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ILO Strategic Approach to
Occupational Safety and Health

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Annual Work-related injuries, diseases and death:

- 317 million injuries
- 321,000 fatal accidents
- 2.34 million deaths
- 4% of gross domestic product lost
Recent OSH Conventions

- C155: Occupational Safety and Health
- C161: Occupational Health Services
- C162: Asbestos
- C167: Construction Safety
- C170: Chemicals
- C174: Prevention of Major Industrial Accidents
- C176: Safety and Health in Mines
- C184: Safety and Health in Agriculture
- C187: Promotional Framework for OSH
- P155: Recording and Notification
Global Strategy on OSH  
(2003 ILC Conclusions)

Main Pillars

• Preventative Safety and Health Culture

• Systems Approach to OSH
Design Concept of Convention No.187
Promotional Framework for OSH

- Continual improvement of national OSH systems and performance through national OSH programmes (Management Systems Approach)

- Placing OSH high at national agendas

- Promote application of existing ILO OSH instruments
Key Elements of the Promotional Framework

- National OSH Policy
- National OSH System
- National OSH Programme
- National OSH Profile
NATIONAL OSH PROFILE

- Summary of OSH situation (accidents data . . .)
- Summary of OSH system status
- Tool for developing national OSH programme
- Benchmark for progress review of national OSH systems/performances
- Preparation of Profile by Stakeholders facilitates better coordination and collaboration
National Profile, selected indicators

- Ratification of ILO OSH-standards (100-0%)
- Labour inspectors, number (0-10/100,000)
- Coverage of Labour Inspection (0-100%)
- Coverage of Workers´ Compensation (0-100 %)
- Coverage of occupational health services (100-0%)
- National Policy, Strategy, Programme Action Plan, targets, deadlines (0-10)
- National Profile made (0-10)
- Asbestos restricted/banned, (0-10 eg. Based on consumption 5-0 kg/capita)
- National System on Chemical Safety, based on Conv. 170, GHS, CSDS, ICSC’s (0-10)

- Awareness campaigns, such as April 28 (0-10)
- List of Occupational Diseases and compensation criteria (0-10)
- Occupational accident index (based on acc. rate 100-0/1000)
- Fatal accidents index (based on fatality 100-0/100,000)
- Knowledge management and information centre, ILO/CIS (0-10)
- Recording and notification system on acc/dis. (0-10)
- Management systems, implementation of ILO-OSH 2001 (0-10)
- Earlier year
- Later year
- Benchmark country
Strategic Approach for Strengthening of National OSH Systems through National Programme

National OSH Programme
- Promote Preventative Safety and Health Culture
- Strengthen OSH System
- Targeted action:
  Construction, SME’s, Agriculture etc.

National OSH SYSTEM
- Promotion Advocacy
- Legislation
- Inspection
- Knowledge, Support Services

ILO Conventions/Recommendations/Codes/Guides should be used as the basis for programme formulation and System improvements
Ratification of Convention No. 187

2007: Japan

2008: Republic of Korea, United Kingdom
       Finland, Sweden, Cuba,
       Czech Republic

2009: Denmark, Niger, Spain, Cyprus, Serbia

2010: Republic of Moldova, Slovakia,
       Bosnia and Herzegovina, Germany

2011: Russian Federation, Chile, Austria, Canada

Many other countries in the process of ratification
Common Recent Approach

Risk Assessment and Management
• Hazards managed by Employers and workers
• OSH Management Systems to be established

Legal Framework
• Clarifying Employer Responsibilities
• Risk assessment and management steps/actions defined
• Requirements for key structures and competence

National OSH System: Empowering enterprise
• Training Institutions, Support Services
• Legislation
NATIONAL OSH SYSTEMS

- OSH legislation
- Compliance assurance including Inspection
- National tripartite advisory body on OSH
- OSH data collection mechanism
- OSH service network
- OSH training/information network
- Arrangement to promote management/worker collaboration at the enterprise level
Objectives and functions of National OSH System

- To ensure action to prevent occupational accidents and diseases are taken at all workplaces
  (To ensure functioning of OSH management systems at all workplaces)

- National OSH System elements
  - to support action at workplaces
  - to ensure national level coordination
Challenges for OSH System

• Data on Occupational Accidents/Diseases

• Legislation (coverage, mechanism to promote action at enterprises)

• Compliance assurance (Inspection + )

• OSH Support Service Network
Data on Occupational Accidents/Diseases

- Key indicators for OSH Situation/Performance
- Collection methods
  - Reporting required by Laws
  - Claims of Insurance Schemes
- Coverage of Laws and Insurance Schemes
  - Small enterprises, self-employed
- Occupational Diseases
  - Time Lag, Diagnosis, National List
  - Evidence for link with Occupation
  - New ILO List of Occupational Diseases (March 2010)
OSH Laws and Regulation

- Prevention action to be taken at the enterprises (identifying and managing risks)

- Legislation: to make sure necessary actions to be taken by the employers/workers (management system and minimum requirement)

- Coverage, mechanism to promote action at enterprises
Compliance ( inspection + )

• Ensure laws and regulations are followed

• Strategically use all available means of action to ensure compliance

• Visits/inspection of sites with legal power

• Designing and function of national OSH systems, particularly information and training
OSH Officer Training in Thailand

Before Dec 1997 (about 10 years)
- Safety Officer: about 10,000 trained
- Legal requirement for larger workplaces
- One national training provider

After Dec 1997 (13 years)
- Professional Level Safety Officer: 28,000
- Manager Safety Officer: 122,000
- Supervisor Safety Officer: 322,000
- 100 training providers (accreditation)
- Legal requirements expanded,
OSH Support Service Network

- Setting up OSH management system at the enterprises
- Training of OSH Specialists
- Technical inspection of machineries
- Occupational health services
- Service available nation-wide with reasonable costs
OSH Support Service Network

• Mechanisms for service network to be supported by legislation
• Clarifying requirements: Safety engineers, occupational physicians, trainers
• Designation/authorization of training/service institutions
• Mobilization of academic and professional institutions
Matching of OSH Legislation and National OSH Systems

- Clarifying requirements: Safety engineers, occupational physicians, trainers
- Designation/authorization of training/service institutions
- Mobilization of academic and professional institutions
- Mechanisms for service network to be supported by legislation
Key for Continual Improvement of National OSH Systems

- Base on achievements
- Participation of all stakeholders
  - Relevant government authorities
  - Employers
  - Workers
- Step by step improvements
THANK YOU!