

Page 1 of 36

Technical and administrative support for the joint implementation of the Marine Strategy Framework Directive (MSFD) in Bulgaria and Romania – Phase II Under Framework contract for services related to coordination between the different marine regions in implementing the ecosystem approach European Commission

Project number BE0114000978 | Interim report 2 | 13-11-2015













European Commission DG Environment Unit C2 – Marine Environment and Water Industry Michael Papadoyanakis Av. de Beaulieu 29, office BU9 4/201, B-1049 Brussels +32 2 296 39 14 <u>Michail.Papadoyannakis@ec.europ</u> <u>a.eu</u>

#### Interim report 2

Client

Technical and administrative support for the joint implementation of the Marine Strategy Framework Directive (MSFD) in Bulgaria and Romania – Phase II



ARCADIS Belgium Koningsstraat 80 B-1000 Brussels

#### **Postadres**

Kortrijksesteenweg 322 B-9000 Ghent

Contact	Annemie Volckaert
Telephone	+32 9 241 77 31
Telefax	+32 9 242 44 45
E-mail	a.volckaert@arcadisbelgium.be
Website	www.arcadisbelgium.be



Revision			
Version	Date	Remarks	
1	07/10/2015	Version 1	
2	08/10/2015	Annemie Volckaert, Kris Casteleyn - revision	
3	09/10/2015	Version 2	
4	27/10/2015	Version 3	
5	13/11/2015	Version 4	



## **Table of content**

1	Introduction	7
1.1	This Progress report	7
1.2	Scope	7
2	Detailed workplan – progress, results & changes	9
2.1	Progress	9
2.2	Results	14
2.3	Changes detailed workplan	14
3	Capacity Building Events (CBEs) & Steering Group Meetings (SMGs)	15
3.1	New planning CBEs & SGMs (agreed after decision for prolongation of the project)	15
3.2	Outcomes CBEs	17
3.3	Financial overview – reimbursement CBEs & SGMs	17
3.4	Changes CBEs/SGMs & process	17
3.5	Cooperation with other projects	
4	Critical issues	20
4.1	Cooperation/coordination with the German/Bulgarian twinning project	20
4.2	Cooperation with BG & RO institutes	20
4.3	Consultation and input from national stakeholders (ministries and institutes)	20
4.4	Timing of public consultation	
5	Further planning	22



## 1 Introduction

#### 1.1 This Interim report

This report has been prepared by ARCADIS for the project 'Technical and administrative support for the joint implementation of the Marine Strategy Framework Directive (MSFD) in Bulgaria and Romania (**phase II**) *under Framework Contract for services related to coordination between the different marine regions in implementing the ecosystem approach'* (Tender ENV.D.2/FRA/2012/0017).

The Interim report 2 is prepared for the Steering group meeting (SGM-3). This report includes the status of the on-going work, as well as the reports of the CBE events that have taken place within the considered period. The Interim report and draft agenda of the meeting will be made up two weeks before the Steering group meeting takes place.

This report has been prepared to describe achievements and any difficulties, in comparison with the detailed work programme of the inception report, and includes reports from the Capacity Building Events that were organized in the period since the first Interim report.

#### 1.2 Scope

The scope of the progress report is multifold:

- Illustrate the progress, results & changes made, based on the detailed workplan
- Results Capacity Building Events (CBEs)
- Critical issues
- Further planning

