



The Israel Institute for Occupational Safety and Hygiene

IIOSH 2007

THE INFORMATION CENTRE





THE INFORMATION CENTRE AND THE OCCUPATIONAL SAFETY AND HYGIENE

- **OBJECTIVES:** PROMOTION OF THE AWARENESS AND ASSIMILATION OF VARIOUS ASPECTS OF THE OCCUPATIONAL SAFETY AND HYGIENE.
- **MEANS:** COLLECTION, PROCESSING, ADAPTING AND DISTRIBUTION OF INFORMATION TO WORKPLACES, GENERAL PUBLIC, PROFESSIONALS AND STAKEHOLDERS.





THE INFORMATION CENTRE IN FIGURES

January - December 2007

- **5,370** Written and verbal answers
- **59,000** Full text microfiche and digital items
- **55,000** Entries in the local database
- **6,100** Books and magazines
- **37** Extensive databases containing millions of items
- **2,350** Enterprises, factories, organizations receive safety information handouts
- **5,000** IIOSH bimonthly magazine subscribers read the information centre's selected answers.
- **160** International Hazard Datasheets on Occupations
- **35** International Chemical Safety Cards
- **50** Selected answers presented at the Institute's Internet site





DISTRIBUTION OF THE WRITTEN ANSWERS BY THE SUBJECT JANUARY – DECEMBER 2007

Subject	Amount of inquiries	%
Total	2948	100
Occupational Hygiene	9	0.31
Machinery/equipment/ tools	397	13.47
Energy (electricity/gas/ water)	313	10.61
Industrial processes	73	2.48
Chemistry	577	19.57
Physics - radiation	78	2.65
Human factor	24	0.81
Medicine and biology	119	4.04
Personal protection equipment	122	4.14
Legislation	551	18.69
Fire protection	67	6.55
Construction works	193	4.9
Ergonomics	52	1.76
Environment	159	5.39
Other (occupational health, statistics, s. management etc.)	274	7.26



The human factor and the occupational safety- Work related stress

- The management and the workers' awareness;
- Development of the training frameworks;
- Creation of an extensive information database relating to causal factors, relation to the absence from work, etc.
- Expansion of the publication venues.





THE TRANSPORT OF DANGEROUS GOODS/ DANGEROUS SUBSTANCES AT A WORKPLACE

- **The IOSH information centre as a major source of information on all aspects of the transport of dangerous goods:**
- **Provision of required information, including regulatory updates around the world, to various governmental offices;**
- **Support to the workplace;**
- **Legislation related advisory activity;**
- **Support to the Institute's training department;**
- **Compiling and publishing of the instructions in writing to the drivers;**
- **Participation in updating of the National Standard 2302 on the classification, marking and packaging of dangerous goods.**
- **Assimilation Of GHS and REACH**

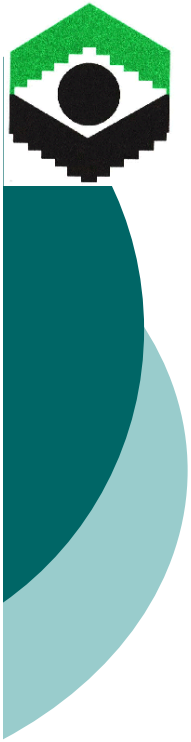




The Information Centre - contribution to safety legislation and standardization

The IOSH professionals take an active part in the preparation and updating of Israeli safety legislation and standards;

- They are participating in a wide range of experts committees;
- Their professional knowledge, expertise and practical experience are highly appreciated and trusted by the authorities, and their participation and professional advice in the experts committees are sought after and welcome.



The Information Centre - involvement in safety standards development

THE IOSH STAFF DOES NOT ONLY PARTICIPATE IN THE LEGISLATION AND STANDARDISATION PROCESSES UPON INVITATION, BUT IT ALSO INITIATES THE INTRODUCTION OF NEW SUBJECTS FOR LEGISLATION DUE TO THEIR IMPORTANCE AND THE LACK OF ADEQUATE REPRESENTATION IN THE LAW OR STANDARDS.



