

ACADEMY OF SCIENCES OF THE CZECH REPUBLIC

Based upon Act No. 283/1992 Coll., on the Academy of Sciences of the Czech Republic, as subsequently amended, and upon Act No. 341/2005 Coll., on public research institutions, and in accordance with the Statutes of the Academy of Sciences of the Czech Republic issued on 24 May 2006, the Academy of Sciences of the Czech Republic (hereinafter ASCR) hereby issues

the Foundation Deed

of the Institute of Thermomechanics of the ASCR, v. v. i.

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(1) The Institute was established by a resolution of the eighteenth session of the Presidium of the Czechoslovak Academy of Sciences (hereinafter CSAS) held on 23 October 1963, which took effect on 1 January 1964, under the name the Institute of Thermomechanics of the CSAS. Under section 18 (2) of Act No. 283/1992 Coll., the Institute became an entity of the ASCR as of 31 December 1992. Pursuant to the resolution of the twenty-seventh session of the Academy Assembly of the ASCR held on 15 December 2005, the Institute of Electrical Engineering of the ASCR, identification number 67985866, located in Prague 8, Dolejškova 1402/5, was consolidated into the Institute of Thermomechanics of the ASCR as of 1 January 2006.

(2) Under Act No. 341/2005 Coll., the legal status of the Institute of Thermomechanics of the ASCR will be transformed from a state contributory organisation into a public research institution (abbreviated as v. v. i.) from 1 January 2007.

II.

(1) The Institute of Thermomechanics of the ASCR, v. v. i., (hereinafter IT) is established for an indefinite period as a legal entity with identification number 61388998, and is located in Prague 8, Dolejškova 1402/5, Postal Code 182 00.

(2) The founder of the IT is the ASCR, an organisational body of the state, identification number 60165171, headquartered in Prague 1, Národní 1009/3, Postal Code 117 20.

III.

(1) The purpose for which the IT has been established is to carry out scientific research in the fields of technical physics, especially thermodynamics, dynamics of fluids, solids and systems, material engineering and power electrical engineering, to contribute to the utilisation of its research results, and to provide the research infrastructure.

(2) The principal activity of the IT is scientific research in the fields of technical physics focused on fluid dynamics, thermodynamics, dynamics of mechanical systems, mechanics of deformable solids, material diagnostics and on the solving of



interdisciplinary problems such as solid-fluid interactions, environmental aerodynamics, biomechanics and mechatronics as well as research in the field of power electromechanical systems with special emphasis on electric machines, instruments and other equipment with respect to their physical parameters, dynamics, control and work media. The IT contributes to raising the level of knowledge and education and to utilising the results of scientific research in practice. It acquires, processes, and disseminates scientific information and issues scientific publications (monographs, journals, proceedings, etc.). It provides scientific assessments, professional opinions and recommendations, consulting and advisory services. In cooperation with universities, the IT carries out doctoral study programmes and provides training for young scientists. Within the scope of its activity, the IT promotes international cooperation, including the organisation of joint research projects with foreign partners, participation in exchange programmes for scientists and the exchange of scientific information, as well as the preparation of joint publications. The IT organises scientific meetings, conferences and seminars at the national and international levels and provides the infrastructure for research. It pursues its aims both independently and in cooperation with universities and other research and professional institutions.

IV.

(1) The Director, the Board and the Supervisory Board are the bodies of the IT. The Director is the statutory body of the IT and is entitled to act on behalf of the IT.

(2) Basic organisational units of the IT are scientific departments and branches responsible for research and development, and service departments responsible for provision of the infrastructure.

(3) The detailed organisational structure of the IT is regulated by Rules of Organisation issued by the Director after being approved by the Board.

V.

The Foundation Deed will become effective on 1 January 2007 and will supersede the Foundation Deed of the Institute of Thermomechanics of the ASCR dated 1 September 1993, as subsequently amended by the Addendum dated 15 December 1994, a modification dated 15 March 1995, Addendum No. 2 dated 23 February 2004 and Addendum No. 3 dated 22 December 2005 (the full text having been issued on 22 December 2005).

Prague, 20 December 2006 Ref. No.: K-545/P/06

> Prof. Václav Pačes President of the ASCR