2

AKCADIS Page 9 of 36 Detailed workplan – progress, results & changes

### 2.1 Progress

Tasks	Tasks & Activities	Lead partner	Contributing partners	Tools & Deliverables	Timing	Status
Task 1 -	- Consolidating the information basis	1		Tools in blue, Deliverables in black		
1.1	Developing programmes of measures	ARCADIS		Template factsheet PoM	• Feb 2014	In progress <sup>2</sup>
	<ul> <li>the assessment of previous tasks performed by BG and RO under MSFD, related to the current</li> </ul>			Short report on consultation     process for BG & RO	• Feb-March 2015	In progress
	<ul> <li>environmental status (Art. 8), GES (Art.9) and related targets (Art. 10)</li> <li>draw up a long-list of (possible) measures aimed at different sectors, starting from the existing measures and complemented with</li> </ul>			<ul> <li>Overview tables comparative analysis (Article 8, 9, 10 and 11) (step 1) (this will be included in the final table)<sup>1</sup></li> </ul>	• June 2015	In progress
	new measures –both national and joined - to fill the gaps towards GES and targets (brainstorm). - a short-list will be compiled with existing and new measures - based on an initial set of selection			<ul> <li>Long list of measures (existing and new) structured according to the environmental targets defined by Bulgaria and Romania.</li> </ul>	• Feb March 2015	• Done
	criteria- that directly contribute to the achievement of the defined			Shortlist of proposed candidates for joint or coordinated PoM	• April 2015	• Done
	good environmental status by 2020, and for which – in case of new measures – the costs and effects should be further described			Factsheets of proposed joint or coordinated measures	October 2015	• In progress <sup>3</sup>
	<ul> <li>The resulting list of coordinated measures and related costs and effects, will be used as a basis for</li> </ul>			<ul> <li>Draft joint or coordinated PoMs showing a clear</li> </ul>	<ul> <li>July (in English);</li> </ul>	• Done

4001234

<sup>1</sup> The overview table is being filled and developed during the course of the project. A final version will be available in June.

<sup>&</sup>lt;sup>2</sup> A finalized version of the Template fact sheet was finalized in June 2015. Meanwhile, this version will have to be updated with the outcomes of the reporting guidance of the WG DIKE (12/10/2015). <sup>3</sup> Dependent on changes in the template, as proposed by the WG DIke

	RCADIS			Page 10 of 3	36	4001234				
Tasks	Tasks & Activities	Lead partner	Contrib partne			Tools & Deliverables		Timing		Status
	sectorial consultations (see Task 2)					interrelation towards the GES and targets defined by Bulgaria and Romania (in English; translated in BG & RO) (prior to consultation)		August (BG, RO)		
								Public consultation (outside scope of contract)	•	Outside scope
					•	A final draft joint or coordinated PoM (in English; translated in BG & RO) (including remarks of public consultation)	•	October 2015	•	In progress⁴
1.2	Maintaining the information exchange platform - ensuring that information is up-to- date	ARCADIS	Support documents partners	delivery by all	•	Up-to-date webpage (during course of the project)⁵	•	Project duration	•	In progress
1.3	Support PoM implementation <ul> <li>Overview of the needs identified</li> <li>for the Black Sea region</li> <li>Defining future PoM</li> </ul>				•	Template needs PoM implementation (incl. work plan) Draft document PoM		May 2015		Done
	implementation needs for BG & RO				•	implementation needs <sup>6</sup> CBE: Review and prioritization PoM implementation needs BG & RO (Task 2)	•	April 2015	•	Done

<sup>&</sup>lt;sup>4</sup> Due to delays in the development of the national PoM for Bulgaria and Romania, the public consultation will be organized after the end of the project. This means that the remarks of the public consultation can not be added to the final draft joint or coordinated PoM. See further in this report.

-

<sup>&</sup>lt;sup>5</sup> Romania and Bulgaria will have to decide where the hosting of the webpage will take place. This will be discussed at the CBE in Varna.

<sup>&</sup>lt;sup>6</sup> The action plan as result of PoM will be developed at the Brussels CBE and Constanta CBE.

