



## PROJECT PROGRESS SHEET CREATING GREENPHILIPPINES ISLANDS OF SUSTAINABILITY







#### BRIEF PROJECT DESCRIPTION

The SWITCH-Asia "Green Philippines Island of Sustainability" project is a regional partnership, capacity building and training programme approach for the industries within Metro Manila and CALABARZON region, which aims to address the increased pollution level caused by the SME's in this region. The key objectives of GPIoS are to minimize the environmental impacts caused by SME's in the target region by adopting preventive environmental production and to integrate sustainable growth, social progress and environmental protection with the business of the participating companies. The main activities include:

- Establishing a GPIoS Training Center
- Training and consulting 500+ companies under Cleaner Production (CP) programs (ECOBONUS, ECOFOCUS and ECOSENSE)
- Consulting about 180 companies who have already gone through one of the above programs through successive CLUB programs to further improve their eco-performance
- Designing & developing self assessment toolkit based on ECOSENSE approach
- Validating and awarding best performing companies

As of now, the GPIoS Training Center has been established with 6 full time staff involved. Training and consulting of around 70 companies under ECOBONUS and ECOFOCUS programs and 30 companies under the CLUB program is currently in progress. Validating and awarding of these companies will take place in September 2011. The self assessment toolkit based on the ECOSENSE approach was developed and a first ECOSENSE program has already started.

#### **PROJECT PARTNERS**

Technical University Ostrava (VSB), Center for Appropriate Technology (GrAT), Austria Recycling (AREC), Asia Society for Social Improvement and Sustainable Transformation, Inc. (ASSIST), European Chamber of Commerce of the Philippines (ECCP), Philippine Chamber of Commerce and Industry (PCCI), Philippine Business for the Environment, Inc. (PBE), STENUM GmbH

#### **PROJECT WEBSITE**

www.greenphilippines.com.ph

#### **PROJECT ABBREVIATION**

**GPIoS** 

#### **PROJECT DURATION**

November 2009 – November 2013

#### **TARGET GROUPS**

- Small and Medium sized Enterprises (SMEs) and Large companies in Metro Manila (mainly in the areas of Pasay, Quezon, Marikina, Taguig, Pasig) and Calabarzon region (specifically Laguna, Cavite, and Batangas) who are the main receivers of improved environmental practices, environmental technology and management
- Local administration/Local Government Units (LGUs) of the targeted regions Metro Manila and Calabarzon, who are responsible for policy formulation and uptake of project results.
- Experts & Trainers for capacity building, consulting & coaching of SMEs

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# OUTPUTS UNTIL JULY 2011 TO BE SHARED WITH WIDER AUDIENCE



Currently, company's performances are being uploaded in the GPIoS database and are not available for public viewing as of the moment due to confidentiality issues. Based on the initial data uploaded, below are quantified outputs:

#### **Energy saving:**

10,129 kWh (up to 25% from average baseline data of participating companies)

#### **Water Savings:**

2,145.6 m³ (up to 38% from average baseline data of participating companies)

#### **Hazardous Chemicals Avoided:**

38,080 liters (up to 33% from average baseline data of participating companies)

#### **Solid Waste Avoided:**

30,300 Kg (up to 45% from average baseline data of participating companies)

#### **Substantial Financial Savings:**

Php 126,552,500.00

### RESULTS ACHIEVED TILL JULY 2011

- On its first phase, the project has engaged the target groups within its geographical scope, which is on Metro Manila and CALABARZON regions.
- Based on the presented outputs, the project has achieved up to 25% and 38% of energy and water savings from average baseline data of participating companies, respectively, to mention a few.
- Because of the proposed measures to every clients which resulted to meeting legal requirements, NGO's advocating its implementation such as PCAPI (Pollution Control Association of the Phils Inc), PEZA (Philippine Economic Zone Authority) and SPCOA (Safety and Pollution Control Officers Association) benefit from this practice and are involved to the project by spreading the concept and invitation to other companies.
- With the proactive support of the local partners such as PBE (Philippine Business for the Environment), the project's concept has reached to Local Government Units, coordinating with the City and Municipality Mayors to incorporate the project as part of their environmental initiatives and will eventually influence industries within its city/municipality to participate to the project. Lastly, the project was also conveyed to the Development Bank of the Philippines which is one of the main financial institutions which helps the SMEs.
- While the established SCP policies are adhered throughout the project's framework, we provide information that can be useful when needed and that which can be updated by including it as part of the interim report submitted to EC.





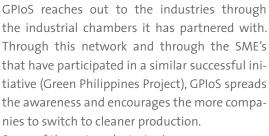
#### LESSONS LEARNT SO FAR

Based on the initial run of the program, several items was seen as improvement potential and were already considered in the revised Project Management Manual as follows:

- Monitoring and Evaluation should be done by all partners concerned within the project period and not during the end of project
- 2. Company acquisition and selection criteria needs to be strengthen with the focus of impact dissemination and SCP replication
- 3. Action items leading to the sustainability of the project must be cleared and documented

Currently, the application of the used CP approach gains rapid sustainable uptake by companies and has the access with high level executives and lead to significant behavioural change within the company and ultimately within the region. All project partners are actively engaged and committed to deliver the scope of responsibilities assigned to them.





Some of the outreach strategies are

- Promotion through industry associations
- Collaboration with Local Government Units for possible inclusion of used CP program as part of the local regulations / permit acquisition
- Involvement of Non Government associations such as PCAPI, SPCOA, etc for the project dissemination and inclusion of CP training as part of Pollution Control accreditation
- Extending used CP approach to suppliers under ECOBONUS Companies and companies supported by different financial institutions



- Engaging the companies continuously through CLUB programs
- Providing Self assessment Tool kit to SME's
- Creating GPIoS Centre of Excellence

The used CP approach is now becoming well known to some parts of the region through public relations and media advertisement. The awarding ceremony is currently being worked out to be broadcasted nationwide via 2nd largest TV network. Aside from that, several articles have been written in magazines such as Explore PH and Asian Quality Magazine.

#### ADDITIONAL HIGHLIGHTS OF THE PROJECT

As of the moment, the only potential highlight that we have will be the awarding ceremony in September which will be broadcasted nationwide; hopefully the President of the Philippines can grace the event.