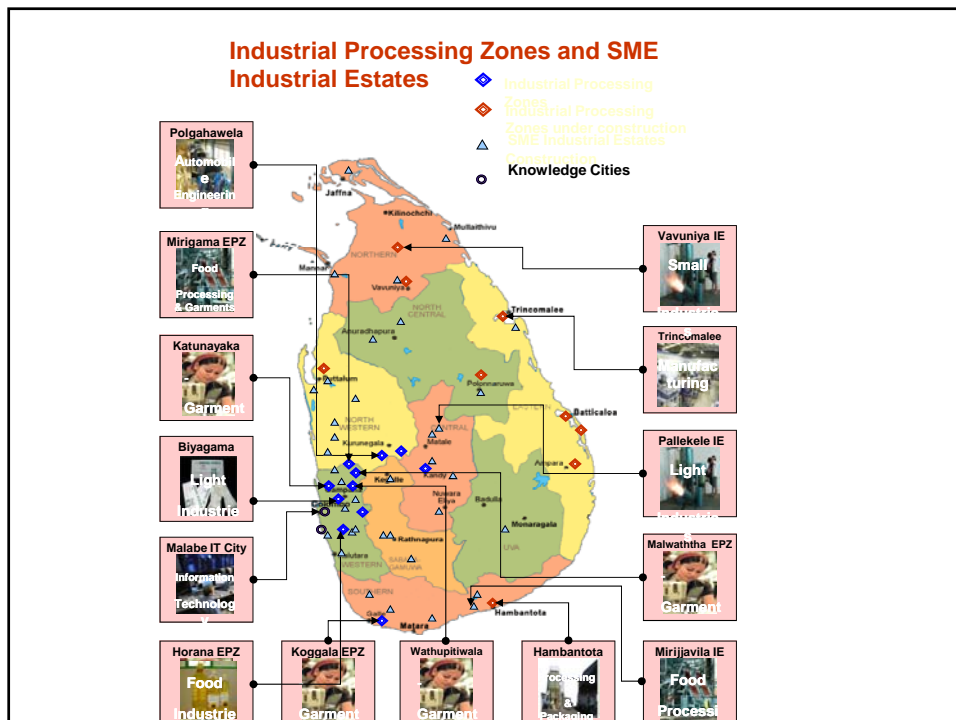


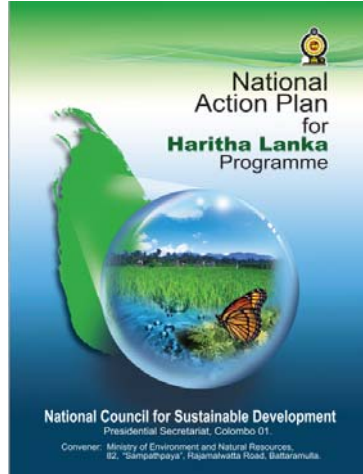
# Environmental Responsibility and Constraints in pollution control for Industrial Sector

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 Ministry of Industry and Commerce





## Haritha Lanka Programme



### NATIONAL COUNCIL FOR SUSTAINABLE DEVELOPMENT

#### CHAIRMAN

- H.E. the President

#### MEMBERS

- Hon. Minister of Agriculture and Agrarian Services
- Hon. Minister of Disaster Management and Human Rights
- Hon. Minister of Education
- Hon. Minister of Enterprise Development and Investment Promotion
- Hon. Minister of Environment and Natural Resources
- Hon. Minister of Export Development and International Trade
- Hon. Minister of Fisheries and Aquatic Resources
- Hon. Minister of Finance and Planning
- Hon. Minister of Healthcare and Nutrition
- Hon. Minister of Industrial Development
- Hon. Minister of Irrigation and Water Management
- Hon. Minister of Labour Relations and Manpower
- Hon. Minister of Local Government and Provincial Councils
- Hon. Minister of Nations Building and Estate Infrastructure
- Hon. Minister of Plan Implementation
- Hon. Minister of Power and Energy
- Hon. Minister of Plantation Industries
- Hon. Minister of Science and Technology
- Hon. Minister of Tourism
- Hon. Minister of Transport
- Hon. Minister of Urban Development and Sacred Area Development
- Hon. Minister of Water Supply and Drainage

