Comprehensive Risk Assessment of Basic Services and Transport Infrastructure

101004830 - CRISIS - UCPM-2020-PP-AG

Cross-Border Multi Hazard Assessment
Project Work Plan

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Comprehensive Risk Assessment of Basic Services and Transport Infrastructure (CRISIS)

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Project WorkPlan

WP-1 | D 1.3

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Contribution EUCENTRE
UPT-FCE
AUTH
CMC

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1. Project Work Plan

1.1 Overview

The Project Work Plan (PWP) represents deliverable (D1.3) within the WP1. Its final version was adopted during the kick-off meeting. The coordinator of this task is IZIIS, while all other partners have the role of beneficiaries.

The project is realized through 4 main activities (Fig. 1):

1. Identification of the most damaging natural and human-induced hazards relevant to the cross-border region influencing the functioning of basic services (health facilities, emergency services, educational facilities, etc.) as well as transport infrastructure, (D2.1).
2. Review of the existing legislation (EU and regional) related to emergency and disaster risk management. The advantages and disadvantages of all procedures and guidelines will be evaluated to identify the existing gaps and bottlenecks.
3. Risk assessment of basic services and transport infrastructure as a basis of identification of weak points of the overall emergency and disaster management system.
4. Development of a geo-referenced web-based platform (WBP) containing data related to the cross-border basic services and transport infrastructure, which will include vulnerability parameters of all relevant assets at risk and will be able to provide rapid risk information, in line with the exposure model, and predict possible losses and disruption of critical functions.

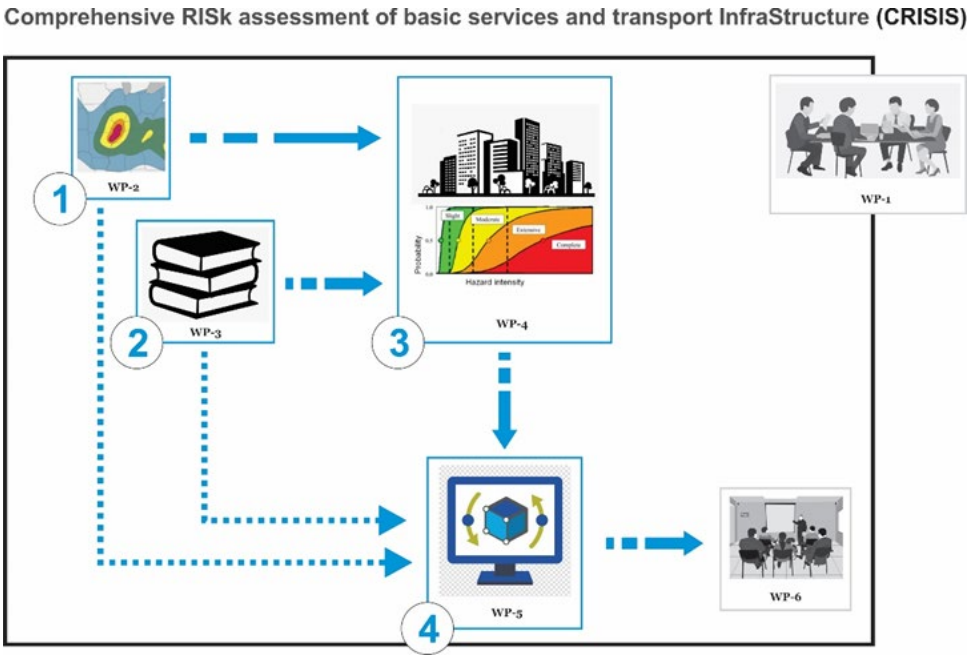

Figure 1. Project general flowchart

The Project Work Plan consists of three main items:

- Gantt chart and time frame
- Distribution of coordination and participation tasks
- Members of the working groups

1.2 Gantt chart and time frame

The overall structure of the project, deliverables and their timing are given in the Gantt chart (Fig 2.).

