

What is risk assessment?

- is the basis for successful safety and health management;
- is the key to reducing work-related accidents and occupational diseases;
- can improve workplace safety and health and business performance.



Why is it important?

Companies should conduct a step by step risk assessment to ensure the safety and health of their workers.

Who is responsible?

Employers are required by law to carry out a risk assessment.



How can it be done?

OIRA (Online interactive Risk Assessment) is a web-based platform solution put at the disposal of micro and small enterprises (MSEs) to help them assess and manage occupational safety and health risks in a wide range of sectors.



RISK ASSESSMENT WITH OIRA IN 4 STEPS

1 PREPARATION

Organise and coordinate the assessment:



Appoint the person(s) responsible for carrying it out:



Ensure workers' participation in the process:



WELL DONE

These steps have been developed to help MSEs manage their risks in the workplace.

Start implementing the action plan & review the risk assessment regularly!



4 REPORT

Generate a report on the results of the risk assessment:



Download it as evidence of the entire process, including the action plan:

2 IDENTIFICATION & EVALUATION

Identify hazards and problems:



Evaluate existing risks (severity and probability of possible harm):

Rank risks in order of importance:

3 SET UP AN ACTION PLAN

Identify the appropriate measures to eliminate or control the potential risks:



4 KEY REASONS FOR USING OIRA

Fast & easy-to-use



Legal compliance



Solution-oriented & guidance provision

Sector-specific approach

More information at <https://oisaproject.eu>

Osha Risk Assessment Guidelines

**Michael Anthony Jayjock, Jeremiah
Lynch, Deborah Imel Nelson**

Osha Risk Assessment Guidelines:

Risk Assessment for Environmental Health Mark G. Robson, William A. Toscano, 2007-03-22 Written by experts in the field this important book provides an introduction to current risk assessment practices and procedures and explores the intrinsic complexities challenges and controversies associated with analysis of environmental health risks Environmental Health Risk Assessment for Public Health offers 27 substantial chapters on risk related topics that include What Is Risk and Why Study Risk Assessment The Risk Assessment Risk Management Paradigm Risk Assessment and Regulatory Decision Making in Environmental Health Toxicological Basis of Risk Assessment The Application of PBPK Modeling to Risk Assessment Probabilistic Models to Characterize Aggregate and Cumulative Risk Molecular Basis of Risk Assessment Comparative Risk Assessment Occupational Risk Radiological Risk Assessment Microbial Risk Assessment Children's Risk Assessment Life Cycle Risk Environmental Laws and Regulations Precautionary Principles Risk Communication **Risk Assessment** Georgi Popov, Bruce K. Lyon, Bruce D. Hollcroft, 2016-06-27 Covers the fundamentals of risk assessment and emphasizes taking a practical approach in the application of the techniques Written as a primer for students and employed safety professionals covering the fundamentals of risk assessment and emphasizing a practical approach in the application of the techniques Each chapter is developed as a stand alone essay making it easier to cover a subject Includes interactive exercises links videos and downloadable risk assessment tools Addresses criteria prescribed by the Accreditation Board for Engineering and Technology ABET for safety programs **Risk assessment and risk management in regulatory decision-making** United States. Presidential/Congressional Commission on Risk Assessment and Risk Management, 1997 **Risk**

Assessment Principles for the Industrial Hygienist Michael Anthony Jaycock, Jeremiah Lynch, Deborah Imel Nelson, 2000 This relevant and scholarly text masterfully integrates health risk assessment information and its importance to IH and environmental scientists Topics include science and judgment risk assessment risk management and the future of industrial hygiene *The Science of Risk Assessment* United States. Congress. House. Committee on Science. Subcommittee on Energy and Environment, 1998 **Law of Toxic Torts** Michael Dore, 1987 **Employment Safety and Health Guide**, 1999

Includes original text of the Occupational safety and health act of 1970 **Safety Manager's Guide**, 1993 **Safety Evaluation**, 1987 **Occupational Safety and Health Law** Victoria L. Bor, 1997 **Daily Labor Report**, 2006 **OSHA Reform and Relief for Small Business** United States. Congress. House. Committee on Small Business, 1997 **Risk**

Assessment and Management Handbook for Environmental, Health, and Safety Professionals Rao V. Kolluru, 1996 A comprehensive reference that blends theory with case studies from both the US and abroad to provide practical guidance on a variety of risk assessment and management strategies which may be tailored to any particular company The volume contains 18 chapters grouped into seven parts overview and linkages 3 chapters health 4 chapters safety 2 chapters ecology 3 chapters international risk assessment 2 chapters risk communication 2 chapters and additional perspectives 2 chapters

industrial ecology and comprehensive risk assessment and risk based decision making integrating risk management into business planning Annotation copyright by Book News Inc Portland OR **Rehab Management** ,1995 **Safety Engineering and Risk Analysis** ,2000 **Saunders Infection Control Reference Service** Elias Abrutyn,Donald A. Goldmann,William Scheckler,2001 Collected into one source this text represents the most up to date and officially endorsed guidelines of infection control gathered together and organized for easy reference and use in any healthcare facility The introductory chapters provide essential information on epidemiology as well as background concerning the different types of guidelines for control and how they are used The next section presents broad coverage of infection control and the key components in an infection control program Following this foundation the guidelines themselves are presented in sections that focus on the areas of Facility Size or Location of Service Site of Infection Selected Clinical Problems and Facility Based Guidelines Experts in infection control offer a guide to the guidelines with their succinct interpretations and critiques of each guideline providing insight into what works what doesn t and why Where applicable the guidelines are reproduced at the end of the chapter either in full or in extract format *2008 Healthcare Standards Official Directory* ECRI Institute

Staff,Ecri,2007-12 *The North American Ergonomic Resources Guide* ,1994 **Safety Through Design** Wayne C. Christensen,Fred A. Manuele,1999 **OSHA** Benjamin W. Mintz,1984 This reference work provides an annotated account of the views of Congress the courts OSHA and the public on the enactment and enforcement of the Occupational Safety and Health Act of 1974 Landmark litigation involving benzene asbestos and cotton dust are discussed in detail in the work

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