

Large Scaled Solar Thermal Water Heating system

Summary

Profile type	Company's country	POD reference
Technology request	Israel	TRIL20230702013
Profile status	Type of partnership	Targeted countries
PUBLISHED	Commercial agreement with technical assistance	• World
Contact Person	Term of validity	Last update
Rita ELSTE - TOMSONE	2 Jul 2023 1 Jul 2024	2 Jul 2023

General Information

Short summary

An Israeli company is looking for technology to design and plan a solar thermal water heating system of large scale. Ideally, the technology should be ready for final implementation in turn-key projects. The cooperation may be performed as a partnership in turn-key projects.

Full description

An Israeli leading manufacturer of solar / electric water heating systems and components has two modern production plants and just expanded in new buildings. They plan to enlarge their production capacity and trade activities. The company has two marketing staffs – for domestic and international market. The company is involved in the projects of solar / thermal water heating. They need a partner experienced in work at customized design and planning of large scale (e.g., big hotel buildings, hospitals, factories, schools etc.) solar thermal water heating systems. Nowadays the company specializes in domestic aspects, but is willing to extend its activity abroad. The company would like to cooperate in the field of building installation engineering, installation design / projects in building industry / infrastructure.

Advantages and innovations

Green company focusing on solar innovation and water conservancy.

Technical specification or expertise sought

Added technology for green water heating solar projects on larger scales

Stage of development

Already on the market

Sustainable Development goals

- **Goal 6: Clean Water and Sanitation**
- **Goal 11: Sustainable Cities and Communities**

IPR Status

IPR granted

Partner Sought

Expected role of the partner

- Type of partner sought - industry, planning organisation, technical centers, engineering centers),
- the specific area of activity of the partner – design, planning of plumbing system for large residential & commercial buildings.
 - the tasks to be performed of the partner sought – to offer the technology needed.

Type of partnership

Commercial agreement with technical assistance

Type and size of the partner

- **SME 50 - 249**

Dissemination

Technology keywords

- **04005005 - Solar/Thermal energy**

Targeted countries

- **World**

Market keywords

- **08003005 - Other industrial machinery for textile, paper & other industries**
- **08003007 - Other industrial equipment and machinery**

Sector groups involved

- **Renewable Energy**