# PROGRAMME OF PREVENTION AND COMBATING OF OCCUPATIONAL DISEASE IN VIETNAM

National Institute of Occupational and Environmental Health

- Enhance IEC activities, training on working environmental monitor, health check up, diagnosis and expertise of ODs for medical staffs (15 training courses) and capacity building for officers of districts and businesses in 63 provinces/cities (126 training courses).
- Working environmental management:

Number of working environmental samples exceeded the permissible limit was 10.6% (Decreased 3% compare with 2009).

#### PREFACE

- Situation of OSH in Vietnam 2010:
- Revise, reform, supplement 6 legislative document on OSH.
- 58 Occupational Health Department in Preventive Medicine Center of the cities, provinces. In which 37 provinces/cities have occupational disease clinic.
- Improved OSH in 70% health facilities.
- Develop and expand the model to prevent occupational disease in 20 provinces focusing on BOHS in trade villages, exposure to asbestos and WIND and WISE.

- Workers' health and ODs: 22.8% businesses organized health check for workers (Increased 9% compared with 2009). 230,032 workers were health checked. The number of ODs was 1,709. The cumulative number of ODs up to 2010 was 26,928 cases (Most of them was silicosis, deafness and occupational skin diseases).

- 5,125 occupational accidents (Decreased 18% compared with 2009); 5,307 people involved and 601 deaths (Increased 17% compared with 2009). The frequency rate was 7.97/100,000 workers. Most of the occupational accident happened in the mining and construction.
- Causes of occupational accident were falling from high positions (22%); electricity shock (16%); falling, weighing down objects, clamping machines and equipment(12%)...
- The Programme of Prevention and Combating of Occupational Disease is a part of the National Programme on Occupational Safety and Occupational Health up to 2015 was officially approved by the Prime Minister on 10<sup>th</sup> December, 2010.
- This programme has been developed and completed in consultation of the National Council of Labour Protection and the active contribution of the related Ministries, sectors, provinces and enterprises all over the country.

## 1. Objectives of the progamme 1.1 General Objective

To pay attention to improving working conditions, to reduce pollution of the working environment, to prevent occupational accidents and occupational diseases, to take care of the workers' health; to raise awareness and ensure compliance with laws on labour protection, physical safety and life of the employees and the assets of the State, business, organizations and contributing to the sustainable development of the nation.

### 1.2 Specific targets

- Reduce 5 % the annual fatal occupational accident frequency rate in the sectors of mining, construction, electricity, metallization and chemical production.
- Average annual increase 5% of units held periodic health check for workers, up 5% of workers were examined to detect occupational disease, up 3% of the units are monitored working environment.

- Average annual increase 2,000 of small and medium enterprises to apply effective management system for OSH.
- Annual more than 40,000 workers in sectors and jobs with strict occupational safety and health requirements; 10,000 workers in sectors and jobs with heavy, dangerous work or work exposed to toxic substances; 40,000 OSH officers in businesses are supported to train OSH.
- More than 1,000 trade villages; 5,000 cooperatives; 30,000 small and medium enterprises will be diffused appropriate information on OSH up to 2015.
- 100% workers were certified occupational accidents and occupational diseases are provided health care and occupational rehabilitation.
- 100% fatal and serious occupational accidents are investigated and handled.

#### 2. CONTENTS OF THE PROGRAMME

- 2.1 Activities to enhance and improve the efficiency of the State administration on OSH:
- Revise, reform, supplement legislative document on OSH.
- Train, supply equipment to build capacity for system to check and control quality of production; to inspect, verify and control OSH.
- Research and set up the law of OSH.
- Build up mechanism and policy to strengthen socialization of OSH activities.

- Build up and consolidate fundamental data on OSH.
- Complete and develop OSH management model in enterprises with high risk of occupational accidents and occupational diseases.
- Continue to build up and develop project to compensate occupational accidents and occupational diseases.