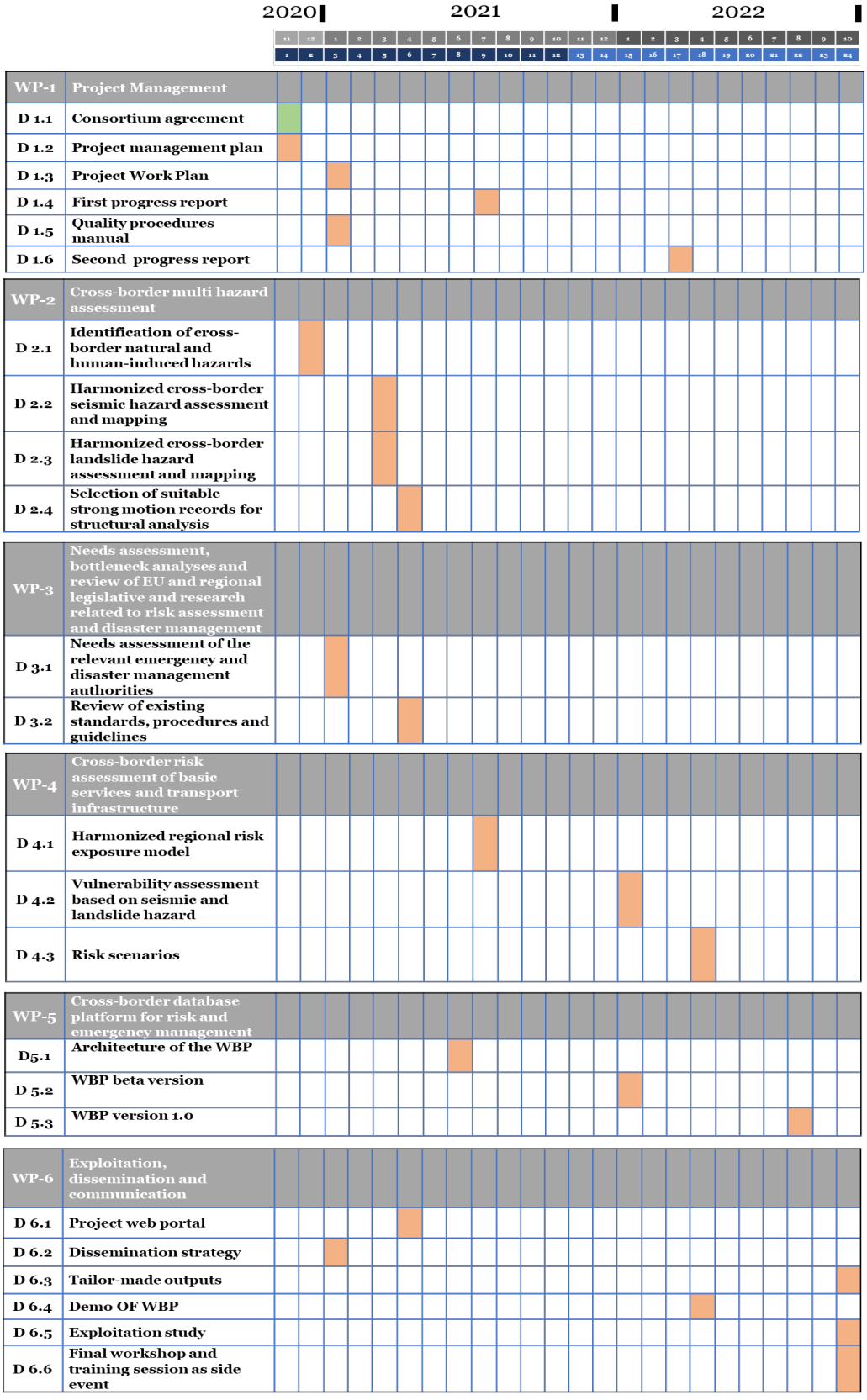

Figure 2. WPs, deliverables and their timing

The time frame shows start/end month and duration of each WP within the project and marked the milestones (Fig 3).

