

"Capacity Building and Strengthening Institutional Arrangement"

<u>Workshop: "Environmental Impact Assessment (EIA)</u> (for Assessors)"

# Working Group n°. 1 "Design a Strategic Environmental Assessment (SEA) of a definied plan, including monitoring activities"

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#### APAT

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The working group is finalised to define general elements for carrying out SEA process of a transport sector plan



### **Activities**

#### 1<sup>st</sup> phase:

- 1. Discussion about Egyptian and international legislation relating to sustainable objectives to be considered in environmental assessment of plans and programmes.
- 2. Describe Egyptian procedure for preparation and adoption of plans and programmes at national and regional/local level and their relationship
- 3. Describe EEAA/RBO role regarding to environmental assessment activities (e.g. environmental monitoring, environmental data providing, environmental assessment and planning support....)



## **Activities**

- 2<sup>nd</sup> phase: General analysis of the main information to be provided in the Environmental Report regarding some steps of SEA process for a transport sector plan:
- Identify environmental <u>main objectives</u> to achieve by the implementation of transport plan measures.
- <u>Scoping</u> : define the environmental impact pathways (drivers, pressure, impact, damage) relevant to a transport/mobility plan (causal chain system).
- <u>Current state of environment</u>: identify the main critical environmental issues within impact pathways already defined (check list).
- <u>Prediction of environmental impact</u>: identify indicators and link it to significant impact pathways (matrix).
- <u>Monitoring plan</u>: identify indicators related to the significant environmental objectives of the plan in order to test their degree of achievement (matrix).