



CIS

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CIS

2008

The Present and the Future

Gábor Sándi

46th ANNUAL MEETING OF THE CIS
NATIONAL, COLLABORATING AND
REGIONAL CENTRES

Seoul, Republic of Korea
29 June, 2008





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In 2003, the impact of occupational accidents and diseases on the world was staggering:

- **337 million occupational accidents**
- **2.3 million work-related deaths**
- **4% of gross domestic product lost**

Source: ILO's Report released in conjunction with this year's World Day for Safety and Health at Work



The CIS logo consists of the letters 'CIS' in a bold, white, sans-serif font, positioned on a dark blue background that features a close-up image of a person's eyes.

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The Global Strategy on Occupational Safety and Health

- Safety and health culture with a focus on prevention
- A systems approach to occupational safety and health management





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The ILO's Action Plan



1. Promotion,
Awareness raising
And advocacy



2. ILO Instruments:
Convention 187



3. Technical assistance
and cooperation



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The ILO's Action Plan (continued):

4. Knowledge development, management and dissemination



5. International collaboration





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C187 Promotional Framework for Occupational Safety and Health Convention, 2006

**[http://www.ilo.org/ilolex/english/con
vdisp1.htm](http://www.ilo.org/ilolex/english/con
vdisp1.htm)**





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C187 Promotional Framework for Occupational Safety and Health Convention, 2006

III. NATIONAL POLICY

Article 3

1. Each Member shall promote a safe and healthy working environment by formulating a national policy.
2. Each Member shall promote and advance, at all relevant levels, the right of workers to a safe and healthy working environment.
3. In formulating its national policy, each Member, in light of national conditions and practice and in consultation with the most representative organizations of employers and workers, shall promote basic principles such as assessing occupational risks or hazards; combating occupational risks or hazards at source; and **developing a national preventative safety and health culture that includes information, consultation and training.**





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C187 Promotional Framework for Occupational Safety and Health Convention, 2006

IV. NATIONAL SYSTEM

Article 4

1. Each Member shall establish, maintain, progressively develop and periodically review a national system for occupational safety and health, in consultation with the most representative organizations of employers and workers.

...

3. The national system for occupational safety and health shall include, where appropriate:

(a) a national tripartite advisory body, or bodies, addressing occupational safety and health issues;

(b) information and advisory services on occupational safety and health;

(c) the provision of occupational safety and health training;

...





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The role of CIS:

Support the ILO's action plan in knowledge management and international collaboration by:

- compiling OSH information and distribute it worldwide, mostly through the Internet;
- creating and disseminating *authoritative* publications (including the **ILO Encyclopaedia** and related products);
- providing an international meeting point for national institutions.





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CIS online products

- **CISDOC/CISILO:** 70,000 bilingual (English & French) records since 1974; 20,000 also have Spanish.
- **The Virtual Bulletin:** The most recent additions to the database, presented exactly the same way the Bulletin used to do it, classified by type of document and subject.
- **LEGOSH:** Compilation of laws, regulations and directives from around the world, including from international bodies (e.g. the EU).
- **Chemical exposure limits:** Collection of links to Internet sites listing national and international chemical exposure limits.
- **CISTHES:** Trilingual faceted Thesaurus with 15,000 terms.
- **ILO Encyclopaedia:** More than 1000 articles. Online in 3 languages.
- **OSH Glossary:** 2600 OSH terms in 5 languages.
- **IPCS Cards:** 1500 cards on the properties of dangerous chemicals.
- **Datasheets on Occupations:** 50 online right now, more to follow. Other languages eventually.
- **OSH News:** Multilingual innovation.
- **Directory of OSH Institutions:** A worldwide resource.



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The CISDOC database

CIS 01-479 --- (76350)

Health and safety in municipal water purification plants

(Hygiène et sécurité dans les stations d'épuration des collectivités locales) *Cahiers techniques No.25*, Direction de l'Eau et de la Prévention des Pollutions et des Risques, Mission Administrative de Neuilly, Régisseur d'Avances et de Recettes, 14, blvd. du Général Leclerc, 92524 Neuilly sur Seine Cedex, France, 1989. 55p. Illus. 15 ref. Price: FRF 150.00. In French.