	RCADIS		Page 11 of 3	6 4001234		
asks	Tasks & Activities	Lead partner	Contributing partners	Tools & Deliverables	Timing	Status
	<ul> <li>Setting appropriate time-scales and selection of priority needs for BG &amp; RO</li> <li>Drafting document on the PoM implementation needs for the future</li> <li>Assessment of the required financial means to address these needs</li> <li>Appropriate consultation and finalisation of document</li> </ul>			<ul> <li>CBE: Financial assessment needs &amp; potential funding opportunities to address identified needs BG &amp; RO (Task 2)</li> <li>CBE: Finalisation document PoM implementation needs (Task 2)</li> <li>Final document PoM implementation needs</li> </ul>	• July 2017	• Done
1.4	<ul> <li>Further develop a public webpage</li> <li>Ensuring that further website development is continuing</li> </ul>	ARCADIS	In close cooperation with the national focal contact points If needed, support by project partners (e.g. documents, translation, etc.)	<ul> <li>Draft structure public webpage (extension towards PoM)</li> <li>Agreed document on hosting/ maintenance by BG &amp; RO</li> <li>Operational public web page</li> </ul>	Project     duration	In progress
ſask 2 -	- Capacity Building Events (CBE)		I			
2.1	Drafting the list of capacity building events BG & RO	ARCADIS	ALL partners	Final list of CBE events (planning)	February 2015	Done
2.2	Identifyingpoolofexperts/stakeholdersrelevant for theCBE	ARCADIS	All partners	Matrix pool of experts	February 2015	Done
2.3	Organisation of the CBE     Selecting date, venue, location     Selecting pool of experts	ARCADIS	Organisation will be split between ARCADIS	Template invitation	• February 2015	• Done

		Lead	Page 12 of 3 Contributing	Tools & Deliverables	Timing	Status
Tasks	Tasks & Activities				, inning	Otatus
		partner	partners			
	- Sending invitation	BG&RO	(max. 2 CBE) and	• Guidelines on CBEs and steering		
	<ul> <li>Practical organisation (venue)</li> <li>Background doc (if relevant)</li> </ul>	authorities	National focal contact	group meetings organisation		
	- Reimbursement		points/local PTE	• Calendar other relevant meetings		
			coordinators (remaining	(synergies)		
			events).			
			Based on the CBE,			
			support will be given by			
			other PTE and pool of			
			experts.			
2.4	Attendance CBE event				Project	• CBE 1: OK
	- CBE 1 - FEB: brainstorm long				duration	• CBE2 :OK
	list/gap analysis					• CBE3: OK
	<ul> <li>CBE 2 - MARCH: brainstorm short list / selection criteria</li> </ul>					• CBE4: OK
	- CBE 3 - MAY: review and					• CBE5: OK
	prioritization PoM implementation needs BG & RO					CBE6: OK
	<ul> <li>CBE4 - MAY: finance &amp; funding</li> <li>CBE5 – MAY: CEA PoMs</li> </ul>					CBE7: OK
	- CBE6 – JUNE: sectorial					CBE8: OK
	consultation - CBE7 – JUNE: finalisation PoM					
	- CBE8: to be further defined					
2.5	Reimbursement of the CBE			Reimbursement template	<ul> <li>Project</li> </ul>	In progress
					duration	
Reporti	ing					
nceptio	on report				Draft: mid Jan	• 27 Jan 2015
					• Final: 1 <sup>st</sup> week	
					Feb	

	RCADIS		Page 13 of 3	6 4001234		
Tasks	Tasks & Activities	Lead	Contributing	Tools & Deliverables	Timing	Status
TUSKS		partner	partners			
Interim	report				Final: end	• 2 April 2015
					March	(done)
Progres	s reports/ Steering Group meetings				January	• 6 Jan. 2015
					(SGM1)	• 4 Nov 2015
					May (SGM2)	
					Nov(SGM3)	
Draft Fil	nal report				30 November	• New date,
						according to
						agreed prolongation
						In progress
						New date,
Final re	port				15 December	according to
						agreed
						prolongation
						In progress



### 2.2 Results

According to the inception report and considering Interim report 1, this Interim report 2 is prepared for Steering group meeting 3 (SGM3). This Interim report 2 will include the status of the on-going work, as well as the reports of the CBE events that have taken place within the considered period.

The report and draft agenda of the meeting will be made up two weeks before the Steering group meeting takes place. The progress report contains the outcomes of the CBE events (CBE2, CBE3-5, CBE6-7) related to Tasks 1.1 and 1.3 and Task 2 of the project.

