

Kick off meeting for the selected projects under the 2014 Call for proposals for prevention and preparedness projects

MATILDA Project

Bruxelles, 20 January 2015



PROTEZIONE CIVILE
Presidenza del Consiglio dei Ministri
Dipartimento della Protezione Civile

ACRONYM: MATILDA

PROJECT NAME:

MultinATIonal moduLe on Damage Assessment and countermeasures

FRAMEWORK:

CALL FOR PROPOSALS 2014 FOR PREVENTION AND PREPAREDNESS PROJECTS IN CIVIL PROTECTION AND MARINE POLLUTION. PREPAREDNESS PRIORITIES: ACTION 2

STARTING DATE: 1 JANUARY 2015

DURATION: 24 MONTHS



The Matilda project is focused on the design and implementation of a multinational macro-module for post-earthquake building safety assessment and countermeasures in international emergencies.

The macro-module is based on the experience developed within the DrHouse project, funded by the European Commission under the "Preparatory Action on an EU Rapid Response Capability". Main result of DrHouse project was the design, implementation, training and exercising of the Build-Safe macro-module.

While Build-Safe entirely consists of Italian resources (Civil Protection Department, Eucentre, Fire Department, Italian Regions), Matilda project is intended to provide the **multinational dimension** to the macro-module.

Participants

3 Countries: ITALY, SLOVENIA, CROATIA

5 Partners:

- ✓ Presidency of the Council of Ministers-Italian Civil Protection Department (CPD), Italy (IT)-**COORDINATOR**
- ✓ Administration for Civil Protection and Disaster Relief, Slovenia (SI)
- ✓ National Protection and Rescue Directorate, Croatia (HR)
- ✓ Italian Fire Rescue Service (VVF), Italy (IT)
- ✓ European Centre for Training and Research in Earthquake Engineering (EUCENTRE), Italy (IT)

Cost of the Project: **666,599,30 EUR**

EU Financial Contribution : **499,949,30 EUR**
(75% total eligible costs)

Task and Actions

Task A. Project Management and Reporting

Task B. Making Build-Safe Multinational, dedicated to the design and implementation of the multinational module and to define the Standard Operative Procedures

Task C. Training, to improve both technical skills and participation in international emergencies

Task D. Small scale exercise, to test the deployment and the on-site operational capabilities

Task E. Dissemination, to implement the valorisation plan, including lessons learned



Task A. Management and Reporting

Technical and administrative management (intermediate and final report, audit, meeting with the Commission, ..)

Actions

Action A.1. Overall management

Action A.2. Technical management

Action A.3. Administrative management

Action A.4. Financial management

Action A.5. Monitoring and feedback on the project



Task A. Management and Reporting

Deliverables

D.A.1. Interim progress reports at 1/3 of the project

D.A.2. Interim progress reports at 2/3 of the project

D.A.3. Final report



Task B. Making Build-Safe multinational

How to extend the existing Build-Safe macro-module into a multinational module.

Actions

Action B.1. Defining the Build Safe multinational module

Action B.2. Building multinational integration in the team

Action B.3. Establishing standard operative procedures for activation, deployment, operational and financial issues in a multinational team.



Task B. Making Build-Safe multinational

Deliverables

- D.B.1. Start-up configuration of the multinational module (identification of required skills and expertise, identification of team members for each MS, logistic)
- D.B.2. Standard operative procedures for activation, deployment, operational and financial issues in a multinational team
- D.B.3. Development of common administrative and financial procedures to manage a multinational module
- D.B.4. Establishment of a common lexicon for the experts
- D.B.5. Development of a specific format/information sheet for the requesting Country



Task C. Training

Actions

5 Training courses for a total of about 100 trainees

Action C.1. **2** Basic training courses on damage assessment (*Place tbf*)

Action C.2. **1** Advanced training course on experimental test and procedures of damage assessment (*Pavia, IT*)

Action C.3. **2** Training courses on Short Term Countermeasures (*Ljubljana, SI*)



Task C. Training

Deliverables

D.C.1. BSA training courses and report

D.C.2. ASA training courses and report

D.C.3. STC training course and report



Task D. Small scale exercise

A small scale exercise (3 days-long plus travel time) on damage assessment and countermeasures for the deployment of a multinational module based on a realistic scenario will be designed based on a realistic scenario with participants and observers from the countries involved in the Project and other MS, including a one-day evaluation with the Commission

Actions

Action D.1. Design of a small scale exercise

Action D.2. Implementation of the exercise
(*place: tbj, date: October 2016*)

Task D. Small scale exercise

Deliverables

- D.D.1.* Report on the design of a small scale exercise
- D.D.2.* Implementation of the small scale exercise
- D.D.3.* Exercise evaluation and lessons learned report



Task E. Dissemination

Dissemination, visibility and valorisation of the project and the EU Civil Protection Mechanism

Actions

Action E.1. Web portal

Action E.2. Production of e-brochures and advertising material

Action E.3. Media work and video clip

Action E.4. Layman's Report

Action E.5. Final event

Action E.6. Technical publications on the project



Task E. Dissemination

Deliverables

- D.E.1. Web portal of the project (EN)
- D.E.2. E-brochure on the project in 4 European languages (EN, IT, SI, HR)
- D.E.3. Video clip on the project (EN)
- D.E.4. Layman's report in 4 languages (EN, IT, SI; HR) in electronic format
- D.E.5. Final Event on the post-earthquake damage assessment
(in the some place and date of the exercise)
- D.E.6. At least 3 technical publications on the project

Expected results of the project

- a. Support ERRC and meet specific EUCP needs through the implementation of a dedicated multinational macro module on seismic safety assessment and short term countermeasures;
- b. Contribution to the EU strategies: the macro-module will be registered in CECIS as additional resource;
- c. Enhancement of the cross-border cooperation and exchange of best practices among MS in the field of disaster preparedness;
- d. Increase of awareness and skills of civil protection professionals: about 100 experts will be trained on module technical activities and to face international emergencies;
- e. Development of Standard Operating Procedures for the multinational module;
- f. Development of specific information sheet for the requesting countries.



Follow up of the project

Future actions mainly refer to:

- ✓ the maintenance and standby arrangements for personnel, since the capability will be already implemented in terms of equipment and technology;
- ✓ Additional training courses will be run in the future in order to always have the availability of highly trained human resources;
- ✓ Registration in Cecis database

