

Explanation of the Process

Organisation of the Group Work and First Steps (Day 1)

PROSA

Tobias Schleicher

Baan Amphawa, February 2013



Overview

1 New Product Groups

2 Organisation of the Group Work
(Roles/Responsibilities)

3 Guiding Questions for Background Information (Day 1)

New Product Groups

Elaboration of draft criteria for two product groups

- Uninterruptible Power Supply (UPS)
 - Devices that guarantee constant power supply to electrical equipment in the event of a power failure, power surges, voltage drops, and frequency distortions
- Computers
 - A device which performs logical operations and processes data. Computers are composed of, at a minimum: (1) a central processing unit (CPU) to perform operations; (2) user input devices such as a keyboard, mouse, digitizer or game controller; and (3) a computer display screen to output information.



Organisation of the Group Work (GW)

Participants are asked to form 2 groups

- 2 groups working on *Uninterruptible Power Supply (UPS)*
 - 7-8 persons each group
 - Assignment to expertise/interest
 - One resource person per group

- 2 groups working on *Computers*
 - 7-8 persons each group
 - Assignment to expertise/interest
 - One resource person per group

Organisation of the Group Work

Roles and Responsibilities

- PCD-Staff develops climate relevant criteria for the respective product group
- Ressource persons from TGO, TEI, Dr. Chayod provide support from the Thai perspective (legislation, markets etc.)
- Trainers from Öko-Institut provide technical and methodological guidance during the workshop
- GIZ provides organizational support

Initial research for Group Work on Day 2 and 3

General research questions

- Are there existing product legislations for UPS/computers in your country which need to be kept in mind while developing the criteria (examples: Standby-Regulation)
- Are there any product specific standards which need to be kept in mind? (example: measurement standards, safety standards)

Initial research for Group Work on Day 2 and 3

First Snapshot – UPS and Computers

	Document 1	Document 2	Document 3
Name and Type of the Document			
Which products are covered?			
Which products are not covered?			
Which environmental impacts are covered or addressed?			
Which requirements pertain to the climate related impacts?			

Contact

Siddharth Prakash
Senior Researcher

Oeko-Institut e.V.

Phone: +49 (0) 761 45295 244
E-Mail: s.prakash@oeko.de

Tobias Schleicher
Researcher

Oeko-Institut e.V.

Phone: +49 (0) 761 45295 277
E-Mail: t.schleicher@oeko.de

Initial research for Group Work on Day 2 and 3

- Please find the relevant studies and documents related to your product group.
 - e.g. Eco-label documents
 - Minimum energy performance standards
 - Scientific publications on environmental impacts, such as EuP-Preparatory Studies
- What types of UPS/Computers exist?
- How do they differ from each other? Please provide few examples of technical specification of different types of UPS/computers.
- Is there any type of UPS/Computer that can be excluded from the scope of GPP criteria? Why?

Background Information (Example: UPS)

Recommended Sources

- General internet research (e.g. www.wikipedia.com)
- Preparatory Study EU-Ecodesign <http://www.ecoups.org>
- Documents of the US Energy Star <http://www.energystar.gov/>
- Documents of the Blue Angel http://www.blauer-engel.de/en/products_brands/vergabegrundlage.php?id=268