In particular, the report includes (see Annexes):

- Annex 1: Draft Template Factsheet Coordinated measure (task 1.1), coordinated version with Bulgarian/German project.
- Annex 2: Final overview tables coordinated measures BG and RO (task 1.1 & 1.3)
- Annex 3: Translated short list Coordinated measures in Bulgarian/Romanian
- Annex 4: Working documents on Cost-Effectiveness Analysis (CEA), Cost-Benefit Analysis (CBA) and CEA/CBA Methodology papers
- Annex 5: Draft overview tables CEA/CBA analysis Coordinated measures
- Annex 6: Minutes CBE June Varna/Constanta

#### 2.3 Changes detailed workplan

- Status: the progress made under the different tasks has been added under column 'Status' under 2.1.
- There have been changes in the timing of the CBE8, SGM3 and delivery of the final report, due to prolongation of the project (see also under 3.4).
- Issues related to the Capacity Building Events have been further discussed under Chapter 3
- The NFCPs of Bulgaria and Romania requested to include a topic on Article 14 & 15 in the agenda of the planned Capacity Building Event (CBE8) in Varna. This was approved by the EC (see also 3.4 and Annex 7).

3

Page 15 of 36

4001234

Capacity Building Events (CBEs) & Steering Group Meetings (SMGs)

## 3.1 New planning CBEs & SGMs (agreed after decision for prolongation of the project)

Meetings (Steering group meetings (SGM) / capacity building events (CBE))													Location	Date
	Jan	Feb	Mrch	n Api	r May	/ Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Kick-off meeting - SGM 1	x												Brussels (BE)	15/01/2
CBE 1 - FEB		x											Constanta (RO)	24-25/02/2
CBE 1a: Brainstorm long list / gap analysis		х												
CBE 1b: Revisions selected common targets		х												
CBE 1c: Template Roof report		х												
CBE 1d: Practicalities consultation process (selection main stakeholders)		х												
CBE 2 - March			x										Varna (BG)	3′ 01/04/
CBE 2a: Defining selection criteria			х											
CBE 2b: Brainstorm short list (common measures)			х											
CBE 2c: Detailed description selected measures			х											
CBE 2d: Preparatory steps CBE/CEA for selected measures			Х											
SGM 2 - May					x								Brussels (back to back MSCG)	6/05
CBE 3 / 4 / 5- May					x								Brussels (back to back MSCG)	6-7/05
CBE 3: Financial assessment and potential funding opportunities to address needs					х									
CBE 4: Cost-effectiveness analysis POM					Х									
CBE 5: Review and prioritization PoM implementation needs BG & RO (work plan)					Х									
CBE 6 / 7 - June						x							Constanta (RO)	16-17/06
CBE 6a: work session selected measures - selected topics (1) + sectorial consultation Romania						x							Constanta (RO)	
CBE 6b: work session selected measures - selected topics (2)						x							Constanta (RO)	
CBE 6c: sectorial consultation Bulgaria (18 June)						x							Varna (BG)	
CBE 7: work session on work plan PoM						X							Constanta (RO)	
CBE 8 - Oct									x				Varna (BG)	19-20/10
CBE 8a: Finalisation work plan POM									x					
CBE 8b: Finalisation roof report POM									x					
CBE 8c: Joint interpretation Art. 14 & 15									x					
													Brussels (BE)	
SGM 3 (if needed)										x			(back to back GES)	3/11
													Brussels (BE)	
Final SGM											x		(back to back MSCG)	4/11/
End contract (30/10; agreed extension until 15/12/2015)												x		15/



#### 3.2 Outcomes CBEs

Following Capacity Building Events have taken place, covering 1 or more topics (see table above):

- CBE MAY, 06-07/05/2015, Brussels (BG) CBE: Financial assessment and potential funding opportunities to address needs, Costeffectiveness analysis POM, Review and prioritization PoM implementation needs BG & RO (work plan).
- CBE JUNE, 16-18/06, Constanta (RO)/Varna (BG) CBE: work session selected measures selected topics (1) + sectorial consultation Romania, sectorial consultation Bulgaria, work session on work plan PoM

An overview of the minutes of the CBEs have been included in annex 6.