Guidance document to prevention measures in water purification plants. The nature of work (operations and maintenance) performed in these plants is outlined...

CIS 01-479 ----- (76350)

Hygiène et sécurité dans les stations d'épuration des collectivités locales *Cahiers techniques No.25*, Direction de l'Eau et de la Prévention des Pollutions et des Risques, Mission Administrative de Neuilly, Régisseur d'Avances et de Recettes, 14, blvd. du Général Leclerc, 92524 Neuilly sur Seine Cedex, France, 1989. 55p. Illus. 15 réf. Prix: FRF 150,00. En français

Guide destiné à la prévention dans les stations d'épuration de l'eau en France. La nature des opérations à effectuer dans ces stations est détaillée...

The Virtual Bulletin - I

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International Labour Organization

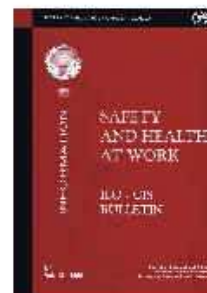


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ILO-CIS Bulletin on-line

For many years, CIS's most visible product was its bibliographic Bulletin called *Safety and Health at Work*. We stopped printing this Bulletin at the end of the 2003 publication year, and we are now pleased to offer its virtual equivalent as one of our electronic products available through the Internet. Each virtual Bulletin contains the latest additions to the CISDOC database, organized in the same CIS number order as the printed Bulletin used to be. No index is necessary, as every Internet browser has an inbuilt Find or Search function.



Year/Volume	Records
2006/3	06-0501 - 06-0750
2	06-0251 - 06-0500
1	06-0001 - 06-0250
2005/3	05-0501 - 05-0750
2	05-0251 - 05-0500
1	05-0001 - 05-0250
2004/3	04-0501 - 04-0750
2	04-0251 - 04-0500
1	04-0001 - 04-0250

[Archives](#)





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The Virtual Bulletin - II



International Labour Organization



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ILO-CIS Bulletin 2006/03

CIS 06-501 --- CIS 06-750

[Laws, regulations, directives](#)

[Chemical data sheets and criteria documents](#)

[Training materials and practical information](#)

[Periodicals, books, databases, audiovisuals](#)

[001 General safety, health and conditions of work](#)

[002 Occupational medicine, epidemiology](#)

[003 Industries and occupations](#)

[004 New technologies](#)

[005 Chemical safety](#)

[006 Fires, explosions and major hazards](#)

[008 Physical hazards](#)

[009 Mechanical hazards, transport](#)

[010 Biological hazards](#)

[011 Physiology, ergonomics](#)

[012 Stress, psychosocial factors](#)

The Virtual Bulletin - III

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Laws, regulations, directives

CIS 06-501 Law No.65-99 concerning the Labour Code [Morocco]. (*French*: Loi n°65-99 relative au [Maroc]) Bulletin officiel, Edition de traduction officielle, 2004-05-06, No.5210, p. 600-658. (In French)

Internet:

[http://www.ilo.org/dyn/natlex/natlex_browse.details?](http://www.ilo.org/dyn/natlex/natlex_browse.details?p_lang=en&p_country=MAR&p_classification=01.02&p_origin=COUNTRY&p_sortby=SORTBY_COUN)

[p_lang=en&p_country=MAR&p_classification=01.02&p_origin=COUNTRY&p_sortby=SORTBY_COUN](http://www.ilo.org/dyn/natlex/natlex_browse.details?p_lang=en&p_country=MAR&p_classification=01.02&p_origin=COUNTRY&p_sortby=SORTBY_COUN)

This Labour Code sets out provisions for the terms and conditions of employment in Morocco, including protection of workers' safety and health: general requirements; transport of heavy goods; medical services; safety and health council (see isn 105141); safety and health committees. (105144)

CIS 06-502 Occupational Safety and Health Act 1994 [Malaysia]. Internet document, 1994 (28p.) (In

Internet:

<http://dosh.mohr.gov.my/koperat/LAW/Occupational%20Safety%20and%20Health%20Act%201994%20514/a0514.pdf>

