



**Economic and Social
Council**

Distr.
GENERAL

TRADE/STEEL/GE.1/2000/3/Add.1
28 January 2000

ORIGINAL: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

COMMITTEE FOR TRADE, INDUSTRY AND
ENTERPRISE DEVELOPMENT

AD HOC GROUP OF EXPERTS ON STEEL

Third session, 29 March 2000

(Item 7 of the provisional agenda)

**ACTIVITIES OF OTHER UNITED NATIONS AND INTERNATIONAL BODIES
CONCERNED WITH IRON AND STEEL¹**

Note by the secretariat

1. The present note is designed to inform the ad hoc Group of Experts on Steel of the activities and current plans in the field of iron and steel of the United Nations Environment Programme (UNEP):
2. The Division of Technology, Industry and Economics of the United Nations Environment Programme (UNEP/DTIE) addresses selected high-risk industry sectors to provide information on strategies, policies and technologies needed to improve environmental management and pollution prevention and control. The iron and steel industry has been one of the sectors covered by several UNEP/DTIE activities.

¹ The material presented in this document is reproduced as received from the reporting organization and should not necessarily be considered as reflecting the views or carrying the endorsement of the United Nations Secretariat.

3. In June 1997, jointly with the International Iron and Steel Institute (IISI), a technical report entitled "Steel Industry and the Environment: Technical and Management Issues" was published.
4. UNEP also published two technical reports entitled "Iron and Steel Industry Effluent Discharge Standards" and "Iron and Steel Industry Air Emission Standards". These documents are compilations of standards used in developed and developing countries. UNEP International Cleaner Production Information Clearinghouse has a good collection of case studies on the environmental and economic benefits received by implementation of cleaner production. This information on clearinghouse is updated regularly and is available on the web site (http://www.unep.org/Cp2/info_sources/home_info.html) and on CD-ROM.
5. UNEP has introduced various means to assist industries, including the iron and steel industry, in their environmental management, such as life cycle assessment, eco-design, environmental reporting, environmental management systems and training.
6. To reflect the situation in some of the developing countries, UNEP, in cooperation with IISI has prepared a report on best practices and technologies on energy saving for the steel making sector in China. The final report will be published in both Chinese and English in early 2000. This document is a complement to the report, *Energy Use in the Steel Industry*, published by IISI in 1998.
7. UNEP has started at the end of 1999 to develop a guidelines on energy audit procedures for steel making facilities as part of the Global Environment Facilities project.