

CLIMATE COMPETENCE IRAN

REFRIGERATION – VENTILATION – HEAT PUMPS



A cool Welcome to you!

GEFÖRDERT VOM



Bundesministerium
für Bildung
und Forschung



Berufsbildung
International



The Project

Destination

Country:

Iran, Region Teheran

Target Branch:

Refrigeration and Air Conditioning"

Total Target:

Establishment of a Competence Center
"Refrigeration and Air Conditioning" with Iranian
Partners

Project Duration

3 years, Start 1. August 2017



The Project-Partner

Project CC Iran- represented by the partners

- Gesellschaft für Bildung und Beruf e.V. (GBB), Dortmund
- Informationszentrum für Kälte-, Klima- und Energietechnik gGmbH (IKKE), Duisburg
- Forschungsinstitut für innovative Arbeitsgestaltung und Prävention e.V. (FIAP), Gelsenkirchen

Working closely together with*

TVU	Technical und Vocational University
TVTO	Iran Technical and Vocational Training Organization
SRTTU	Shahid Rajaei Teacher Training University
IRCEO	Iran Construction Engineering Organization

*Talks with nearly ten different institutions and organizations lead to a contract proposal, describing the further cooperation and terms of work. It was signed by the above-mentioned organizations in October 2018.



Project implementation upon acceptance of the proposal

Step 1:

- Delegation trip for Iranian executives and top experts to Germany with integrated expert workshop on the identification of further educational needs and forms of cooperation.
It is desirable to sign a "Memorandum of Cooperation"
- planned for October 2018, including visit to the Chillventa exhibition

Step 2:

- Start of the seminars for the qualification of Iranian experts and colleagues on the European qualification and certification procedures in Iran in theory and in Germany with a high practical share.

Step 3:

- Determination of the needs and requirements for the establishment of a HVAC Academy
-



Project goals by and large in 2019

- Further education of Iranian teachers and lectures (in Germany and in Iran), Experts in their fields of HVAC
 - Development of seminar modules, curricula and teaching practice together with the Iranian teachers modelled on the EU and German standards
-



Project goals in particular

- Adoption of certification and qualification procedures in the daily work of vocational education and training in Iran in the respective organizations
 - For this reason separation of theory and practice
 - Today: Transfer of background knowledge
 - In September 2019: Practical instruction in IKKE laboratories and workshops
-



Next Milestones in the context of the achievement of goals

- 1. Seminar "today" theory-based**
- 2. Qualification in Germany over 2 weeks in September 2019**
- 3. CC Iran Project trip in October 2019**
Visit to the Iranian trade fair for refrigeration and air conditioning. A joint symposium of the CC-IRAN project with all interested partners will be held at the trade fair and German companies will also be invited to take part in this delegation trip

Our Iranian partners are asked to get involved with us at the fair!



Program today at a glance

Topics of this seminar:

1. short presentation of the project Climate Competence Iran "CC Iran

2. description of the target group

3. laws, regulations, environmental projects in western countries,
in particular with reference to refrigeration technology

-Environmental Aspects & Development

-EU regulations

-Future refrigerants and new technologies

-safety aspects

-Maintenance & Service

4. presentation of qualification standards and certification procedures

5. presentation of the EU project "Real Alternatives 4 Life"

-learning modules

6. feedback and open discussion

7. further steps of the cooperation/dates

-Announcement of dates for the IKKE practical part

-Registration procedure for participation in September 2019/Germany

-Participation of the Project CC Iran at the HVAC Fair in Tehran October 2019

-Feedback talks with participants and multipliers after practical phase Germany