#### CONVENOR

- Ministry of Environment and Natural Resources

Mission 9

Greening  
the  
Industries



10 MISSIONS

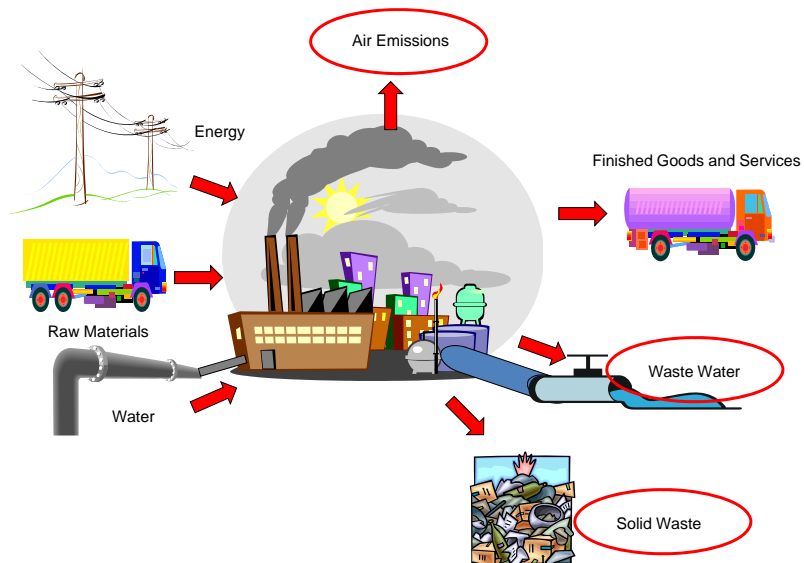
- ◆ MISSION 1 : CLEAN AIR - EVERYWHERE
- ◆ MISSION 2 : SAVING THE FAUNA, FLORA AND ECOSYSTEMS
- ◆ MISSION 3 : MEETING THE CHALLENGES OF CLIMATE CHANGE
- ◆ MISSION 4 : WISE USE OF THE COASTAL BELT AND THE SEA AROUND
- ◆ MISSION 5 : RESPONSIBLE USE OF THE LAND RESOURCES
- ◆ MISSION 6 : DOING AWAY WITH THE DUMPS
- ◆ MISSION 7 : WATER FOR ALL AND ALWAYS
- ◆ MISSION 8 : GREEN CITIES FOR HEALTH AND PROSPERITY
- ◆ MISSION 9 : GREENING THE INDUSTRIES
- ◆ MISSION 10 : KNOWLEDGE FOR RIGHT CHOICES

## MISSION 9: GREENING THE INDUSTRIES

### STRATEGIES

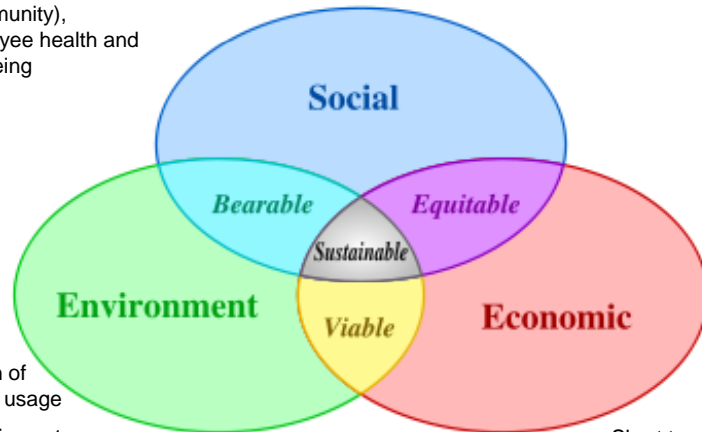
1. Consolidate Cleaner Production in Industries.
2. Establish Eco-industrial parks.
3. Certification of Industries.
4. Greening the Supply Chain.
5. Closing the Loop and Industrial Ecology.
6. Incentives for environmental friendly investments.

## Production / Service Process



**Equitable development which meets the needs of the living population and the future generations in harmony with the global resource availability and nature's carrying capacity**

Quality of life  
(Community),  
Employee health and  
Wellbeing



Reduction of  
Resource usage  
Reduced impacts on  
Environment

Short term Profitability  
and long Term  
Viability of a business

## Waste Management Hierarchy



## How to prove

- Certification and Global Reporting initiatives
  - National Green Reporting initiatives
  - GRI
- ISO 14001 Environment Management
- ISO 50001 Energy Management Standard

## Constraints in Pollution control for Industrial Sector

1. Attitudes
2. Systematic
3. Organizational
4. Technical
5. Economic
6. Governmental

## Attitudes

- In difference towards housekeeping
- Resistance to change

## Systematic

- Lack of professional management skills
- Poor production records
- Inadequate and ineffective management system

## Organizational

- Concentration of decision making powers
- Emphasis on production
- Non involvement of employees

## Technical

- Limited technical capabilities
- Limited access to technical information
- Technology limitation



## Economic

- Prevalence of production quantities
- Resource pricing and availability
- Ad-hoc investment policy
- Capital availability and costs

## Governmental

- Lack of adequate industrial policies
- Lack of adequate environmental policies

Thank You