### **WORKSHOP**

## "ENVIRONMENTAL IMPACT ASSESSMENT (EIA) (FOR ASSESSORS)"

Maadi Hotel Cairo, 10<sup>th</sup> - 14<sup>th</sup> December 2006

First day (10<sup>th</sup> December) **9,30 Opening of the Workshop**EEAA and RBO Responsibles/Experts

APAT and MATT Experts

#### Tour de table

Presentations of each APAT and EEAA Experts with short details on their activities Presentation of the Workshop

Mr. Emam Hussein EEAA Mr. Gaetano Battistella APAT

### 1. STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA)

### 1. Brainstorming (based on experiences)

• Strategic environmental assessment following the EU Directive 2001/42/CE EEAA Experts/RBO Experts APAT Experts (Mr. S. Pranzo, Mr. G. Leone, Mr. G. Battistella)

#### 11,30 High Tea

### 1. Brainstorming (based on experiences) (continued)

• Analysis of cumulative environmental impact

EEAA Experts/RBO Experts

APAT Experts (Mr. S. Pranzo, Mr. G. Leone, Mr. G. Battistella)

### 13,30 Ordinary Break

### 2. Brainstorming (based on experiences)

• Main technical activities of Strategic Environmental Assessment (SEA) process and Italian experiences in SEA

EEAA Experts/RBO Experts

APAT Experts (Mr. S. Pranzo, Mr. G. Leone, Mr. G. Battistella)

#### 3. EEAA/APAT comments

#### 4. Working group N. 1

'Design a Strategic Environmental Assessment (SEA) of a defined plan, including monitoring activities'

EEAA Experts/RBO Experts

APAT Experts (Mr. S. Pranzo, Mr. G. Leone, Mr. G. Battistella)

Second Day (11st December)

## 9,30 Opening of the works

### 5. Presentation of results of Working group N. 1

EEAA Experts/RBO Experts

#### 6. Conclusion

EEAA Experts/RBO Experts

APAT Experts (Mr. S. Pranzo, Mr. G. Leone, Mr. G. Battistella)

#### 2. ENVIRONMENTAL IMPACT ASSESSMENT

### 1. Brainstorming (based on experiences)

• International legislative framework and comparative analysis with national situations EEAA Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

### **11,30 High Tea**

#### 1. Brainstorming (based on experiences)

 Methods of Environmental Impact Identification and Prediction in terms of appropriate tools (checklists and matrices)

**EEAA Experts** 

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

### 13,30 Ordinary Break

### 2. Brainstorming (based on experiences)

- Environmental impact report's main aspects
- Environmental impact report assessment

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

### 3. EEAA/APAT comments

### 4. Working group N. 2

'Design and perform a EIA of a project on a defined site' (using EEAA available filled EIA Forms and documentation)

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

# Third Day (12<sup>nd</sup> December)

## 9,30 Opening of the works

### 5. Presentation of results of Working group N. 2

EEAA Experts/RBO Experts

#### 6. Conclusion

EEAA Experts/RBO (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

#### 3. ENVIRONMENTAL IMPACT ASSESSMENT MODELS

#### 1. Brainstorming (based on experiences)

• Italian environmental impact assessment sectorial models (noise, electromagnetic fields, atmosphere)

EEAA Experts/RBO Experts

APAT Experts (Mr. V. Cammarata, Ms. M. Belvisi, Mr. G. Battistella)

### 11,30 High Tea

### 1. Brainstorming (based on experiences) (continued)

• Italian environmental impact assessment sectorial models (noise, electromagnetic fields, atmosphere)

EEAA Experts/RBO Experts

APAT Experts (Mr. V. Cammarata, Ms. M. Belvisi, Mr. G. Battistella)

## 13,30 Ordinary Break

### 2. Brainstorming (based on experiences)

• Environmental impact assessment and natural protected areas

EEAA Experts/RBO Experts

APAT Experts (Mr. V. Cammarata, Ms. M. Belvisi, Mr. G. Battistella)

### 3. EEAA/APAT comments

#### 4. Working group N. 3

'Perform a site environmental sensitive analysis for a defined project'

EEAA Experts/RBO Experts

APAT Experts (Mr. V. Cammarata, Ms. M. Belvisi, Mr. G. Battistella)

# Fourth Day (13<sup>rd</sup> December)

### 9,30 Opening of the works

## 5. Presentation of results of Working group N. 3

EEAA Experts/RBO Experts

#### 6. Conclusion

EEAA Experts/RBO Experts

APAT Experts (Mr. V. Cammarata, Ms. M. Belvisi, Mr. G. Battistella)

#### 4. CASE STUDIES

## 1. Brainstorming (based on experiences)

• Case Study 1: EIA of an Electric Power Station (Thermal)

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

## 11,30 High Tea

## 1. Brainstorming (based on experiences) (continued)

• Case Study 1: EIA of an Electric Power Station (Thermal)

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

## 13,30 Ordinary Break

### 2. Brainstorming (based on experiences)

• Case Study 2: EIA of a linear transportation infrastructure (Highway)

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

#### 3. EEAA/APAT comments

### 4. Conclusion

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. Battistella)

# Fifth Day (14<sup>th</sup> December)

# 9,30 Opening of the works

#### 5. CASE STUDIES

## 1. Brainstorming (based on experiences)

Case Study 1: EIA of a Cement industry

EEAA Experts/RBO Experts

APAT Experts (Mr. V. Cammarata, Ms. M. Belvisi, Mr. G. Battistella)

### 11,30 High Tea

## 1. Brainstorming (based on experiences) (continued)

• Case Study 1: EIA of a Cement industry

EEAA Experts/RBO Experts

APAT Experts (Mr. V. Cammarata, Ms. M. Belvisi, Mr. G. Battistella)

#### 2. EEAA/APAT comments

## 13,30 Ordinary Break

### 4. Working group N. 4

'Perform a synthetic review of EIA Report of a project' (using EEAA available filled EIA Forms and documentation).

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

## 5. Presentation of results of Working group N. 4

EEAA Experts/RBO Experts

### 6. Conclusion

EEAA Experts/RBO Experts

APAT Experts (Ms. M. Belvisi, Mr. V. Cammarata, Mr. G. Battistella)

17,30 Conclusions and closing of the Workshop

During the Workshop will be hold also meetings on General Training Component for the 'General Training Activities Programme' definition especially for the 2007 program about Environmental Yearbook training activities and on the Subcomponent 'Environmental awareness' program.