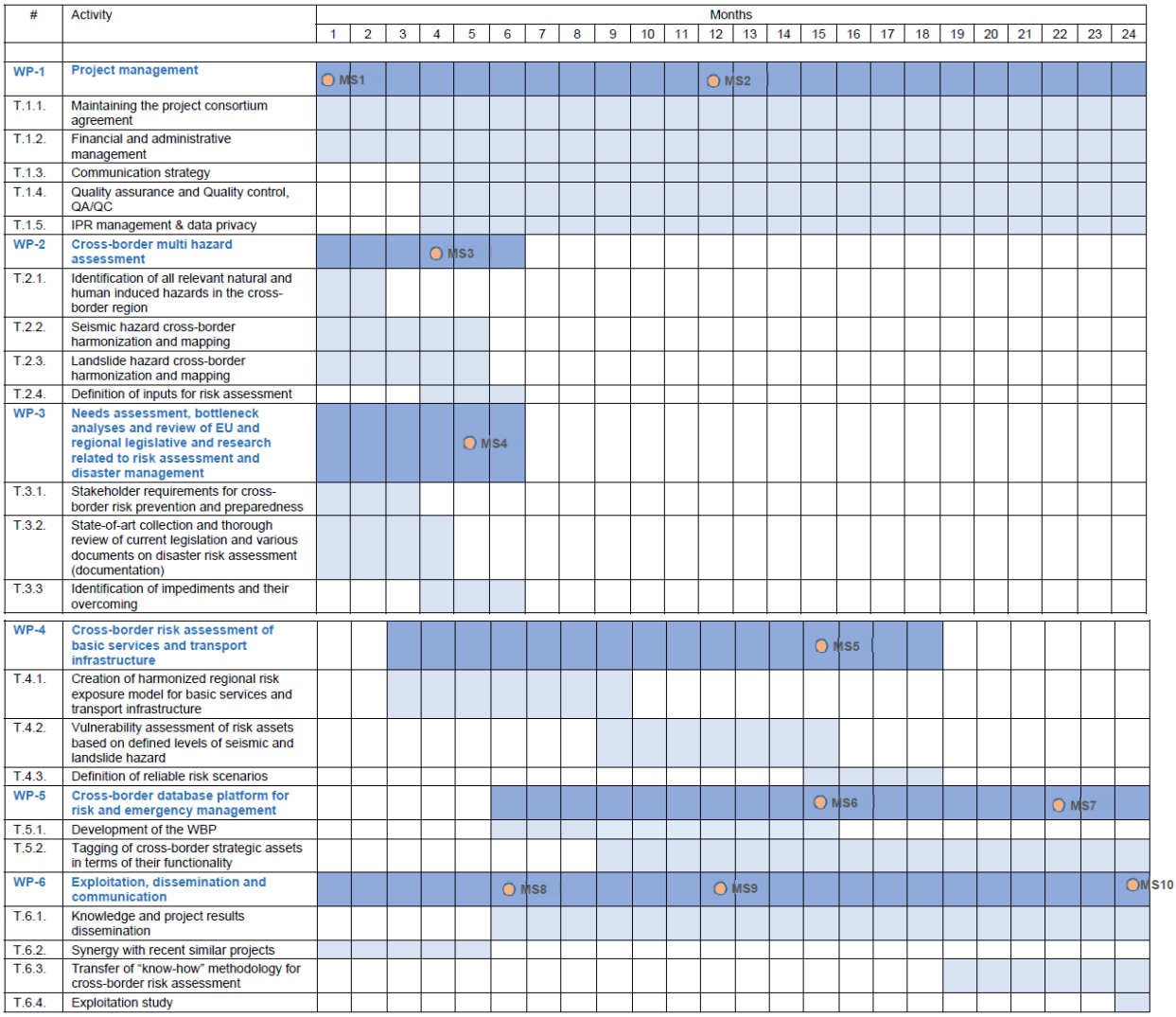

Figure 3. Duration of WPs and milestones

1.3 Distribution of coordination and participation tasks

All the project participants accordingly are involved in the project activities depending of their competencies and resources. In Figure 4, a clear outline of the roles and responsibilities of each partner within the project's tasks are clearly defined. Percentual distribution of each partner in the three different roles, as lead beneficiary, coordinator and beneficiary are also given.