[http://www.vertic.org/datasets/National%20Legislation/Malaysia/Occupational%20Safety%20and%20He](http://www.vertic.org/datasets/National%20Legislation/Malaysia/Occupational%20Safety%20and%20Health%201994%20%5BFULL%5D.doc)
[201994%20%5BFULL%5D.doc](http://www.vertic.org/datasets/National%20Legislation/Malaysia/Occupational%20Safety%20and%20He)

This Act (gazetted on 24 Feb. 1994) provides the legislative framework for OSH among all Malaysian workers (those on merchant ships and in the armed forces) and all others who may be placed at risk by work-related activities. Other aims of the Act are the promotion of an occupational environment that is adapted to the physiological and psychological needs of workers, the provision of means whereby associated OSH legislation may be progressively replaced by a system of regulations and approved industry codes of practice. Heavy emphasis is placed on the role of the employer in the implementation of OSH measures and the provision of training for workers.



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The Virtual Bulletin - IV

CIS 07-557 Activities and achievements 1996-2000. National Institute of Occupational Safety and Health, Hegaz Square, P.O.Box 2208, Nozha, Heliopolis, Egypt, no date. 42p. Illus. (In English)

This document reviews the five years' of activity (1996-2000) of the Egyptian National Institute of Occupational Safety and Health. Following a short summary of the history of the institute, it presents the activities of the research sector, the field services department and the general training department. (106561)

Google

[CIS Bulletin](#)

CIS 07-557 Activities and achievements 1996-2000. **National Institute** of Occupational Safety and Health, Hegaz Square, P.O.Box 2208, Nozha, Heliopolis, **Egypt ...**
www.ilo.org/dyn/cisdoc/cisdoc_bull.bulletin?p_vol=200703EE501-750 - 278k - [Cached](#) - [Similar pages](#)



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The Virtual Bulletin - V

ILO-CIS Bulletin 2007/03

CIS 07-501 --- CIS 07-750

CIS 07-588 A successful workplace program for voluntary counseling and testing and treatment of HIV/AIDS at Heineken, Rwanda. Collier A.C., Richards S.C., Van der Borgh T.F.M., Rinke de Wit T.F., *International Journal of Occupational and Environmental Health*, Jan.-Mar. 2007, Vol.13, No.1, p.99-106. Illus. 17 ref. (In English)

Internet:

http://www.ijoh.com/pfds/IJOEH_1301_Feeley.pdf

Heineken Breweries launched a workplace HIV/AIDS programme at its Rwanda subsidiary in September 2001. By January 25, 2005, 736/2,595 eligible individuals had reported for counselling and HIV testing: 380/521 employees (72.9%), 254/412 spouses (61.7%), 99/1,517 children (6.5%) and 3/145 retired (2.0%). As a result, 109 HIV+ individuals were identified: 62 employees, 34 spouses, 12 children and 1 retired. In September 2003 an anonymous HIV seroprevalence survey was performed with participation rates of 69.4% for employees, 58.2% for spouses and 79.7% for adolescents. Using the survey result, the expected number of HIV+ employees was 71, which implies a programme uptake of 87.1% (62/71) in this group. Of the identified 109 HIV+ beneficiaries, 42 were on highly active antiretroviral treatment (HAART). In November 2003 a qualitative study of awareness and health-seeking behaviour of the Heineken Rwanda beneficiaries identified key principles contributing to the success of this programme. (106654)



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The Virtual Bulletin - Archives

ILO-CIS Bulletin 1993/01

CIS 93-1 --- CIS 93-350

Laws, regulations, directives

CIS 93-1 Law Governing Compensation for Occupational Injuries and Illnesses, issued in accordance with Sultani Decree No.40 of 1976 [Oman]. Muscat, Sultanate of Oman, 1976. 19 + 28p. (In English)

Contents of this law: definitions; scope (all employees except: members of the Army or the Police; government and municipal workers; casual and external workers; members of the employee's family and his dependents; domestic servants; agricultural workers; employees of small businesses; those already covered by arrangements at least as generous as those of this Law); conditions of compensation; definition of injury and notification; medical treatment and principles of compensation; details of compensation for occupational injuries and diseases. In annex: percentage and degree of disability tables for specific loss of body parts or functions; list of occupational diseases, with jobs where they might occur. (59513)



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LEGOSH

Legislative texts on OSH

Index of Countries, Provinces, Organizations

Click on any word in a line to see the respective page

[Afghanistan \[1\]](#)

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...

