



TESYDO, s.r.o.

Mariánské nám. 1, 617 00 Brno, Česká republika (CZ)

I Člen AIO, HK, TNK, CWS ANB (člen EWF, IIW a IAB) I

I Member of AIO, HK, TNK, CWS ANB (member of EWF, IIW a IAB) I

Technická, školící, zkušební, certifikační a inspekční činnost

Technical, training, testing, certification and inspection activity

TESYDO-COV, Certification Body for certification of products and welding processes № 3169,
accredited by Czech Accreditation Institute, Public Service Company according to EN 45011:1998

hereby issues

C E R T I F I C A T E

for welding process according to EN ISO 3834-2:2005

DESIGN, ENGINEERING, DESIGNING, REALIZATION, ERECTION, SERVICING,
RECONSTRUCTION AND TESTING OF HYDRO POWER PLANTS, PUMP
STATIONS, HYDRO STRUCTURES AND STEEL CONSTRUCTIONS

Producer: **ČKD Blansko Engineering, a.s.**
Čapkova 2357/5
678 01 Blansko, CZ

This certificate has been issued on the ground of meeting the requirements specified
in the above mentioned standard EN ISO 3834-2.

The certificate validity is conditioned by written appointment of the welding inspector
in the above mentioned firm, according to EN ISO 14731
and periodical surveillances by the above mentioned Certification Body.

Integral part this certificate is evaluation report and back page the certificate with detailed specification.

Result of certificating have to do with only of subject evaluation. This certificate is possibly reproduce only as total.

№ of certificate: **TESYDO-COV-008/3**

The certificate is valid till: **06th December 2011**

№. of evaluation report: **008/D04/2010**

Date and place of the primary certificate issuance: **07th December 2008, Brno**

Date and place of the latest certificate issuance: **10th January 2011, Brno**

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Ing. Jan Opletal
Deputy of Certificate Body



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Ing. Dr. Vladimír Kudělka
Director of TESYDO, s.r.o.

Detailed specification

1. Type of product / Type of welding process:

Quality requirements for fusion welding of metallic materials

2. The normative document / the procedure / the certification scheme according to which the product (process) was certified

EN ISO 3834-2 / TOI-601

3. The standards applied to the product:

EN ISO 3834-1, EN ISO 3834-2, EN ISO 3834-5, CEN ISO/TR 3834-6,
EN 1990, ČSN 732601, EN 1090-1, EN 1090-2, DIN 18800-Teil 7, DIN 19704

4. The Group of base material (according to CEN ISO/TR 15608):

Group 1.1, 1.2, 1.4, 7.2, 8.1

5. Welding and related processes (according to EN ISO 4063):

Manual metal arc welding (111)
Metal active gas welding (135)
Tungsten inert gas welding (141)

For accessory operations:

Oxy-acetylene welding (311)

6. The deviation (standards other than EN, other the deviation, special requirements):

Direction 97/23/ES

7. Entrusted welding coordinator (according to EN ISO 14731):

Name and surname	Level of qualifying
Ing. Josef Mizerovský	European welding engineer (EWE)
Ing. Michal Král	International welding engineer (IWE)
Alois Machač	International welding specialist (IWS)