

## **ASIAN INSTITUTE OF TECHNOLOGY CENTER IN VIETNAM (AITVN)**

### **Learning Center on Environmental and Social Sustainability (LC)**

**Course title : PRINCIPLES OF ENVIRONMENTAL IMPACT ASSESSMENT REVIEW**

**Time : 4 days, 22-25 April, 2018**

**Venue : AITVN, Hanoi**

### **COURSE OBJECTIVE**

The overall objective of the Principles of Environmental Impact Assessment Review course is to provide participants with an approach for effectively reviewing environmental impact assessments and becoming involved in the environmental impact assessment process. Specifically, the course aim to:

- Introduce principles and procedures of EIA Review of International practice and of Vietnam.
- Build up EIA review competencies to apply the knowledge, skills and tools provided to their daily work to improve their performance
- Help the participants to recognize and build up the relationship with project stakeholders for better EIA review

### **TARGET PARTICIPANTS**

The PEIAR training course is intended for independent reviewers within government and economic development institutions responsible for conducting environmental impact assessment reviews and using the results of the process to enhance decision making.

The training course is designed for:

1. PMU assigned members from WB, ADB projects in Vietnam (managers, technical staff, environment and social staff, etc.)
2. EIA consultants
3. Environmental experts of related governmental agencies
4. Trainers and members of institutions using or teaching about ESIA.

Minimum requirements for participants are basic knowledge about the EIA/ESIA (Environmental and Social Impact Assessment) and reading some pre-materials before attending the training course.

### **TRAINING CONTENT**

The 4-day training course will cover the following topics:

- Key principles and process of ESIA.
- Gaps between World Bank's, ADB's Requirements and Vietnamese regulation on ESIA.
- Tools and techniques for conducting EIA/ESIA review.
- How to review existing conditions of the project and project description.
- How to review potential impacts and risks.
- How to review cumulative impacts.
- How to review mitigation measures in the Environmental Management Plan or the Environmental and Social Management Plan.

- How to review monitoring in the Environmental Management Plan or the Environmental and Social Management Plan.
- How to review consultation and disclosure descriptions in the ESIA.
- Discussion on how to improve the review process.

## **CLINICS**

Participants will have opportunities to share and discuss with the trainers/facilitators individual problems or cases in sessions called “clinics.” Time slots for “clinics” will be arranged by AITVN course coordinator. It would be within or outside the class time, depending on the trainers’/facilitators’ availability. Participants will register for the “clinics” with the course coordinator.

## **TRAINING METHODOLOGY**

The course is taught in the facilitated style to promote participation and involvement, which is an optimal setting for learning. By exploring the environmental impact assessment process with their colleagues, participants should finish the course with review approaches that they will be able to draw upon in the future and a mechanism for training others to review environmental impact assessments. It also helps to develop a support network among course participants.

Good text books, literatures, studies and reliable source of information about EIA/ESIA will be introduced.

## **KEY PROGRAM FEATURES**

<b>Times &amp; dates</b>	: 4 days; Morning: 8:30 - 12:00 am; Afternoon: 1:30 - 17:00 pm.
<b>Registration</b>	: Before 23, March, 2018
<b>Training venue</b>	: AITVN, Hanoi Office, B3, University of Transport & Communication, Lang Thuong, Dong Da, Hanoi;
<b>Tuition &amp; fee</b>	: 10 million VND per participant per course (equivalent to 450 USD) which includes tuition, training materials and related stationaries, refreshment and lunches.

## TRAINING AGENDA

Day	Time	Session	Title
1	8:00		Registration
	8:30	1 (45)	<u>Welcome and Introduction</u> (D) Welcome Remarks (D) Introductions – Facilitators and Participants (D) Purpose and Background (D) Overview of the Agenda
	9:15	2 (45)	<u>EIA principles and Regulations</u> (D) Why Environmental and Social Impact Assessment (ESIA) (D) EIA Definitions and Process (D) Where and what ESIA requires in the project cycle (D) Gaps between the World Bank, the Asian Development Bank, and country-specific Regulations on ESIA
	10:00	(15)	Coffee break
	10:15	3 (45) Hang	<u>Reviewer's Role</u> (D) Role of review in the ESIA process (D) Reviewer's Context (D) Reviewer's Focus and Good Reviews (D) Key elements of ESIA – Overall ESIA Structure
	11:00	4 (45)	<u>Exercise 1:</u> Compare ESIA reviewing procedure of Donors and Government
	11:45	(90)	Lunch
	13:30	5 (60)	<u>Review of Screening and Scoping</u> (D) Definition of screening and scoping process (D) Role of ToR for reviewing ESIA (D) Requirements of a good ToR (D) Roadmap on scoping and screening review
	14:30	6 (55)	<u>Exercise 2:</u> (0:45) a. 2 groups review an example ToR for a dam safety project; 2 other groups review an example ToR for a transport development project. b. All groups review the case studies for consistency with legislation framework and Donor checklists.
	15:25	(15)	Coffee break
	15:40	7 (80)	<u>Review of Project Alternatives</u> (D) Review for Appropriate Alternatives (D) Introduction to Reviewer's Road Map (S) Examples of alternative review (R) Report-Out on Alternatives
	17:00	15	Wrap up

