding Shop acc. to AD 2000-Code

Certificate no.: 01 202 HU/A-14 3104

Name and address of the
manufacturer:

ANDRITZ Kft.
Dózsa telep 69.
H - 6060 Tiszakécske
Hungary

It is hereby certified that the manufacturer has furnished proof of the quality requirements. The above-mentioned company

- has facilities permitting manufacturing and inspection in conformity with the present technical standard,
- operates a quality system which guarantees that manufacturing and inspection of the products stated in our report are in conformity with the technical codes and regulations,
- employees qualified supervisory and inspection personnel.

Specifications:

**AD 2000-Merkblatt HP 0 under
the Directive 2014/68/EU Annex I, Para. 3.1**

Test Report no.:

E 122/1187/2020

Scope:

Manufacturing of Pressure Equipment, see report

Manufacturing Plant:

ANDRITZ Kft.
Dózsa telep 69.
H - 6060 Tiszakécske
Hungary

Valid until:

August 9, 2023

Cologne, October 1, 2020


i.A. Eng. Achim Makowka
Certification body for welding manufacturers



TÜV Rheinland Industrie Service GmbH
Certification body for welding manufacturers
Am Grauen Stein, D-51105 Köln

M-010-E-Cert-HP0-Rev24

Certificate

Inspection of the welding quality requirements according to ISO 3834

Certificate no.: 01 202 HU/A-14 3103

Name and address of the manufacturer:

**ANDRITZ Kft.
Dózsa telep 69.
H - 6060 Tiszkécske
Hungary**

It is hereby certified that the manufacturer has furnished proof of the comprehensive quality requirements according to the test basis. The mentioned company

- operates a quality system which ensures that the manufacture and inspection of the products stated in our report, are in compliance with applicable technical standards and regulations;
- employs qualified supervisory and inspection personnel;
- has qualified welding processes and welding personnel;
- has adequate facilities permitting manufacture and inspection of welded products.

Specifications:

EN ISO 3834-2

Scope:

The scope of the inspection and other relevant data are given in the annex to the certificate.

Manufacturing Plant:

**ANDRITZ Kft.
Dózsa telep 69.
H - 6060 Tiszkécske
Hungary**


Test Report no.:

E 122/1187/2020

Valid until:

August 9, 2023

Cologne, October 1, 2020


i.A. Eng. Acnim Makowka
Certification Body for Manufacturer Qualification



TÜV Rheinland Industrie Service GmbH
Certification Body for welding manufacturers
Am Grauen Stein, D-51105 Köln

M-012-E-Zert-3834-2-Rev-25

Certificate

System of Transferring the Marking of Materials

Certificate no.: 01 202 HU/U-11 3383

Name and address of the
company:

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.

Testing Principles:

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

Test Report no.:

E 122/1188/2020

Area of Application:

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

Operations Location:

ANDRITZ Kft.
Dózsa telep 69.
6060 Tiszakécske
Hungary

Valid until:

08/2023

(First issue of the Certificate: 04.08.2011.)

The company possesses a certified QM-System according to ISO 9001:2008,
Certificate No.: 19583/0.

Cologne, 13.08.2020

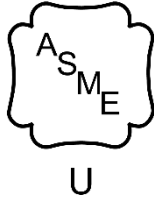
On behalf
Dipl.-Ing. Ines Krüger-Führ



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

Branch office: TÜV Rheinland InterCert Kft. H-1143 Budapest, Gizella út 51-57.
tel.: +36 (1) 4611-100, fax: +36 (1) 4611-199, E-mail: tuv@hu.tuv.com, Internet: www.tuv.hu

M-210-E-Rev22



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



中华人民共和国
特种设备制造许可证

Manufacture License of Special Equipment
People's Republic of China
(压力容器) (Pressure Vessel)

No.: TS2200B50-2022

公司/ Company: ANDRITZ KFT.

地址/ Address: Dozsa telep 69,H-6060 Tiszakecske,HUNGARY

经审查，获准从事下列压力容器的制造：

Has been audited and approved to manufacture the Pressure Vessels within the scope as:

级别 Level	类别 Classification	品种 Category	备注 Remark
D1	固定式压力容器 Stationary Pressure vessel	第一类压力容器 Pressure Vessel I	
D2	固定式压力容器 Stationary Pressure vessel	第二类压力容器 Pressure Vessel II	

审批机关：

Approval/Issue Organ:
State Administration for Market Regulation

有效期至：2022年04月20日

Date of Expiration: Apr.20,2022

发证机关：

Issue Organ:

发证日期：2018年07月26日

Date of Issue: Jul.26,2018

