



## Basic Concepts on Ecodesign

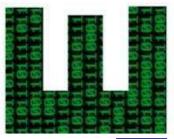
Unit 6: Environmental Aspects of an Organisation Quiz and Assignment

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## 6.1 Quiz

- PLEASE, CHOOSE THE CORRECT ANSWER:
  - 1. To act on the environmental impacts:
    - a. Environmental aspects must be identified and assessed, recorded and actions must be taken on those that involve less cost for the organisation.
    - b. Environmental aspects must be identified and assessed and actions must be taken later on those that generate a larger environmental impact.
    - c. Once identified, they are recorded and that is all.
  - 2. When environmental aspects of a product, activity or service are identified, a couple of factors must be considered:
    - a. All conditions in which processes and operations related to the environment are carried out.
    - b. All normal conditions of the processes involved.
    - c. All normal conditions of the processes involved, without regard of possible aspects consequence of past or future actions.
  - 3. The organisation may identify and assess environmental aspects with the implementation of an Environmental Management System of a recognised standard such as the ISO 14001 or the EMAS Regulation.
    - a. True.
    - b. False.



- 4. The "Analysis of Processes and Operations" consists in:
  - a. Performing an analysis of the "inputs" and "outputs" of all processes and operations on the life cycle of a product.
  - b. Performing an analysis of the "inputs" and "outputs" of all processes upon which the organisation may have more activity.
  - c. None of the above.
- 5. Records of Environmental Aspects may offer an overview of all aspects in each step of the LCA:
  - a. True.
  - b. False.
- 6. In order to assess environmental aspects, the organisation:
  - a. Only normal conditions and incidences must be considered.
  - b. Legal requirements that may exist for the environmental aspect must not be considered.
  - c. The organisation has to define criteria which allow to establish a hierarchy according to their importance.
- 7. Assessment of aspects must be carried out considering:
  - a. The extent of the resulted aspect and frequency.
  - b. The extent of the generated aspect and its frequency, although not significant.
  - c. None of the above.



- 8. In order to prioritise environmental aspects, a classification by "significant environmental aspect" is regarded as the model. Several methods may be applied:
  - a. Significance matrix and percentage assessment.
  - b. State of regulation and Interest of the people concerned.
  - c. a and b are correct.
  - d. None of the above.
- 9. The assessment and prioritisation result may:
  - a. Show that environmental aspects are not significant and, thus, there is no need for action to reduce them.
  - b. Be coherent to the real situation of the organisation, and steered towards at least maintaining environmental aspects without a proposal for reduction.
  - c. None of the above.
- 10. Establishing objectives, goals and environmental programmes allows to carry out an strategic environmental planning.
  - a. True.
  - b. False.

## 6.2 Assignment

 Please, describe the environmental aspects that you identify in the product you chose in the Unit 1 task.

