

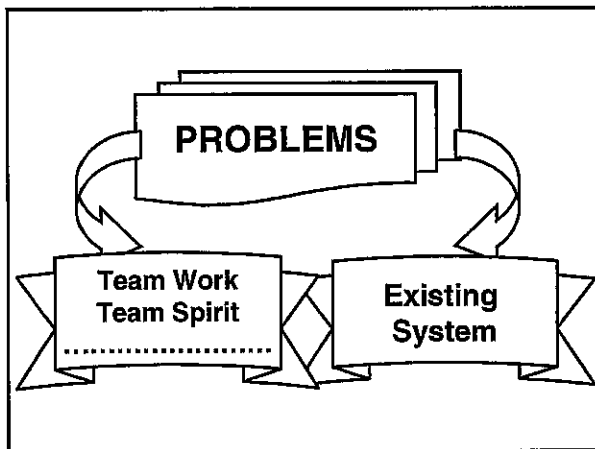
Theme 3

Designing and Implementing Effective Chemical Management Partnership Project through Collaboration of Government, Industry, and Public Interest and Labour Organization


Ministry of State for Environmental Affairs
Egyptian Environmental Affairs Agency


Chemical and Waste management and SAICM Implementation

Dr. Tarek Eid Mohamed



Challenge initiative in the frame of Egypt capacity building

→ **T**he promotion of sound management of Chemicals and waste.

- 4.No control or follow-up*
- 5.No tractability mechanism*
- 6.Customs authority has no information about HS.*
- 7. No information about risk assessment*

- EXISTING SYSTEM**
- 1.No unified list.*
 - 2.Duplication of some HS in different ministries lists.*
 - 3.No unified permitting form.*

Justification

**TEAM WORK
TEAM SPIRIT**

Different Ministries Involved

- Agriculture
- Industry
- Health
- Petroleum
- Electricity
- Interior
- Customs Authority
- Civil Defense

3. ILO Conventions:

- SAFETY IN THE USE OF CHEMICALS AT WORK (NO. 170 FOR 1990)
- PREVENTION OF MAJOR INDUSTRIALS ACCIDENTS (NO. 174 FOR 1990) AND THEIR ACCOMPANYING RECOMMENDATIONS (NO. 177 & NO. 181)

4. ISO 14001: Emergency Preparedness and Response.

- PERFORM OF ENVIRONMENTAL RISK ASSESSMENT.
- PROCEDURES FOR:
 - a) Identification of potential accidents.
 - b) Response to this accidents.
 - c) Prevention or mitigation of accidents.
- ESTABLISHING OF EMERGENCY PLANS

1. Agenda 21 Chapter No. 19

2. Law No.4 for 1994 and its executive regulation

2.1 HAZARDOUS SUBSTANCES

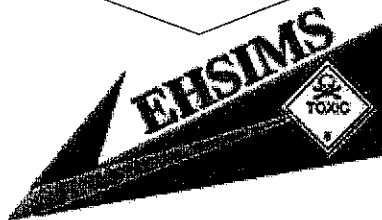
- a) Articles 29 - 32 from the law
- b) Articles 25, 26, 31, 32 & 33 from the executive regulation

2.2 EMERGENCY PLANS

- c) Articles 5 & 25 from the law
- d) Articles 4, 21, 22 & 31 from the executive regulation

The Solution of the
previous problems

is



5. Basel Convention

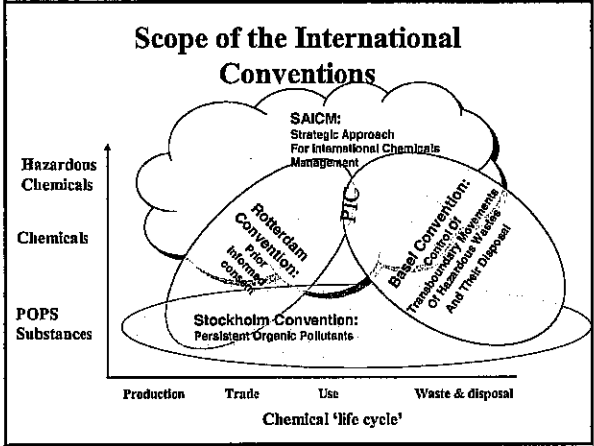
6. POPs Convention

7. PIC Convention

8. SAICM

- ILO Conventions
- [International Chemical Safety Cards] (ICSC) →

- Sound Management of HS
 - Agenda (21) ch.(19)
 - International Conventions for
 - Chemicals
 - POPs →
 - PIC →
 - Montreal Protocol →
 - Basel →
 - SAICM →



Chemical MEAs			
	Scope	Entry into force	Parties
Basel	Transboundary movement of hazardous wastes and their disposal	May 1992	163
Rotterdam	Prior informed consent procedure for hazardous chemicals & pesticides in international trade	February 2004	83
Stockholm	Persistent organic pollutants	May 2004	94
SAICM	Strategic Approach for international chemicals management	February 2006	153