Day	Time	Session	Title
2	8:30	(30)	Question on the first day
	9:00	8 (30) Hang	<u>Review of Baseline survey:</u> (D) Components of Environmental baseline (D) Requirements of baseline review (D) Tools and techniques
	9:30	9 (55)	(S) <u>Exercise 3:</u> <ul style="list-style-type: none"> <li>Each group keeps the same case studies as in the previous exercise.</li> <li>For each case study, one group receives the environmental setting checklist; the other group receives the road map for environmental setting review.</li> </ul>
	10:25	(15)	Coffee break
	10:40	10 (45)	<u>Environmental Impacts and their significance</u> (D) Impact identification (D) Evaluation of impact significance including impact significance criteria (D) Tools and techniques
	11:25	11 (30) Hang	<u>Review of potential health and social impacts:</u> (D) Requirements of reviewing human health and social impacts (D) Tools and techniques
	11:55	(90)	Lunch
	13:40	12 (75)	<u>Exercise 4:</u> Environmental and social impacts reviewing using checklist (R) Report-Out and facilitators' comments
	14:45	(15)	Coffee break
	15:00	13 (45) Hang	<u>Review of Mitigations:</u> (D) Types of mitigation (D) Requirements (D) Tools and techniques
	15:45	14 (45)	<u>Review of Environmental Risks Assessment and Risk Management Plan</u> (D) Definition of ERA (0:10) (D) Requirements of ERA and Risk Management Plan (0:20) (D) Methodology and tools (0:15)
	16:30	(30)	Wrap up <u>Preparation for Role Play and team debate on a specific project</u>
3	8:30	(30)	Question on the second day
	9:00	15 (45)	<u>Exercise 5:</u> Split into 2 reviewing teams and play role of reviewing team members for debating on Environmental

Day	Time	Session	Title
			Mitigation and ERA for each case study
	<b>9:45</b>	16 (30)	(R) Report-out and Facilitators' comments Each team will report the results and minutes of debates
	<b>10:15</b>	(15)	Coffee break
	<b>10:30</b>	17 (45) Hang	<u>Review of EMP</u> (D) Definition and contents of EMP (D) Requirements of EMP review (D) Methodology and tools
	<b>11:15</b>	18 (30)	<u>Exercise 6:</u> Group exercise on EMP review (0:30)
	<b>11:45</b>	(90)	<u>Lunch</u>
	<b>13:30</b>	19 (35)	<u>Review of Public Consultation and information disclosure:</u> (D) Definition and contents of Public consultation (D) Requirements of Public consultant (D) Methodology and tools (D) Definition and requirement of Project information disclosure
	<b>14:05</b>	20 (45)	<u>Exercise 7:</u> Group exercise on Review of Public consultation (0:45)
	<b>14:50</b>	(15)	Coffee break
	<b>15:05</b>	21 (45)	<u>Prepare and Communicate Reviewer Comments on Draft EIA</u> (D) How to Write Effective Comments (S) Preparing and Communicating Reviewer Comments (D) Documentation of ESIA review process (D) Examples
	<b>15:50</b>	22 (60)	<u>Exercise 8:</u> Prepare a reviewing letter (0:40) (R) Present and comment (0:20)
	<b>16:50</b>	(0:15)	Wrap up with Vietnamese case
4	<b>8:30</b>	22 (30)	Question on the third day
	<b>9:00</b>	23 (90)	<u>Exercise 9:</u> Role play of reviewing committee (1:00) (R) Facilitators' comments (0:30)
	<b>10:30</b>	(0:15)	Break
	<b>10:45</b>	(60)	<u>Enhance EMP implementation and reporting</u> (D) Enhance EMP implementation during test run and commission (D) Reports and license requirements (in Vietnam) (D) How to review EMP implementation (D) Failure case of ESIA implementation
	<b>11:45</b>	(1:30)	Lunch

Day	Time	Session	Title
	<b>13:30</b>	24 (45)	Country-specific application: Guest speaker from MONRE (0:45) EIA Report Review and Appraisal process in Vietnam
	<b>14:15</b>	(45)	Country-specific application: Guest speaker from NGO (0:45) Women's participation in EIA process
	<b>15:00</b>	(15)	Coffee break
	<b>15:15</b>	26 (45)	Round table and sharing experience
	<b>16:00</b>	(0:30)	<u>Final Wrap-Up and Course Evaluation</u> - Course Wrap-Up - Course Evaluation - Certificate awarding
	<b>17:00</b>	Close up	

### **Legend**

- (D) Group Discussion
- (I) Individual Review
- (R) Report-Out
- (S) Small Group