The IEA Heat Pump Programme
STRATEGY PLAN

International collaboration for
energy efficient heating, refrigeration
and air conditioning





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Order no. HPP-STRATEGY

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IEA OECD

IEA OECD HEAT PUMP PROGRAMME

The IEA Heat Pump Programme STRATEGY PLAN





Vision

The Programme is the foremost worldwide source of independent information and expertise on environmental and energy conservation benefits of heat pumping technologies (including refrigeration and air conditioning).

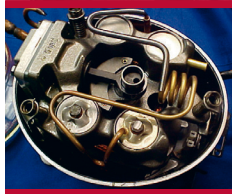
The Programme conducts high value international collaborative activities to improve energy efficiency and minimise adverse environmental impact.

Mission

The Programme strives to achieve widespread deployment of appropriate high quality heat pumping technologies to obtain energy conservation and environmental benefits from these technologies.

It serves policy makers, national and international energy and environmental agencies, utilities, manufacturers, designers and researchers.





Objectives and Strategies

Energy and Environment

Objective

- To quantify and publicise the energy saving potential and environmental benefits (local and global) of heat pumping technologies.

Strategies

- To achieve increased emphasis on heat pumping technologies in national and international political agendas.
- To align Programme activities with environmental and energy priorities, such as the Kyoto Protocol.

Market and Deployment

Objective

- To develop and deliver information to support deployment of appropriate heat pumping technologies.

Strategy

- To provide information in a form usable by stakeholders.

Technology

Objective

- To promote and foster international collaboration to develop knowledge, systems and practices in heat pumping technologies through RDD&D (research, development, demonstration and deployment).

Strategies

- To capitalize on the strengths of the Programme so as to
  - Develop information support for the energy and environmental strategy.
  - Resolve apparent market barriers.
  - Promote international collaboration on emerging technical issues.

Information Management

Objective

- To provide effective flow of information to, from and between stakeholders and other relevant entities.

Strategy

- To develop and implement an information and communication plan that supports the Programme strategies.

Visibility and Status

Objective

- To improve significantly the visibility and status of the Programme, and to be an outstanding Implementing Agreement within the IEA.

Strategies

- To increase the membership of the Programme.
- To respond to the needs of our stakeholders.
- To increase the benefits for our members.