

DAP Deutsches Akkreditierungssystem Prüfwesen GmbH

Signatory to the Multilateral Agreement of EA for Mutual Recognition
and to the Mutual Recognition Arrangement of ILAC

represented in the

Deutscher AkkreditierungsRat



Accreditation

The DAP Deutsches Akkreditierungssystem Prüfwesen GmbH herewith confirms that the

ISD DUNAFERR Danube Ironworks Co. Ltd.
Directorate of Material Testing and Calibration Laboratories

Vasmű tér 1-3.
2400 Dunaújváros
Hungary

is competent under the terms of DIN EN ISO/IEC 17025:2005 to carry out tests in the fields of

Determination of chemical composition of pig iron, cast iron and steel;
determination of physical and selected chemical properties of water, waste water, soil,
sewage sludge, wastes, coal and coke;
sample preparation and testing of solid-, liquid-, bio-fuels and combustion products of
these materials; selected methods for testing of ferrum bearers, slags, soils, sewage sludge;
mechanical and technological testing of metals and welded joints;
radiographic examination (RT), ultrasonic testing (UT), magnetic testing (MT),
penetrant testing (PT), and visual testing (VT) of welded joints;
ultrasonic testing (UT) and measurement of the magnetic properties of flat products

in accordance with the test methods listed in the annex. The annex forms part of the certificate and comprises 15 pages.

The accreditation is valid from 2007-08-17 to 2011-09-10.

DAR registration number: **DAP-PL-3446.00**

Berlin, 2007-08-17

Univ.-Prof. Dr.-Ing. habil. K. Ziegler
Managing Director
DAP Deutsches Akkreditierungssystem
Prüfwesen GmbH

DAP
EA ILAC
MUTUAL RECOGNITION

DAP German Accreditation System for Testing (hereinafter referred to as DAP), is signatory to the Multilateral Agreement for Testing Laboratories (MLA) of European co-operation for Accreditation (EA) and to the Mutual Recognition Arrangement (MRA) of International Laboratory Accreditation Co-operation (ILAC). For testing laboratories, EA concluded further bilateral agreements for mutual recognition. The signatories to these agreements of the following countries mutually recognise their accreditations of testing laboratories:

Argentina – Australia – Austria – Belgium – Brazil – Canada – People's Republic of China – Costa Rica – Cuba – Czech Republic – Denmark – Egypt – Estonia – Finland – France – Germany – Greece – Hong Kong, China – India – Indonesia – Ireland – Israel – Italy – Japan – Republic of Korea – Latvia – Lithuania – Malaysia – Mexico – The Netherlands – New Zealand – Norway – Philippines – Poland – Portugal – Romania – Singapore – Slovakia – Slovenia – South Africa – Spain – Sweden – Switzerland – Chinese Taipei – Thailand – Turkey – United Kingdom – USA – Vietnam.

The up-to-date status of membership can be retrieved from the respective website:

EA - <http://www.european-accreditation.org>

ILAC - <http://www.ilac.org>

This accreditation has been awarded on the basis of an assessment and pursuant to the contract concluded with DAP with respect to the accreditation of a testing laboratory in accordance with the rules and procedures of the German Accreditation System in conformity with the Standards DIN EN ISO/IEC 17025 and DIN EN ISO/IEC 17011.

The requirements in terms of materials and personnel as specified in DIN EN ISO/IEC 17025 for the specific testing fields indicated in the accreditation certificate, as well as for the procedures described in the annex to the accreditation certificate, have been met.

Details of the scope of the accreditation (testing fields, procedures and specifications) are given in the annex to this accreditation certificate.

The annex and the documents submitted in connection with the accreditation are deemed to form an integral part of it. Any amendments are to be made in writing.

The accreditation is awarded subject to revocation at any time due to the fundamental change or lapse of any conditions defined in the agreement and in the annex to this accreditation certificate.

Accreditation certificates and annexes are not to be disseminated in any form other than the present one. The publication of extracts is subject to approval by DAP.

