Environmental Management in Korea: Government Policies & Industrial Practices

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Milestones

 Become to Concern on Sustainable Development Since Rio Summit

♠ Environmental Manifesto of Korean Business Circle (May, 1992)
♠ Introduce the Environmentally-Friendly Company Certification Scheme: Ministry of Environment (1995)
♠ Principles and Guidelines on Environmental Management: Korea Chamber of Commerce & Industry (1997)
♠ Korea Environmental Management Association - KEMA (2002)
♠ Business Institute for Sustainable Development - BISD (2005)
Policy Framework: Ministry of Environment (MOE)

Key Features
- Environmental Industry
- Resource Conservation & Waste Recycling
- Water Management
- Environmental Knowledge & Information
- Environmental Management
- Sustainable Development Measures

A New Paradigm in Environmental Policy

Environmental and Economic Sustainability: Reinforcing National Development

Ecosystem Health + Economic Health

Eco-2 Project

Environmental Destruction from Economic Growth

conflict

Economic Loss from Environmental Protection
Related Policies

- Ministry in Environment (MOE)
  - Environmentally-Friendly Company Certification Scheme:
    ca. 150 Companies
  - Environmental Labeling: Type I & Type III
  - Green Purchasing Law and Network (with Industry, NGOs, …)
  - Green Building Certificate
  - Environmental Cost Accounting & Reporting Guidelines

- Ministry of Commerce, Industry & Energy (MOCIE)
  - Cleaner Production Technology Development
  - EMS(ISO 14001) Certificate
  - Voluntary Agreement with Industries for Energy Saving
  - Environmental Management Accounting Projects
EMS(ISO 14001) in Korea

Status (as of end-2004)

- Over 2,600 companies are certified
- No. of certification institutions: 20
- Number of auditors: over 250
Private Sector’s Response (1) – Industrial Associations

- KCCI (Korea Chamber of Commerce & Industry)
  ♣ Principles & Guidelines on Environmental Management (1997)
  ♣ Committee on Environment & Safety
  ♣ Industrial Committee on Climate Change
  ♣ Business Institute for Sustainable Development - BISD (2005)

- FKI (Federation of Korean Industries)
  ♣ Environmental Academy for CEOs (2000)
Private Sector’s Response (II) – Business & Academia

Business Sector

- ISO 14001 Certification
- Cleaner Production, LCA/DfE, etc.
- Strategy on Climate Change (CDM, Emission Trading, · · · ·)
- Environmental Marketing/Green Purchasing
- Environmental Accounting & Reporting
- Corporate Sustainability Management (& Reporting)

Academia

- KAIST: Eco-MBA
- Seoul National Univ.: CEO Environmental Management Forum
- Hanyang Univ.: Environmental Management Academy
- Korea Environmental Management Association - KEMA (2002)