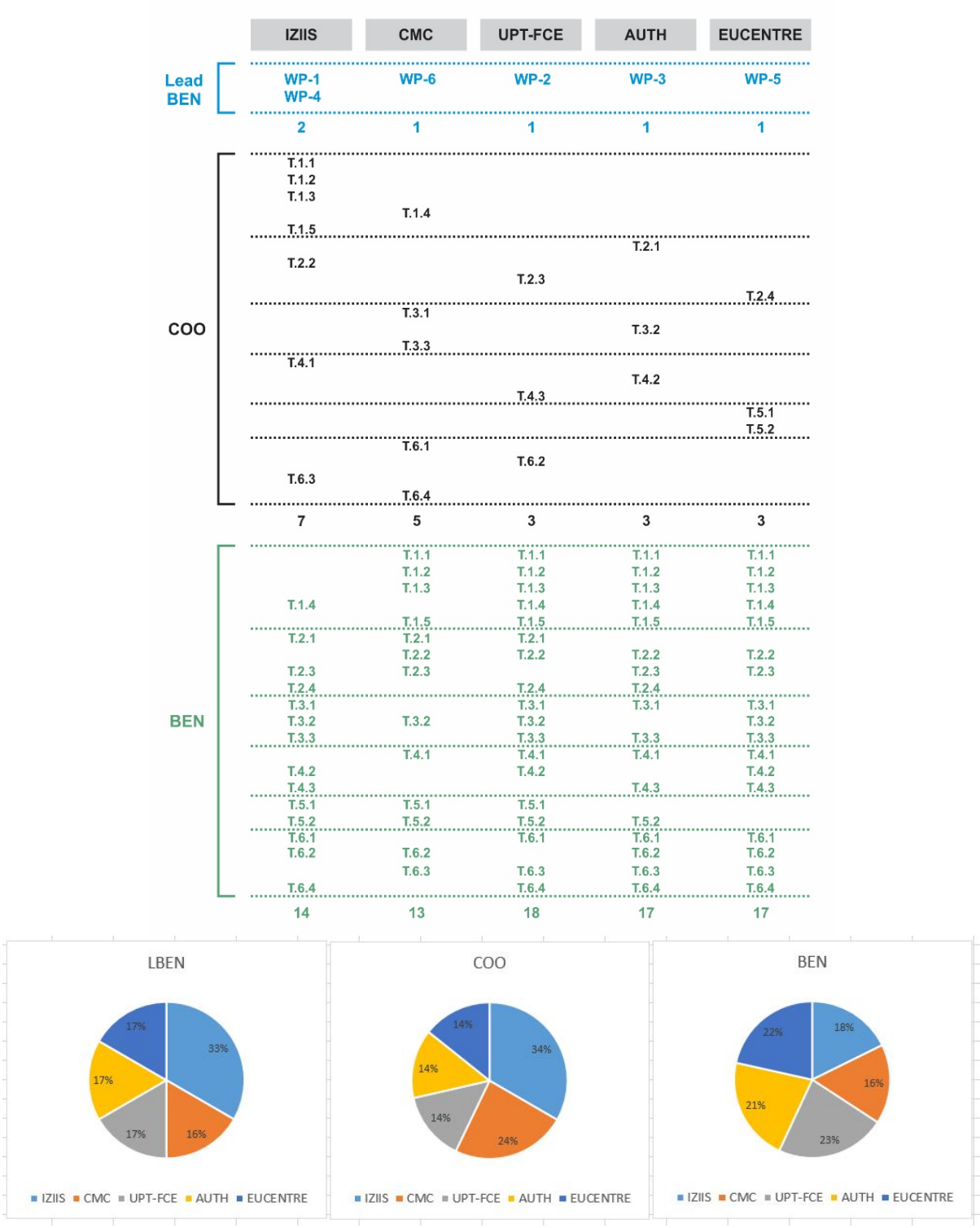

Figure 4. Distribution of coordination and participation tasks

1.4 Members of the project team

The overall project team is composed from 24 lead experts (Table 1) in different disciplines of risk assessment, disaster management and platform developers (9 from N. Macedonia, 4 from Albania, 5 Greece and 6 Italy). Implementation of the project will follow the Project Management Organization scheme presented in the D1.2 according to the precise division of tasks and activities as presented above. Each lead expert will contribute to work in specifically assigned tasks according to its competencies.

