

eCompendium - Online tool for planners and engineers

Sandec
 Water and Sanitation in
 Developing Countries

Context

Eawag/Sandec has produced an eCompendium version of its Second Edition of the Compendium of Sanitation Systems and Technologies. It comprises the same content as the print version, plus additional links to references, further readings and cross-references to the Sustainable Sanitation and Water Management (SSWM) Toolbox.

The main added value of this online version is the possibility of using interactive links to highlight cross-references and to guide users through the entire sanitation chain. All Technology Info Sheets are now stored in the SSWM Database. Previously uploaded factsheets and library entries can be directly accessed, providing cross-referenced further readings.

To help find suitable technologies, a filter can be applied based on the desired input and output products of the technologies. For example, if a technology for biogas production is searched, biogas can be selected as an output product and the filter will deliver all the biogas producing technologies, such as the biogas reactor.



Compendium

www.ecompendium.sswm.info

Some of the possible uses of the eCompendium are:

- Training events
- Interactive community workshops
- Classical teaching (environmental engineering)
- Planning and design of sanitation systems

The eCompendium is accessible for free at the link above.

The print version is accessible at:

www.sandec.ch/compendium

Objective

The eCompendium is a digital planning tool that allows interactive system planning and technology choices in any given context, be it in small town settings or in dense urban informal settlements. It can be used by engineers and planners to achieve better sanitation system design in workshops and planning meetings. It is also an interactive information repository that goes beyond the hard copy, providing, for instance, videos on such topics as how to build a latrine, and further literature on many subjects at your fingertips.

Further information:

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