# **B 1.3.5 Work package descriptions**

#### WP 1 – TRAINING FRAMEWORK

Work Package number	1		Start date or starting event:						Month 1		
Work Package Title		TRAINING FRAMEWORK									
Activity Type		Coordination Activities									
Participant identification	1	2	3	4	5	6	7	8	9	10	
Person-months :	1	1	1	1	1	1	1		1	2	
Participant identification	11	12	13	14	15	16	17	18	19		
Person-months :	1	1	2	1	2	1	2	2	2,5		
ENEN Member identification	1										
Person-months :											

## **Objectives**

- To set up the framework and the training schemes for the target groups
- To set up the accreditation structure for mutual recognition of the training components
- To launch the training passport concept

#### **Description of work**

- Establish a general framework for European Fission Training Schemes, the target groups to be trained, the professional profiles to be achieved and the roles of the consortium partners
- Defining qualifications and skills for target groups of non-nuclear graduates among the nuclear power plant personnel, contractors and subcontractors to be trained in basic nuclear topics
- Defining qualifications and skills for target groups of nuclear and non-nuclear engineers to be trained for addressing the challenges of Generation III nuclear power plant construction
- Defining qualifications and skills for target groups of engineers to be trained for designing Generation IV nuclear power plants
- Design an accreditation structure for training programmes at the European level
- Identify barriers and evaluate the potential acceptance level for the mutual recognition of training schemes across the European Union
- Develop a training passport (skills passport) concept as a tool for implementing the mutual recognition of training schemes

### **Deliverables**

- D.1.1 General framework for the European Fission Training Schemes
- D.1.2 Training scheme in basic nuclear topics for non-nuclear graduates
- D.1.3 Training scheme for design engineers of GEN III nuclear power plants
- D.1.4 Training scheme for construction engineers of GEN III nuclear power plants
- D.1.5 Training scheme for design of GEN IV nuclear reactors
- D.1.6 Concept of an Accreditation structure for European Fission Training Schemes
- D.1.7 Survey of the barriers and potential acceptance level for mutual recognition of training schemes across the European Union

- D.1.8 Concept of a training and skills passport

## Milestones and expected result

- M.1.1 Establishment of the framework for the European Fission Training Schemes including the accreditation structure
- M.1.2 Establishment of the training scheme for the four-types target groups
- M.1.3 Survey on the mutual recognition of training schemes across the EU
- M.1.4 Development of the training passport concept