...

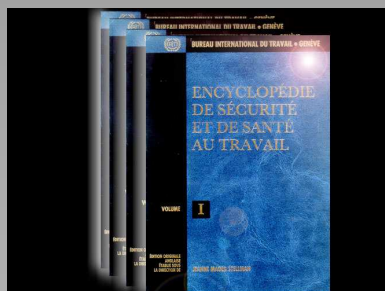
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The ILO Encyclopaedia of Occupational Health and Safety (4th edition)



In the 3 official languages of the
ILO - English, French, Spanish;
also in Chinese, Japanese,
Korean (only parts) and Russian

... and now the *SafeWork
Bookshelf CD*, in English and in
French **(NEW!)**





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International Chemical Safety Cards

AMMONIUM NITRATE		ICSC: 0216 March 2007	
CAS # 1344-50-2	1344-50-2	Non-oxid., ammonium salt	
RECS # 092	092	NH ₄ NO ₃	
UN # 1942	1942	Molecular mass: 80	
EC #			
TYPES OF HAZARD / EXPOSURE	ACUTE HAZARDS / SYMPTOMS	PREVENTION	FIRST AID / FIRE FIGHTING
FIRE	Not combustible but enhances combustion of other substances. Explosive. Gives off irritating or toxic fumes (or gases) in a fire.	NO contact with combustibles or reducing agents.	Water in large amounts. NO of the extinguishing agents. In case of fire in the surroundings, use loading amounts of water in the early stages.
EXPLOSION	Risk of fire and explosion under confinement and high temperature.		Evacuate danger area! In case of fire, keep drums, etc., cool by spraying with water. Control fire from a sheltered position.
EXPOSURE		IMMEDIATE FIRST AID / FIRST AID	
Inhalation	Cough, Headache, Sore throat, See irritation.	Local removal or breathing protection.	Fresh air, rest. Artificial respiration if indicated. Refer to medical attention.
Skin	Redness.	Protective gloves.	First rinse with plenty of water, then remove contaminated clothes and rinse again. Refer to medical attention.
Eyes	Redness, Pain.	Safety goggles.	First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.
Ingestion	Abdominal pain, Blue lips or fingernails, Blue skin, Convulsions, Dizziness, Drowsiness, Vomiting, Weakness.	Do not eat, drink, or smoke during work.	Rinse mouth. Refer to medical attention.
SPILLAGE DISPOSAL		PACKAGING & LABELLING	
Evacuate danger area! Consult an expert! Sweep spilled substance into non-combustible containers. Wash away remainder with plenty of water.		EU Classification UN Classification UN Hazard Class: 5.1 UN Pack. Group: III	
EMERGENCY RESPONSE		STORAGE	
European Emergency Call: +33 (0)3 20 43 00 43 NFPA Code: H 2, F 0, R 2, ex.		Provision to contain spill from fire extinguishing. Separated from combustible and reducing substances. Dry.	
		<p>Prepared in the context of cooperation between the International Programme on Chemical Safety and the Commission of the European Communities. © IPCS, CEC 2001.</p>	

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- Belgium
- Canada
- Finland
- Germany
- Hungary
- Italy
- Japan
- Poland
- Spain
- UK
- USA

- Brazil
- China
- Egypt
- India
- Indonesia
- Korea
- Malaysia
- Pakistan
- Portugal
- Russia
- Sri Lanka
- Tanzania
- Thailand
- Vietnam



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The future

- Integrate the ILO Encyclopaedia further with our database work
- Further develop Internet and off-line electronic resources
- Further develop collaborative databases similar to the CIS Centre News and the Directory of OSH Institutions
- Continue our annual Centres meetings and seek support for regional ones
- Intensify interaction with Centres





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Our URL:

<http://www.ilo.org/cis>





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Now let's talk about the Centres Network!

