

IAMC Toolkit

Innovative Approaches for the Sound Management of Chemicals and Chemical Waste

Key questions about the toolkit

www.iamc-toolkit.org

FOR WHOM?

- Tailored for technical and business consultants, who work with manufacturers (synthesis, formulation) and industrial users of chemicals.

FOR WHAT?

- Helps to conduct innovation assessments and guide companies in improving management of chemicals across their products' value chain.

HOW?

- Offers a number of relevant learning materials (to use online or to download), supports capacity building, and provides a flexible framework for generating creative and innovative solutions.

BENEFITS?

- Potential benefits of applying the IAMC Toolkit are considerable. See benefits for Consultants and Industry below.

KEY ELEMENTS?

- Consists of a methodological Company Guide supplemented by three Technical Resource Packages, Sector Guidelines, Case Studies and Glossary.



CONSULTANTS

assisting companies in implementing the methodology

INDUSTRY



CREATING BENEFITS FOR BOTH:

- development of a service portfolio with additional services in the field of chemicals management
- creating higher value for industrial customers
- higher competitiveness on the consultancy market
- provision of innovative and effective business and technical solutions
- extension of know-how and professional network

- increased (chemical) resource efficiency
- better occupational health and safety
- elimination/substitution of hazardous chemicals
- lower environmental impact
- better business productivity
- higher value for customers
- continuous improvement and compliance with international regulations and policy frameworks
- lower maintenance and operational costs
- improved image as an innovative company
- capacity building

INFORMATION ON THE PROJECT:

The toolkit “Innovative Approaches for the Sound Management of Chemicals and Chemical Waste” (IAMC), developed in a framework of the UNIDO project, aims to facilitate the implementation of innovations in the production and application of chemicals in order to reduce the consumption of chemicals, energy and water while improving the sound management of chemicals and reducing risks related to chemical accidents.

The IAMC toolkit development was supported by the European Union, the State Secretariat for Economic Affairs (SECO), Government of Switzerland.



Systematic approach towards innovative solutions

ABOUT IAMC



COMMITMENT



STEP-BY-STEP APPROACH



KNOW-HOW



TECHNICAL RESOURCES



LEARN THE APPROACH

You are encouraged to review the basic information on the project, the structure of the toolkit, targets and methodological aspects.

FOLLOW THE COMPANY GUIDE

You can find methodological guidance in the form of six phases to identify chemicals management hotspots and business opportunities, and to implement innovative solutions.

SEARCH FOR INNOVATIVE SOLUTIONS

You can search for know-how and practical recommendations to generate and implement innovative solutions in the fields of:

- TRP 1: Green Chemistry and chemical process improvement
- TRP 2: Hazard Management
- TRP 3: Operational Excellence

