

International Department

Organizational Development of the Central Water Laboratory of the Ministry of Health and Training in Benin



The project objective was to improve the organizational capacity of the central drinking water laboratory of the national Ministry of Health in Benin. Special attention was paid to the stakeholder involvement in the accreditation process for the international norm ISO17025.

The central laboratory for water and alimentation of the Health Ministry is in charge of monitoring and controlling the drinking water quality nation-wide.

The ISO 17025 defines general requirements for the competence of testing and calibrating laboratories. In a majority of countries it is the standard for which laboratories must hold accreditation in order to be deemed technically competent.

The main steps of the assignment were:

- Initial fact finding mission to assess the capacities of the drinking water laboratory in view of HR, equipment, facilities, used analytical methods
- Initiation and facilitation of the change process towards an improved quality management
- Training on ISO 17025 requirements
- Practical laboratory training
- Assistance for procedure development in line with ISO 17025
- Accompaniment and facilitation of the implementation of a new quality management system (QMS) including a QMS handbook
- Final evaluation and participatory definition of next steps towards the accreditation.

Client:

Ministry of Health, Benin

Financed by:

GIZ – Gesellschaft für Internationale Zusammenarbeit

Information:

Project country:	Benin
Overall Project value:	143.752,00
Provided staff:	2 Key Experts

Services Provided:

- Initial fact finding mission
- Facilitation and moderation of stakeholder workshops for steering of the ISO 17025 accreditation process
- Training on ISO 17025 requirements
- Practical laboratory training
- Overall organizational development (OD) - Facilitation of the change process
- Instruction and assistance for implementation of a quality management system according to ISO 17025
- Assistance for the development of procedures in line with ISO 17025
- Assistance and facilitation of the development of a quality management handbook
- Development of a final road map towards accreditation for the laboratory.

Implementation:

2015 - 2017