

Awareness Workshop: Dissemination of Japanese low carbon technologies in India

The Institute for Global Environmental Strategies (IGES), Japan, and The Energy and Resource Institute (TERI), India, organized an awareness workshop about disseminating Japanese low carbon technologies (LCTs) in India on 30th August 2018 at Ankleshwar Industries Association's building in Ankleshwar, as part of their activities under Japan-India Technology Matchmaking Platform (JITMAP).



The workshop was part of the activities funded by Hyogo Prefecture local government, Japan, and co-organized with leading government agencies and business associations in Gujarat, namely, Gujarat Energy Development Agency (GEDA), Gujarat Industrial and Technical Consultancy Organisation Limited (GITCO), Ankleshwar Industries Association (AIA) and Dahej Industries Association (DIA). The total number of participants exceeded one hundred (110), with 90% of them are representatives of private companies.

The workshop included an inaugural session followed by a technical session. At the inaugural session Mr. Prosanto Pal (TERI), Mr. Rajesh Kansara (GEDA), Mr. K H Kakkad (GITCO), Mr. Mahesh J Patel (AIA) and Mr. Dinesh Patel (DIA) recognised and endorsed the need for initiating JITMAP as a means to promote LCTs in India through facilitating/accelerating businesses-to businesses matching. They encouraged the participants to identify proactively what LCTs they need at Ankleshwar cluster, in general, and at their factories, in particular, to explore matching them with the appropriate Japanese suppliers under JITMAP. Dr. Abdessalem Rabhi (IGES) concluded the inaugural session by explaining further the features of JITMAP and its mode of operation, while thanking AIA and DIA for their interest to be included among JITMAP's dialogue members.

In the technical session, Mr. M.R Ramesh, from Bando Chemicals India Pvt Ltd, introduced and explained about its company's technologies regarding energy efficient transmission belts; whereas, Mr. Rakesh Pandita, from Kobelco Compressors India Pvt Ltd, introduced and explained about its company's technology regarding air



compressors. Both, transmission belts and air compressors, have wide application in Ankleshwar industrial cluster; however, it was interesting to find that more than 90% of those who filled the workshop feedback evaluation forms, from the participants, did not know about Bando Chemicals India Pvt Ltd, and about Kobelco Compressors India Pvt Ltd,



before. Therefore, the workshop was a good awareness creation opportunity for them about those technologies and about their suppliers, as well as a good business matching opportunity for those suppliers (Bando Chemicals India Pvt Ltd, and for Kobelco Compressors India Pvt Ltd) to get in touch with more than 90 representatives of private companies at a single event.

At the end of the workshop, a number of representatives of private companies approached Mr. M.R Ramesh and Mr. Rakesh Pandita and asking them to visits their sites for onsite investigation about the potential implementation of those technologies at their sites. That was an additional sign that such kind of awareness workshops, in particular, and activities under JITMAP in general are able to facilitate/accelerate the businesses-to-businesses matchmaking; hence able to contribute to promoting LCTs in India.

It is worth highlighting that the above awareness workshop was held back to back with a series of feasibility studies about Bando's belt technologies at pharmaceutical, glass,

chemicals and chlor-alkali industries in Ankleshwar, and about Kobelco's air compressor at a textile factory in Daman. All the investigated sites showed interest and readiness to install those technologies at their sites on a trial basis. For instance, implementation of Bando belts have taken place already at two of those sites.



For more information about the activities of JITMAP, please visit (www.jitmap.org)