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AD HOC GROUP OF EXPERTS ON STEEL

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(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. UNEP Division of Technology Industry and Economics (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.
3. In June 1997, jointly with the International Iron and Steel Institute, a technical report entitled "Steel Industry and the Environment: Technical and Management Issues" was published to update the guidelines for the "Environmental Management of the Iron and Steel Industry" produced by UNEP in 1986.

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.

4. UNEP has also published two 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.
5. UNEP International Cleaner Production Information Clearinghouse has a good collection of case studies on the successful implementation of cleaner technologies of which many are from the iron and steel industry. This information is updated regularly and is available in computer disk version.
6. UNEP has introduced various means to assist industries, including the iron and steel industry, in their environmental management, such as life cycle assessment, ecodesign, environmental reporting, environmental management systems and training.
7. UNEP is preparing guidelines on assessing energy consumption of facilities and best practices in the steel sector. The work will be carried out in cooperation with IISI and other international and national organisations. The focus will be the steel industry in Asia.