

C E R T I F I C A T E

The “Versuchsanstalt für Stahl, Holz und Steine”
of the Karlsruhe Institute of Technology (KIT)

attests the manufacturer,

Wiegert & Bähr Turbinen- und Stahlwasserbau GmbH
Im Muhrhag 3
77871 Renchen/Baden

that they delivered proof of fulfilling
the quality requirements for welding according to

DIN EN ISO 3834-2
Fusion welding of metallic materials
Part 2: Comprehensive quality requirements

for the scope given in the attachment.

Certificate no.: 2020012-1

Validity period: 24 January 2020 until 23 January 2023

Karlsruhe, 24 January 2020

Head of the Certification body

Univ.-Prof. Dr.-Ing. T. Ummenhofer



Attachment to the
Certificate no. 2020012-1

Scope of proof

Field of application:	Turbine and steel hydraulics construction
Welding processes:	111 – manual metal arc welding 135 – metal active gas welding 141 – tungsten inertgas welding
Base materials:	Non-alloy steels S235 to S355 according to DIN EN 10025-2 Stainless steels according to Z-30.3-6
Filler materials/auxiliary materials	Pencil electrodes according to DIN EN ISO 2560 and DIN EN ISO 3581, Wire electrodes according to DIN EN ISO 14341 and DIN EN ISO 14343, Pencil and wire electrodes according to DIN EN ISO 636
Welding supervisor:	Manuel Vogt, IWE Zeugnis-Nr. DE-01000001-1170-SFI-191218-1900497
Deputy:	---
Remarks:	none