- 2.2 Activities to consult, supply technique, to invest prevention of occupational accidents in enterprises with high risk of occupational accidents in sectors of the mining, ore processing, metallization, chemical production, construction; improve working conditions in small and medium enterprises, agricultural sectors and rural occupations.
- **2.3** Activities to prevent occupational diseases; enhance health care services for workers in the workplaces, including:
- Develop model to prevent common occupational diseases.
- Supply equipment, investment to build up new units for examination, treatment and rehabilitation for workers certified occupational accidents and occupational diseases.

- Train professional competence of examination, expertise, treatment and rehabilitation for workers certified occupational accidents and occupational diseases.
- Supply equipment, train skill to monitor working environment.
- Supply professional competence of occupational health for enterprises, units to organize health care services workers in the workplaces.

- **2.4** Activities to improve the awareness and responsibilities of employers, employees and community, including:
- Supply equipment, investment to build up and upgrade the training centers on OSH.
- Standardize programme and document to train OSH.
- Build up standard of trainer, supply expansion of trainer network, communicators on OSH.

- Develop training, communication for employers and employees on OSH.
- Transfer the contents of OSH into education programme of vocational school, professional school, junior college and university.
- Improve effectiveness of people movement to implement OSH activities.
- 2.5 Research and apply science and technology of labour protection, OSH in the sectors and jobs with high risk of occupational accidents and occupational disease, including: exploit and process coal, stone; metallurgy; fertilizer; chemical; construction and the other sectors and jobs.
- 2.6 Activities to verify, control, sum up partially, work out and report activities of project and programme.

#### 3. SOLUTIONS FOR IMPLEMENTATION

#### 3.1 Policy, mechanism

- Encourage businesses to contribute resources and develop activities to improving of working conditions and health care of workers.
- Support businesses, units participating pilot and using of management system on advanced OSH; build up occupational safety culture.
- Encourage develop and socialization of consultancy services, verification, education and training in OSH.

- Enhance cooperation between State institutions to be assigned task and businesses, institutions, organizations, individuals to participate implementation of the programme.
- Promote integration of activities of national programme on OSH with employment programme, hunger eradication and poverty reduction, HIV-AIDS prevention at the workplaces, climate change combat, environmental protection and other related programmes.

- Integrated develop control system, evaluation of implementation of programme.
- Encourage people and organizations, unions to participate activities of the programme.

#### 3.2 Sources of funds for the programme

- State: 680/730 billion VND.
- Local: 50 billion VND.
- Businesses, organizations, individuals participate the programme; Sponsors of internal and international organizations.
- Other lawful capital sources.

#### 3.3 Administration and execution

- MOLISA establishes the programme steering committee including representative of other Ministries to assist Minister of the MOLISA to coordinate, guide, verify, and speed up Ministries, branches and locals in implementation of programme activities.
- Institutions having project establish project management units.

- The businesses build up programme and plan on labour protection and OSH in annual plan accordance with character of activities, production, and business by themselves.
- 3.4 Information, education and communication (IEC)
- Enhance IEC activities, training on OSH for employers, employees and community by diversified, appropriate activities.

- Continue to renovate and improve effectiveness of annual national week on OSH and fire and explosions prevention and fighting.
- International collaboration: expand international collaborative activities in education, training, exchange of experts on OSH; supply investment of equipment for health care, rehabilitation, examination and treatment of occupational diseases.

# 5 projects of the National Programme on Occupational Safety and Occupational Health 2011-2015:

- 1. Capacity building and governmental management efficiency on OSH.
- 2. Prevention and combating of occupational diseases:
- All activities aim at prevention and combating of occupational diseases and health care for workers.
- Upgrade units of occupational rehabilitation for workers certified occupational accident.

- Activities to improve working conditions and minimize occupational diseases.
- Activities to prevent diseases related to specific jobs in agriculture.
- 3. Enhance IEC activities, training, consultancy, supply of applying technical measures on OSH.
- 4. Applying research on science and technology in OSH.
- 5. Activities of programme management and supervision.

#### Thank you for pay attention

