

## Technical Workshop on Heat Pumps

Organized within the Lebanon – Italy Cooperation Programme

May 23-24, 2017, Citea Apart Hotel, Alfred Naccache Avenue, Ashrafiyeh, Beirut, Lebanon

### Day 1

09.00 – 09.30	Registration and welcome coffee
I –Opening Session	
09.30 – 10.15	<p>Welcome and purpose of the workshop</p> <ul style="list-style-type: none"> <li>• <i>Mr. Rani Al Achkar, Lebanese Center for Energy Conservation (LCEC)</i></li> <li>• <i>Ms. Gabriella Rossi-Crespi, Sogesid TA, Italian Ministry of Environment, Land and Sea (IMELS)</i></li> </ul> <p>Business opportunities in the energy field for Italian companies in Lebanon</p> <ul style="list-style-type: none"> <li>• <i>Ms. Francesca Zadro, Italian Trade Agency</i></li> </ul>
II –Regulatory Framework on Energy Efficiency	
10.15 – 10.45	<p>Lebanon National Energy Efficiency and Renewable Energy Action Plans</p> <ul style="list-style-type: none"> <li>• <i>Mr. Joseph Al Assad, Lebanese Center for Energy Conservation (LCEC)</i></li> </ul>
10.45 – 11.30	<p>Italian legal and fiscal framework to promote energy efficiency</p> <ul style="list-style-type: none"> <li>• <i>Ms. Maria Velardi, Italian National Agency for New Technologies, Energy and the Sustainable Economic Development (ENEA)</i></li> </ul>
11.30– 12.00	Coffee Break
III –Heat Pump Technologies	
12.00 – 12.45	<p>Innovative heat pump technology for high efficiency, low carbon 4-pipe systems</p> <ul style="list-style-type: none"> <li>• <i>Mr. Andrea Dittura , Melcohit</i></li> </ul>
12:45 – 13:30	<p>Experience in heat-pump applications in Lebanon</p> <ul style="list-style-type: none"> <li>• <i>Mr. Emile Azar, Metacs</i></li> <li>• <i>Mr. Michel Hawi, Contracom International</i></li> </ul>



### **Day 1 (Cont'd)**

13.30 - 15.00	Lunch
IV –Business to Business Session	
15:00 – 17:30	Business to Business meetings and closure of the workshop

## Day 2

09.00 – 09.30	Registration and welcome coffee
09.30 – 09.45	Opening of Day 2 <ul style="list-style-type: none"> <li>• Ms. Federica Mazzotta, Embassy of Italy in Beirut, Lebanon</li> </ul>
V –Financing Mechanism	
09.45 – 10:15	The National Energy Efficiency and Renewable Energy Action (NEEERA) <ul style="list-style-type: none"> <li>• Mr. Mazen Halawi , Central Bank of Lebanon (BDL)</li> </ul>
VI –Heat Pump Technologies	
10:15 – 10:45	Heat-pump testing facilities <ul style="list-style-type: none"> <li>• Mr. Rossano Scoccia, Politecnico di Milano</li> </ul>
10.45 – 11.30	Discover the GAHP technology: gas absorption heat pumps & chillers + renewable energy <ul style="list-style-type: none"> <li>• Mr. Gabrio Giuberti, Robur</li> </ul>
11.30– 12:00	Coffee Break
VII –Heat Pump Technologies	
12:00 – 12:45	High efficiency home appliances for water heating, heating and cooling <ul style="list-style-type: none"> <li>• Mr. Niccolò Bonacini – Ariston Thermo</li> </ul>
12:45 – 13:30	2-Sections commercial heat pumps, no-noise target <ul style="list-style-type: none"> <li>• Mr. Alessandro Bisinella - Hidros</li> </ul>
13.30 - 15.00	Lunch
VIII –Business to Business Session and Closing of the Event	
15:00 – 17:00	Business to Business meetings and closure of the workshop
17:00 – 17:30	Closing