



CLIMATE PROTECTION NETWORKS IN CHINA

As of: October 2021

The aim of the project was to set up two climate protection networks in China in cooperation with Chinese businesses, industrial park administrators and representatives of regional government. The aim was to implement CO₂-reduction measures on the basis of consultations with technical experts and examples of best practice, especially in the field of energy efficiency. In addition, options for renewable energy use and potential for 'Clean Development Mechanism' (CDM) projects were analysed. Through related training, the members of the networks acquired relevant competences that ensured the concept of climate protection becomes firmly established.

State of implementation/results

- Project completed
- Two Chinese cooperation partners and a total of 21 industrial companies brought on board to develop the climate protection networks
- Existing potential for reducing energy consumption and costs for the 21 companies identified and further measures proposed
- Company-specific climate protection programmes developed to ensure the successful implementation of the measures
- CDM potential communicated for individual technology sectors, particularly the lighting sector
- Workshops conducted to foster the transfer of know-how in the area of industrial climate protection
- Innovative training concept developed to ensure knowledge transfer in the areas of energy efficiency consultancy and the management of climate protection networks

PROJECT DATA

Country/Countries:

China

Implementing organisation:

Arqum GmbH

Political partner(s):

- Diverse climate change relevant institutions in the respective partner countries/Diverse klimarelevante Institutionen in den entsprechenden Partnerländern

Implementing partner(s):

- Environmental Protection Bureau - Suzhou
- Shanghai Environmental Protection Bureau
- Shanghai Xinzhuang Industry Park
- Singapore Suzhou Industrial Park - China
- Suzhou International Environmental Products & Technology Trade Center

BMU grant:

€ 446,867.50

Duration:

11/2009 till 09/2012