#### 3.3 Financial overview – reimbursement CBEs & SGMs

Although not all reimbursement forms have been received yet by the attending experts, about 2/3 of the budget allocated to the organisation of the CBEs and SGMs have been spent up to now. We foresee that the budget will be adequate for the remaining CBE (Varna, October 2015) and the final SGM (Brussel, November 2015).

#### 3.4 Changes CBEs/SGMs & process

The planning of the CBEs and SGMs was initially discussed and agreed at the kick-off meeting.

In June, a sectorial consultation workshop was foreseen in Constanta, Romania for both Romanian and Bulgarian stakeholders (CBE 6/7). Instead, it was proposed and agreed with the NFCPs and the project team to have 2 separate meetings for Romanian stakeholders (in Constanta, 17 June) and Bulgarian stakeholders (in Varna, 18 June). This will facilitate sufficient presence of stakeholders and will allow easier communication and discussions in the native languages. For transparency, stakeholders from Romania are allowed to participate in Varna, and vice versa.



Page 18 of 36

The NFCP of Bulgaria and Romania requested to the contractor to ask the EC for a prolongation of the project until the 15th of December 2015, and postponement of the foreseen CBE in September for the following reasons:

4001234

- Unavailability of Bulgarian experts in the September
- Limited staff resources to develop national PoM in Bulgaria and Romania and delay in development of the national PoM
- Cost-effectiveness and cost-benefits methodologies should be assessed in a consistent and coherent way that allows comparison of results. National PoM is not yet available to allow comparison. More time would allow a better coordination.
- Bulgaria indicated that factsheets are filled on preliminary level and more time is needed for initial discussion and comments from other ministries and regional structures.
- The Bulgarian NFCP strongly favours a common workshop with the German project "Implementation of the Marine Strategy Framework Directive (MSFD) in Bulgaria – Development of Programmes of Measures under Article 13". Prolongation will allow such a workshop, which is foreseen on October 21th in Varna.
- The Bulgarian National Focal Point states that more extensive discussions with other departments and ministries are needed for some of the proposed transboundary measures and on some future actions to be taken (to be reflected in the draft work plan).
- The need for further hosting of the website by BG and RO should be clarified and the final vision of RO should be confirmed.

The contractor submitted a request for prolongation of the project with 1,5 month until the 15<sup>th</sup> of December to the EC on the 1<sup>th</sup> of September 2015. The EC agreed in principle to extend the project until the 15<sup>th</sup> of December on the 4<sup>th</sup> of September. An official agreement was sent by the EC on the 18<sup>th</sup> of September (Annex 7).

- As a result of this prolongation, the CBE8, which was initially foreseen in September 2015 is postponed to 19-20<sup>th</sup> of October 2015. This allows a better coordination with the German/Bulgarian project on national POM and a meeting on CBA methodology, final structure of the fact sheets based on the discussion from WG DIKE, and Art. 14 & 15.
- A joint meeting with the German/Bulgarian project is foreseen on the 21th of October in Varna, Bulgaria to support further coordination. This meeting will include the following topics: 1. Final structure of the fact sheets based on the discussion from WG DIKE, 2. CBA of measures and 3. Art. 14 & 15.





- The SGM 3 is proposed on the 4th of November in Brussels.
- The public consultation in Bulgaria and Romania should include both common/coordinated measures as well as the national measures in Bulgaria and Romania. However, the development of national measures in Bulgaria and Romania face delays. It is therefore not possible for Bg and Ro to schedule the public consultation in October, as initially foreseen. The public consultation will start in 2016 in both MS.
- The NFCPs requested to include a topic on Article 14 & 15 in the agenda of the CBE8 in Varna, Bulgaria. Both BG and RO agreed to to start preparing some text with motives on Article 14 & 15 with support of ARCADIS on this topic. The EC agreed to include work on Articles 14 or 15, on the condition that it does not interfere (including in terms of financial and human resoures) with the main body of work and does not endanger its successful completion.