Table 1. Project team

#	**Name Surname**	**Institution**	**Function in the Project**	**Project Tasks**
1.	Vlatko Sesov	IZIIS	Project Manager	1.1; 1.2; 1.3; 1.4; 1.5; 2.1, 2.2, 2.3; 2.4; 4.1, 4.2, 6.3.
2.	Roberta Apostolska	IZIIS	Senior Researcher	1.1; 1.2; 1.3; 1.4; 1.5; 4.1; 4.2; 4.3; 6.1; 6.3; 6.4
3.	Kemal Edip	IZIIS	Senior Researcher	2.1; 2.3; 2.4; 3.1; 3.2; 3.3; 4.1; 4.2; 4.3; 6.1; 6.2
4.	Radmila Salic	IZIIS	Senior Researcher	2.1; 2.2; 2.3; 2.4; 4.1; 4.2; 4.3; 6.1; 6.2
5.	Marta Stojmanovska	IZIIS	Senior Researcher	2.1, 2.2; 2.3; 2.4, 3.1, 3.2, 3.3, 4.1, 4.3, 6.1, 6.2, 6.3; 6.4
6.	Marija Vitanova	IZIIS	Senior Researcher	3.1; 3.2; 3.3; 4.1; 4.2; 4.3; 5.2; 6.1; 6.2
7.	Stevko Stefanoski	CMC	Senior Expert	1.1; 1.2; 1.3; 1.4; 1.5; 1.4; 2.1; 3.1; 3.2; 3.3; 6.1; 6.4
8.	Igorche Karanfiloski	CMC	Senior Advisor	2.1; 2.2; 2.3; 3.2; 4.1; 5.1; 5.2; 6.2; 6.3
9.	Trajche Jovanovski	CMC	Senior Advisor	2.1; 2.2; 2.3; 3.2; 4.1; 5.1; 5.2; 6.2; 6.3
10.	Neritan Shkodrani	UPT-FCE	Senior Researcher	1.1; 1.2; 1.3; 1.4; 1.5; 2.3; 4.3; 6.2
11.	Markel Baballëku	UPT-FCE	Senior Researcher	2.1; 2.2; 2.4; 3.1; 3.2; 3.3; 4.1; 4.2; 5.2; 6.1; 6.3; 6.4
12.	Anjeza Gjini	UPT-FCE	Junior Researcher	2.1; 2.2; 2.4; 3.1; 3.2; 3.3; 4.1; 4.2; 5.2
13.	Gent Qiriazi	UPT-FCE	Junior Researcher	2.1; 2.2; 2.4; 3.1; 3.2; 3.3; 4.1; 4.2; 5.2
14.	Dimitris Pitilakis	AUTH	Senior Researcher	1.1; 1.2; 1.3; 1.4; 1.5; 2.1; 3.2; 4.2; 6.1; 6.2
15.	Kyriazis Pitilakis	AUTH	Senior Researcher	2.1; 3.2; 4.1; 4.2; 4.3; 6.1; 6.2
16.	Anastasios Anastasiadis	AUTH	Researcher	2.2; 2.3; 2.4; 3.1; 3.3; 4.1; 4.3; 5.2; 6.1; 6.2; 6.3; 6.4
17.	Evi Riga	AUTH	Researcher	2.2; 2.3; 2.4; 3.1; 3.3; 4.1; 4.3; 5.2; 6.1; 6.2; 6.3; 6.4
18.	Christos Petridis	AUTH	Researcher	2.2; 2.3; 2.4; 3.1; 3.3; 4.1; 4.3; 5.2; 6.1; 6.2; 6.3; 6.4
19.	Barbara Borzi	EUCENTRE	Senior Researcher	1.1; 1.2; 1.3; 1.4; 1.5; 2.4; 4.1; 4.2; 4.3; 5.1; 5.2; 6.1; 6.2
20.	Ricardo Monteiro	EUCENTRE	Senior Researcher	2.4; 4.1; 4.2; 4.3; 5.1; 5.2; 6.1; 6.2
21	Elisa Zuccolo	EUCENTRE	Senior Researcher	2.1; 2.2; 2.3; 2;4; 6.1; 6.2
22.	Antonella Di Meo	EUCENTRE	Researcher	3.1; 3.2; 3.3; 4.1; 4.2; 4.3; 6.1; 6.2
23.	Antonino Famà	EUCENTRE	Researcher	3.1; 3.2; 3.3; 4.1; 4.2; 4.3; 5.1; 5.2; 6.1; 6.2
24.	Diego Aldo Polli	EUCENTRE	Researcher	3.1; 3.2; 3.3; 4.1; 4.2; 4.3; 5.1; 5.2; 6.1; 6.2

It is important to emphasize that the above presented PMP will be maintained and updated throughout the project should there be any modification to the project or change of personnel from the different partners.

References

[1] Documents download module (europa.eu) Grant Agreement-101004830-CRISIS.pdf