

# International Activities

Risk Management Toolbox  
(formerly 'Control Banding')

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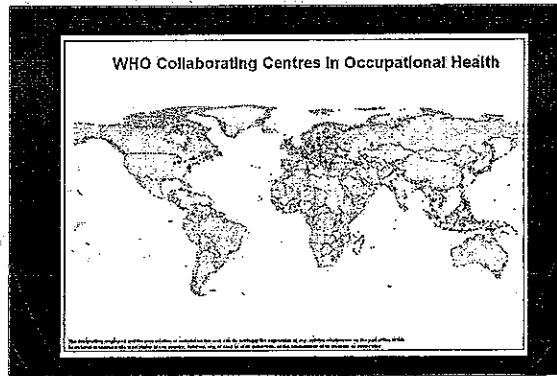
## History



- 2001 WHO considers whether exposure limits should be emphasized globally
- COSHH Essentials examined and found to be of great value for developing nations as well as SMEs in developed nations
  - Limited expertise
  - Limited funds ... to be spent on controls
- IOHA prepares 'International Toolkit' for ILO from HSE "COSHH Essentials"
- WHO and ILO agree to pursue 'control banding'

# Opportunity to Advance Concept

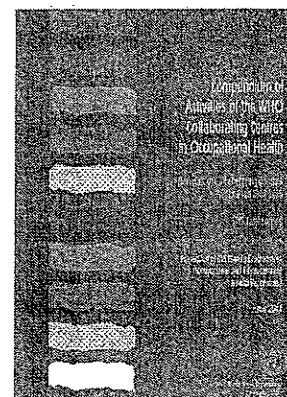
- WHO Global Network
  - 70 Collaborating Centers
  - ILO
  - IOHA
  - IEA
  - ICOH
- Nov 2001 Meeting in Chiangmai, Thailand



## WHO Global Network 5-Year Work Plan



- 2001 Work Plan of the WHO Collaborating Centers in Occupational Health
  - [www.who.int/oeh](http://www.who.int/oeh)
  - Task Force 10 Preventive Technologies
    - Chair IOHA
    - Several control banding projects



## 2002 Meeting and Decisions



- **Control Banding Meeting (HSE, WHO, ILO, IOHA) Nov 2002**
  - GTZ describes use of ILO Toolkit to prepare Chemical Mgt Guide (Indonesia)
  - HSE Meeting confirms value of control banding approach
  - Discussion shifts: If chemicals, why not ergonomics, noise, injuries, psychosocial?
  
- **International Program on Chemical Safety (WHO, ILO, UNEP)**
  - Adopts control banding concept for international use

## Advances in 2003



- **International Technical Group established by IPCS**
  - Co-chairs WHO/ILO (IPCS Secretariat)
    - ILO
    - WHO
    - IOHA and member organizations
    - UK HSE
    - NIOSH
    - GTZ
    - Later UNITAR, German FIOH
  
- ILO hosts website ([www.ilo.org/safework](http://www.ilo.org/safework))
  
- Singapore begins test of utility of International Toolkit
  - Metalworking and paint manufacturing industries
  - Risk levels being compared of ILO Toolkit and Singapore system

## Advances in 2004

- 2<sup>nd</sup> International Control Banding Workshop March 2004 Cincinnati
  - ACGIH, AIHA, ILO, IOHA, WHO, NIOSH, OSHA, NSC
  - Spurred US activities
- Control Banding Implementation Strategy drafted by ITG
  - *Build and implement a Toolbox of approaches (Toolkits)*
  - Implement the International Chemical Control Toolkit
    - National and Regional strategies
    - Link to Global Harmonized System efforts
  - Maintain the ITG to oversee Toolbox/Toolkit implementation

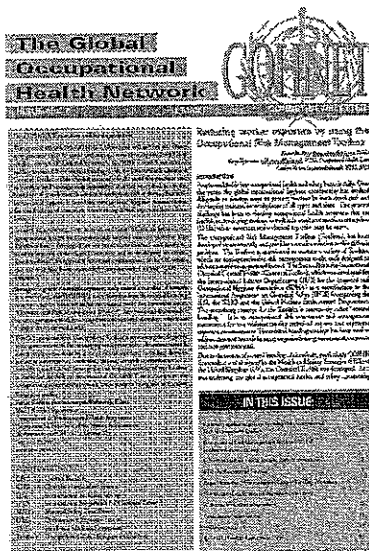
## Control Banding Projects in Developing Nations 2004

- June 2004 Utrecht Meeting of WHO CCs
  - Pilot Control Banding Projects designed by experts from developed and developing countries together for
    - Brazil
    - India
    - Benin
    - South Africa
  - Agreement to shift CB name to Risk Management Toolbox
    - Impossible to translate 'control banding' in many languages
- United Nations Institute for Training and Research (UNITAR) joins ITG
  - Adds Control Banding to Global Harmonized System Training
    - December 2004 Brazil
    - Seven countries to be identified in 2005
  - Strengthens link of control banding and GHS

## Contributions of Developed Countries to Developing Countries 2004

- HSE prepares pilot CD ROM International Chemical Tool Kit
  - Includes task and substance-based guidance
- IEA and IOHA continue work on Ergonomic Tool Kit
- Psychosocial Risk Management Toolkit (PRIMAT)
  - In process by University of Nottingham (WHO CC) and WHO/EURO
- WHO and NIOSH work on Solutions Database
- WHO Global Occupational Health Network Newsletter on CB
  - GOHNET # 7 at [www.who.int/oeh](http://www.who.int/oeh)

## Contents of Special GOHNET Issue Summer 04 [www.who.int/oeh](http://www.who.int/oeh)



- Reducing worker exposure by using the Occupational Risk Management Toolbox
- Global Implementation Strategy
- COSHH essentials
- Globally Harmonized System
- Report from the 2nd International Control Banding Workshop
- The practical application in developing countries

## **2005 Activities in Developing Countries**

- **India** March 2005 in Chennai
  - Meeting on Application of Control Banding in Chemical Management
    - Tanneries, textiles, informal sector
  
- **South Africa**
  - National Plan to Eliminate Silicosis
    - Examining use of CB for silica exposures
  - Johannesburg September 2005 IOHA International Meeting
    - Joint CB session with ILO/ISSA World Safety Congress in Orlando
  
- **Brazil**
  - Fundacentro (WHO CC) translating the International Chemical Tool Kit into Portuguese
  - Pilots in printing, electroplating, foundries

## **and into the future....**

- There is much to do... together...
  
- Developed nation small businesses and most businesses in developing nations benefit from focus on controls and solutions
  
- Strengthening links of Risk Management of Chemicals (Control Banding) and Global Harmonized System advances both
  - EU/US Meeting September in Orlando planning a pilot to assess risks for two chemicals using GHS and design controls using CB
  - UNITAR Global Training

**Thank you for your attention !**