#### 3.5 Cooperation with other projects

- A common measure fact sheet has been coordinated with the German/Bulgarian UBA twinning project. This measure fact sheet will be used for the coordinated measures as well as the national PoM for Bulgaria. Further coordination of this common measure fact sheet will be done at the joint meeting between both projects on the 21 october 2015 in Varna, Bulgaria, including recent changes in the MSFD fact sheets in the WG DIKE.
- CEA/CBA methodologies have been coordinated with the German/Bulgarian UBA twinning project. The CEA/CBA methodologies include a step-wise approach, with a rough initial assessment (step 1) and a second detailed assessment (step 2).

### 4 Critical issues

#### 4.1 Cooperation/coordination with the German/Bulgarian twinning project

The methodologies for CEA/CBA analysis have been coordinated with the German/Bulgarian UBA twinning project. This project is aimed to assist Bulgaria in the development of the national PoM. Due to the different timelines and availability of time (workshops), a more in-depth analysis was possible for the common/coordinated measures in our project. The NFCPs indicated that this detailed analysis methodology (CBE/CEA) is not possible for the national measures, considering the limited resources and different timelines. However, the commonly developed methodology includes a first rough assessment step, which should allow comparison of results between both projects. Ideally, a common timeline for both projects would have allowed analysis of measures with the same level of detail.

4001234

#### 4.2 Comparison of national POMs and common/coordinated POM, and relation to GES

Due to the different timelines of the development of the national PoM of Bulgaria and Romania and the common/coordinated PoM of Bulgaria and Romania it was not possible to have a full overview of the PoM during the development phase of the common/coordinated PoM. It is therefore at this stage difficult to assess how the full PoM will address the gaps between the current status of the marine environment (descriptors) and the GES.

#### 4.3 Cooperation with BG & RO institutes

There is a strong involvement of the Romanian institutes Geoecomar (also local PTE) and NIMRD "Grigore Antipa'. Also the institute of Oceanology (Bulgaria) is represented as part of our local PTE. The Institute of Fishery Resources (IFR) of Bulgaria, Bulgarian Society for protection of birds and other experts from the Institute of Oceanology (IO-BAS, Bulgaria) replacing the local Bulgarian PTE Violin Raykov, were present at the CBE's as well.

#### 4.4 Consultation and input from national stakeholders (ministries and institutes)

The current PoM short list consists of 18 coordinated/common measures. This selection is the result of a stepwise approach:



- CBE 1 FEB: brainstorm long list/gap analysis
- CBE 2 MARCH: brainstorm short list / selection criteria
- CBE 3 MAY: review and prioritization PoM implementation needs BG & RO
- CBE4 MAY: finance & funding
- CBE5 MAY: CEA PoMs
- CBE6 JUNE: sectorial consultation
- CBE7 JUNE: finalisation PoM
- CBE8 OCTOBER: PoM Fact sheets, Article 14-15

The shortlist of 18 coordinated measures and definitions/actions for the measures were finetuned at several steps throughout this procedure. The shortlist that was presented at the CBE8 in October was agreed by Bulgaria and Romania in June 2015, including definitions and actions. This list is included in Annex 2. The NFCP of Bulgaria indicated that more extensive discussions with other departments and ministries were needed for some of the proposed transboundary measures and on some future actions to be taken, and that some further refinements in the actions included under the measures were elaborated (this was communicated at the CBE8 in Varna (19-20 October). The contractor assumes that these changes will be minor and will not lead to significant changes in the PoM itself. A new timeline for revision and development of the monitoring fact sheets was agreed at the meeting, including revision by Romania (by the 14<sup>th</sup> of November) and further development of cost calculations by the contractor based upon the refined actions suggested by Bulgaria and agreed by Romania. The table included in Annex 2 will therefore be further updated based upon these refinements.

