Sustainability - Three dimensions

**German development cooperation**
Sustainability as an overarching goal: our partners can independently operate the subsidised facilities on a long term basis. The funds are provided by KfW on behalf of the Federal German Government.

The use of sustainability criteria in public procurement, allow economic viability to be achieved, while benefiting society and the environment.

→ **Economy**
Competition between tenderers ensures that resources are used cost-effectively.

→ **Ecology**
Eco-sensitive design and sustainable systems conserve resources and save the environment - not only during construction but also later during operation.

→ **Social aspects**
Compliance with minimum social standards, e.g. ILO’s core labour standards, as binding requirements for all parties concerned.

**Development - Future viability**
Sustainable Economy means: We need to ensure that we leave an intact ecological, social and economic environment for our children and grandchildren.

*Committee for Sustainable Development*

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**Legal details:**
Published by: KfW Group
Edited by: KfW Development Bank, Quality Assurance and Processes department
Text & design: ICLEI European Secretariat
Printed by: Citydruck Freiburg
Cover image: KfW photo archive / Photographer: Bärbel Högner
As at: January 2014

This leaflet was compiled on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ). As publisher KfW is responsible for the contents.
Toolbox – An overview

→ **Aim**
The toolbox presents not only tried and tested, but also new techniques of how to take sustainability into consideration when preparing tender documentation.

→ **Contents**
The methods and concepts are presented for all phases of a procurement procedure:
- The preparation phase (specifications, eco and social labels, minimum requirements, etc.)
- In the preselection phase of tenderers (qualifications, environmental expertise, social responsibility, etc.)
- When evaluating tenders (most economic offer, life cycle costs, bonus schemes, etc.)
- The implementation of the contract

The various options of how to apply these methods in a variety of specialised fields are described in detail.

The toolbox offers numerous practical examples and provides links to more detailed information.

**Presentation of specialist fields**

The contents of the toolbox are grouped together around key aspects of Financial Cooperation: water/wastewater, energy (with the focus on renewable energy), transport, the cross-sectoral fields of information and communication technology (ICT), and civil engineering.

However, the methods and concepts presented are not limited to these fields as they can be implemented in many other areas also.

**Target groups of the toolbox**

The toolbox provides both the fundamentals of sustainable procurement as well as more technical details. It is aimed at all those involved in the procurement process: employees of partner organisations, planners and consultants, companies carrying out the work and employees of the BMZ (Federal Ministry for Economic Cooperation and Development) and KfW.

An example: Life cycle costs when evaluating tenders for wastewater treatment plants

The Municipal Wastewater Treatment Project in Samsun (Turkey) was financed by funds designated for economic cooperation and is a successful example of an invitation to tender that included life cycle costs in its evaluation.

When evaluating tenders the investment and operating costs over a number of years were considered, encouraging tenderers to offer durable plants. The advantages of municipal wastewater treatment are evident: cost-effective, resource efficient operation of sewage treatment plants.