

Application of the ISO 14000 family



● At the organizational level

IMPLEMENTING ENVIRONMENTAL MANAGEMENT SYSTEMS (EMS)	ISO 14001:1996 ISO 14004:1996 Help an organization to establish a new or improve an existing EMS	ISO 14001:1996 Specifies the requirements for an EMS that may be objectively audited for self-declaration, second or third-party certification/registration purposes	ISO 14004:1996 Provides guidance to help an organization establish and implement an EMS, including guidance that goes beyond the requirements of ISO 14001	ISO/TR 14061:1998 Contains information that assists in the implementation of ISO 14001 and ISO 14004 by forest management organizations and the forest products industry		
CONDUCTING ENVIRONMENTAL AUDITS AND OTHER RELATED INVESTIGATIONS	ISO 14010:1996 Provides guidance on the general principles common to the conduct of any environmental audit	ISO 14011:1996 Provides guidance on the procedures for the conduct of EMS audits, including the criteria for selection and composition of audit teams	ISO 14012:1996 Provides guidance on the qualifications of internal or external environmental auditors and lead auditors	ISO 14015:2001 Helps an organization to identify and assess the environmental aspects and associated business consequences of sites and organizations to support the transfer of properties, responsibilities and obligations from one party to another	ISO 19011:2002 (replaces ISO 14010, 14011, and 14012) Provides guidance on the principles of auditing; the management of audit programmes; the conduct of management system audits as well as on the competence of auditors	
EVALUATING ENVIRONMENTAL PERFORMANCE	ISO 14031:1999 Provides guidance on the selection and use of indicators to evaluate an organization's environmental performance	ISO/TR 14032:1999 Provides examples from real organizations to illustrate the use of the guidance in ISO 14031	Communicating results	ISO/WD 14063 Will provide guidance on environmental communication related to an organization's environmental aspects and performance	Understanding terms and definitions	ISO 14050:2002 Helps an organization to understand the terms used in the ISO 14000 series standards



● To products and services

USING ENVIRONMENTAL DECLARATIONS AND CLAIMS	ISO 14020:2000 Provides general principles which serve as a basis for the development of ISO guidelines and standards on environmental claims and declarations	ISO 14021:1999 Provides guidance on the terminology, symbols and testing and verification methodologies an organization should use for self-declaration of the environmental aspects of its products and services (Type II Environmental Labelling)	ISO 14024:1999 Provides the guiding principles and procedures for third-party environmental labelling certification programs (Type I Environmental Labelling)	ISO/TR 14025:2000 Identifies and describes elements and issues for consideration when making declarations of quantified product information based on Life Cycle Inventory data (Type III Environmental declarations)		
CONDUCTING LIFE CYCLE ASSESSMENT (LCA)	ISO 14040:1999 Provides the general principles, framework and methodological requirements for the LCA of products and services	ISO 14041:1998 Provides guidance for determining the goal and scope of an LCA study, and for conducting a life cycle inventory	ISO 14042:2000 Provides guidance for conducting the life cycle impact assessment phase of an LCA study	ISO/TR 14043:2000 Provides guidance for the interpretation of results from an LCA study	ISO/TS 14048:2002 Provides information regarding the formatting of data to support life cycle assessment	ISO/TR 14049/14047 Provide examples that illustrate how to apply the guidance in ISO 14041 and ISO 14042
ADDRESSING ENVIRONMENTAL ASPECTS IN PRODUCTS AND PRODUCT STANDARDS	ISO Guide 64:1997 Helps the writers of product standards address environmental aspects in those standards	ISO/TR 14062:2002 Provides concepts and current practices relating to integration of environmental aspects into product design and development		Under-standing terms and definitons	ISO 14050:2002 Helps an organization to understand the terms used in the ISO 14000 series standards	