

## SEMISE AD HOC TECHNICAL ASSISTANCE TASK

**AHEF No.** KZ 20**Project Title**

"Assistance in creation of a training centre for certified energy auditors"

**Country (s)** Kazakhstan**Timescale for implementation** February – June 2011**Beneficiary(s)**

JSC "Chokin Kazakh Research Institute of Power Engineering" (Chokin Institute), Almaty

**Main and specific objectives**

The overall objective of the task was to assist in the uptake of high quality energy audits in industry and the development of initiatives and measures to save energy by means of establishing energy audit training. The task supports implementation of the new energy law of the Republic of Kazakhstan.

The specific objective of the task was to produce a business plan for the establishment of the Energy Auditor Training Centre in Almaty. This increases the level of capacity building at the Chokin Institute, already a well recognized technical education entity for 70 years. The centre will be responsible for

- Training energy auditors in Kazakhstan.
- Drawing up the qualification description of energy auditors.

**Results achieved**

The SEMISE team conducted two missions in Almaty for this task.

- 1<sup>st</sup> - To gather information, assess institutional capacity and learn the vision.
- 2<sup>nd</sup> - To present and discuss the draft business plan for creation of the Centre, its training material, curriculum and stages of creation.

The final, 30-page SEMISE business plan provides detailed suggestions for the establishment, operation and structure of the Chokin Energy Audit Training Centre, including:

- Market analysis
- Barrier analysis
- Marketing issues
- Financial projections with feasibility indicators
- Recommendations for management & administration (including audit instruments, curriculum and training of trainers)
- Next steps

**Lessons learnt**

This task was a model of success in that the objectives of both the beneficiary and the SEMISE team were in harmony. Both groups cooperated totally. The Chokin institute accepted SEMISE's recommendations and began immediately to implement them. There were no problems to solve in this task.

**Contact point for further information:** Larry Good

L.good@inogate.org