Environmental and Social Data Sheet

Overview

Project Name: Hungarian Academy of Sciences

Project Number: 2012-0343 Country: Hungary

Project Description: The loan will support the activities and the multiannual

2012-2014 investment programme of the Hungarian

Academy of Sciences

EIA required: no Project included in Carbon Footprint Exercise: no

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The project will finance intangible basic research activities in various sectors and by various entities and that have minor negative impacts. New research infrastructures necessary for project implementation is not covered by this operation. Since this is a multi-sector/multi-scheme operation and the Bank requests the Promoter to comply with relevant environmental legislation. The Hungarian Ministry of Science and Higher Education provided a written statement confirming that Hungary has adopted environmental legislation in line with the standards mandated by the relevant EU directives. EU directives concerning science, bioethics, animal welfare and particularly the use of animals in experimental research are transposed into national law and effective procedures are in place.

Overall the project is considered to be acceptable with minor negative residual impacts. The project R&D may improve the environmental characteristics of goods and services.

Environmental and Social Assessment

Hungary is subject to applicable EU Law and has adopted environmental legislation in line with standards mandated by relevant EU Directives. The RDI activities concerned will not materially change current Hungarian RDI practice, and will be carried out within existing research facilities. Project promoters will have to consider the environmental impact of proposed RDI activities in the context of prevailing planning and environmental regulations. The environmental consequences of the project should, therefore, be acceptable. The RDI itself may result in the production of goods and services with improved environmental characteristics.

In respect to the use of animals in experimental research, Hungary has passed strict legislation to protect animals used in experimental research and also actively promotes alternatives to using animals in research, according to the legislation requirements specified in the XXVIII/1998 Article about animal welfare, and the Council Directives 86/609/EEC of 24 November 1986 and 2003/65/EC of 22 July 2003 on the approximation of laws, regulations and administrative provisions of the Member States regarding the protection of animals used for experimental and other scientific purposes (Official Journal EEC L 230 of 16 September 2003).

All experimental research involving animals is subject to obtaining a permit from the Animal Welfare Authority. Before this permission is granted, the proposed experimental plan must be reviewed and approved by the Scientific Ethical Council on Animal Experiments. The Animal Welfare Authority in its decision relies on the opinion of the Council. No experiments are permitted for cosmetics or tobacco products. Experiments are documented and regularly supervised according to the law. Various committees, at different levels of the research system, are charged with ensuring that the legal provisions concerning the licensing of animal tests are adhered to and monitored.