



9 & 10 February, 2016 – Tokyo

Competencies on use of Natural Refrigerants in South Asian Countries

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International Trainer

Task completed

Training of Trainers – Trained 300

India , Maldives, Bhutan, Nepal (Theoretical & Practical)

Bangladesh, Sri Lanka, Afghanistan (Theoretical)



Lectures & Conferences 2000 stakeholders

Role Play



Conducted Train the Trainers workshop in India, Afghanistan, Brunei, Cambodia, Fiji, Georgia, Lao PDR, Nepal, Maldives, Malaysia, Pakistan, Sri Lanka, Thailand, DPR Korea, Iran, Bhutan, Bangladesh on refrigeration & air-conditioning "Good service practices in RAC" under HCFC Phase-out Management Plan (HPMP)

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Demonstration

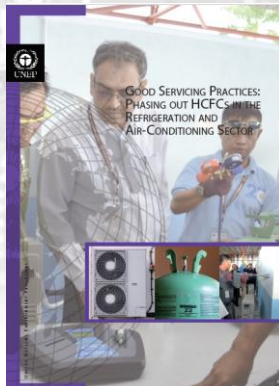
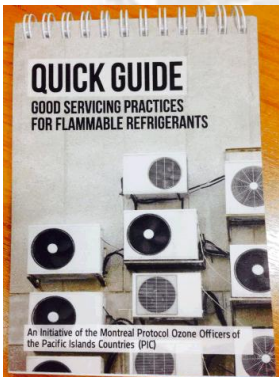
Hands on Practice



Video Conferencing / Webinars



Publication / Practice



Overall observation in RAC Service Sector during training

- Availability of proper tools and equipment
- Affordability of new tools and equipment
- Lack of Qualified Trainers
- Present syllabus of Vocational Education is outdated
- No National standards
- In few countries delayed implementation of Natural refrigerant changeover.
- Very less organizations looking after training on Ammonia and CO₂

Way ahead

- Change in Mindset of Trainers and Technicians
- Development of Standards wrt Asian countries
- Faith on Trainers on their respective Government
- Cost and availability of Tools and Equipment
- Subsidized equipment to technicians and institute
- Changeover of Industry
- Update the existing curricula
- Implementation of Licensing system
- Regulation with penalty on release of ODS substance
- More funding by agencies or producers of HCs



solutions for asia
natural refrigerants

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Thank you very much!