The Implementation of an Autonomous Occupational Safety Management System

- **1000 SMALL AND MEDIUM SIZED WORKPLACES PARTICIPATED IN THE PROJECT IN 2007;**
- **THE PARTICIPATION IS GRANTED ON CONDITION OF THE MANAGEMENT'S COMMITMENT TO IMPLEMENT THE SYSTEM.**
- **THE INSTITUTE'S MAIN ACTIVITIES:**
- **GUIDANCE ON THE BASICS OF THE SYSTEM AND THE TOOLS;**
- **GUIDANCE ON CARRYING OUT SELF AUDITS, HAZARDS EVALUATION, INCLUDING JOB STATION HAZARD EVALUATION;**
- **ONGOING INSTRUCTION OF THE MANAGEMENT AND WORKERS ON SYSTEM APPLICATIONS AND MAINTENANCE AND PROVISION OF ACCESS TO THE PROFESSIONAL TOOLS REQUIRED.**



TRAINING PACKAGES

**AN INTERACTIVE INTERNET SYSTEM FOR
ENHANCING THE KNOWLEDGE AND
AWARENESS OF THE HIGH SCHOOL
STUDENTS AND NEW EMPLOYEES TO THE
SUBJECTS OF THE SAFETY:**

- **DEVELOPED IN COOPERATION WITH THE ORT
NETWORK OF SCHOOLS;**
- **THE SUBJECT MATTER SUPPORT - IIOSH.**



THE DEVELOPMENT OF TWO EDUCATIONAL SOFTWARE MODULES FOR THE MOBILE TRAINING UNITS AND THE UPGRADE OF THE EXISTING ONES

INDUSTRIAL APPLICATIONS :

- **MANUAL HANDLING**
- **MACHINE PROTECTION**
- **LIFTING DEVICES**
- **FIRE SAFETY**

CONSTRUCTION APPLICATIONS :

- **HEIGHT RELATED FALLS**
- **SCAFFOLDING**
- **DIGGING**
- **ELECTRICAL WORKS**
- **EXPOSURE TO SILICA AND DUST**





Translation and adaptation of the technical info sheets prepared by the International Labour Organization Occupational Safety and Health Information Centre (CIS).

- **TRANSLATION AND ADAPTATION OF 161 TECHNICAL INFO SHEETS**
- **PREPARED IN SEVERAL LANGUAGES : HEBREW, ARABIC, AND RUSSIAN**



"THE COMPETENT INSTITUTE" - THE HEART OF THE OCCUPATIONAL SAFETY AND HEALTH MANAGEMENT

- **A LEADING BODY IN THE IMPLEMENTATION OF THE ILO GUIDELINES;**
- **GOVERNED BY A STEERING COMMITTEE THAT CONSISTS OF PUBLIC INSTITUTIONS AND GOVERNMENT MINISTRIES REPRESENTATIVES;**
- **"THE COMPETENT INSTITUTE" - OVER 150 MEMBERS.**





ADDITIONAL PROJECTS:

- **Tracing and managing sleep disturbances as a causal factor in occupational accident statistics**
- **Developing a probability template for the exposure evaluation**
- **Characterisation of the particle distribution in the air in nanotechnology applications**
- **Evaluation of the occupational exposure to coolants in metal finishing**



IIOSH WEB ACTIVITIES, 2007

- **NEW SECTIONS ON THE IIOSH WEB SITE - "NOISE AT WORKPLACES", "MUSCULOSKELETAL OVERLOAD", ETC;**
- **THE ONLINE LIBRARY - EXPANDED TO 991 PUBLICATIONS;**
- **VARIOUS:**
 - 269** NEWS AND ANNOUNCEMENTS,
 - 51** "THIS WEEK ANSWERS"
 - 13** ISSUES OF THE ELECTRONIC NEWSLETTER
 - 2** NEW FORUMS LAUNCHED