

# QI4GT Fund Project Overview

## Greenhouse Gases (GHG) emissions validation and verification in Azerbaijan

September 2023 – June 2024

### What is the QI4GT Fund?

The Quality Infrastructure for Green Transformation (QI4GT) Fund is set up in the framework of the PTB project “Quality Standards for Increased Trade in the Eastern Partnership Countries” and funded by the German Federal Ministry for Economic Cooperation and Development (Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung/BMZ). It aims to support promising QI initiatives that contribute to Green Transformation in the EaP countries. The Fund offers a flexible mechanism to finance short-term demand-driven projects implemented by a QI institution in collaboration with other partners from the private or non-governmental sectors. The first round of calls for proposals was closed in May 2023.

### Objective of the project in Azerbaijan

The QI4GT project aims to support the adoption of standards for the validation and verification of greenhouse gases (GHG) emissions in Azerbaijan as well as facilitate discussion and exchange of best practices and provide relevant training based on prior needs assessment.

### Partners

**Lead Partner:** Azerbaijan Standardisation Institute (AZSTAND)

**Additional Partners:** Ministry of Ecology and Natural Resources (MENR); Azerbaijan Accreditation Centre (AZAK)

### Main activities

The *Ministry of Ecology and Natural Resources* will organise a **roundtable discussion** on the future of a GHG emissions validation and verification scheme and the role of QI. It will also provide **regulatory advice** on the implementation of the national legislative framework for the monitoring, reporting and validation and verification of greenhouse gases emissions. **Field visits to operators** will also be organised.

## Main activities (continued)

*AZSTAND* will work toward the adoption of a number of most **relevant ISO standards** (ISO/IEC 17029, ISO 14065, ISO 14064-3, ISO 14066, ISO 14064-1, and ISO 14064-2). This includes selection of stakeholders for Technical Committee (TC), prioritization of standards and translation of the pre-selected ones; discussion and adoption of the standards; dissemination of the adopted standards as well as basic training for the TC.

*AZAK* will **assess training needs** and organise **training of internal staff** as well as **identify experts** in the field that can serve as potential AZAK technical assessors.

*PTB* will guide beneficiaries in playing an active role in dissemination activities.

## Expected outputs

- Exchange of good practices and discussions
- Adoption of ISO standards in the field of GHG validation and verification
- Assessment of training needs and further training

## Links to Green Transformation

A consistent and reliable approach to monitoring and reporting greenhouse gas emissions is a prerequisite for the success of an emissions reduction strategy. The adoption of the ISO standards can facilitate the comparison of emissions data across industries, sectors, and regions, providing valuable insights for policymakers and stakeholders as well as build public trust in emissions reduction efforts. Ultimately, the project activities will contribute to climate change mitigation.

## Contacts

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## Website

<https://www.eastern-partnership.ptb.de/about-the-project/activities/ptb-fund-quality-infrastructure-for-green-transformation-qi4gt/>