







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

<u>Day 1</u>

09.00 - 09.30	Registration and welcome coffee	
I –Opening Session		
09.30 – 10.15	Welcome and purpose of the workshop	
	 Mr. Rani Al Achkar, Lebanese Center for Energy Conservation (LCEC) Ms. Gabriella Rossi-Crespi, Sogesid TA, Italian Ministry of Environment, Land and Sea (IMELS) 	
	Business opportunities in the energy field for Italian companies in Lebanon	
	Ms. Francesca Zadro, Italian Trade Agency	
II – Regulatory Framework on Energy Efficiency		
10.15 - 10.45	Lebanon National Energy Efficiency and Renewable Energy Action Plans	
	• Mr. Joseph Al Assad, Lebanese Center for Energy Conservation (LCEC)	
10.45 - 11.30	Italian legal and fiscal framework to promote energy efficiency	
	• Ms. Maria Velardi, Italian National Agency for New Technologies, Energy and the Sustainable Economic Development (ENEA)	
11.30- 12.00	Coffee Break	
III –Heat Pump Technologies		
12.00 - 12.45	Innovative heat pump technology for high efficiency, low carbon 4-pipe systems	
	• Mr. Andrea Dittura , Melcohit	
12:45 – 13:30	Experience in heat-pump applications in Lebanon	
	 Mr. Emile Azar, Metacs Mr. Michel Hawi, Contracom International 	









<u>Day 1 (Cont'd)</u>

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

<u>Day 2</u>

09.00 - 09.30	Registration and welcome coffee	
09.30 - 09.45	 Opening of Day 2 Ms. Federica Mazzotta, Embassy of Italy in Beirut, Lebanon 	
V –Financing Mechanism		
09.45 - 10:15	 The National Energy Efficiency and Renewable Energy Action (NEEREA) Mr. Mazen Halawi, Central Bank of Lebanon (BDL) 	
VI –Heat Pump Technologies		
10.15 - 11.00	 Discover the GAHP technology: gas absorption heat pumps & chillers + renewable energy <i>Mr. Gabrio Giuberti, Robur</i> 	
11.00– 11.30	Coffee Break	
VII –Heat Pump Technologies		
11:30 – 12:15	 High efficiency home appliances for water heating, heating and cooling <i>Mr. Niccolò Bonacini – Ariston Thermo</i> 	
12:15 – 13:00	2-Sections commercial heat pumps, no-noise target<i>Mr. Alessandro Bisinella - Hidros</i>	
13.00 - 14.30	Lunch	
VIII –Business to Business Session and Closing of the Event		
14:30 - 17:00	Business to Business meetings and closure of the workshop	
17:00 – 17:30	Closing	