#### 4.5 Timing of public consultation

It was initially foreseen to organize the public consultation on the PoM in October 2015, including the national PoM for Bulgaria/Romania and including the coordinated PoM for Bulgaria/Romania. The remarks of the public consultation would then be included or taken into consideration into the final draft joint or coordinated PoMs by the contractor.



#### Page 22 of 36 4001234

As the development of the national PoM for Bulgaria and Romania is facing a delay, the public consultation will take place in a later stage. The public consultation will start in 2016 in both MS. It will therefore not be possible for the contractor to include remarks of the public consultation into the final draft joint or coordinated PoMs. The contractor assumes that Bulgaria and Romania will do this task.

#### 4.6 Public website

The public website is available at the following URL: <u>http://www.msfdblacksea.eu</u>. The website is currently hosted by the contractor until 22-7-2016. The issue of hosting after the end of the project was discussed at the CBE8 in Varna on the 20<sup>th</sup> of October. The technical requirement for hosting were explained by the contractor. Romania and Bulgaria decided that there is no need to continue the website (which is in English) after the end of the project, as there are specific pages on MSFD available on the website of the ministries in Bulgaria and Romania.

## 5 Further planning

Item	Task					Mor	nth							
		1	2	3	4	5	6	7	8	9	10	11	12	Dates
		JAN	FEB	MRT	APR	MAY	JUN	JUL	AUG	SEPT	ост	Nov	Dec	Place
Official start project (01/01/2015)														
Template fact sheet PoM	1.1													
Overview tables comparative analysis (Article 8, 9, 10 and 11)	1.1													
Long list of measures	1.1													
Operational public MSFD web page for BG & RO	1.4													
Shortlist of proposed candidates for joint or coordinated POM	1.1													
Draft document PoM implementation needs	1.3													
Factsheets for proposed joint or coordinated measures	1.1													
Final document PoM implementation needs	1.3													
Draft joint or coordinated PoM (in English)	1.1													

Page 23 of 36 4001234

Item	Task					Mor	nth							
		1	2	3	4	5	6	7	8	9	10	11	12	Dates
		JAN	FEB	MRT	APR	MAY	JUN	JUL	AUG	SEPT	ост	Nov	Dec	Place
Draft joint or coordinated PoM (Translation BG & RO)	1.1													
Final draft joint or coordinated PoM	1.1													
Public consultation – timing to be discussed														
														The public consultation will start in 2016 in both MS
CBE's							1				1			
Finalised document planning events	2													
CBE 1: Brainstorm long list / gap analysis	2													24- 25/02/2015 Constanta (RO)
CBE 2: Brainstorm short list / selection criteria / description measures	2													31/3-1/4/2015 Varna (BG)
CBE 3: Financial assessment and potential funding opportunities to address needs	2													6-7/05/2015 Brussels (BE)
CBE 4: Cost-effectiveness analysis POM	2													6-7/05/2015 Brussels (BE)
CBE 5: Review and prioritization PoM implementation needs BG & RO														16- 18/06/2015 Constanta (RO) and Varna
CBE 6: Sectorial consultation PoM	2													16- 18/06/2015
CBE 7: Drafting work plan PoM	2												]	Constanta (RO)/Varna
CBE 8: Finalisation work plan & roof report	2													(BG)
MEETINGS								1	1					
Kick-off meeting (SGM1)		1 M												15/01/2015Br ussels (BE)

<b>ARCADI</b>	5
---------------	---

Item	Task	Month												
		1	2	3	4	5	6	7	8	9	10	11	12	Dates
		JAN	FEB	MRT	APR	MAY	JUN	JUL	AUG	SEPT	ост	Νον	Dec	Place
Steering Group meeting (SGM 2)														5/05/2015Bru ssels (BE)
Final Steering group meetings (SGM3)														04/11/2015 Brussels (BE)
REPORTING														
Draft inception report		2 wk												6/01/2015
Final inception report			5 wk											27/01/2015
Draft interim report			2 M											24/03/2015
Interim report				3 M										31/03/2015
Draft interim report 2														09/10/2015
Interim report 2														27/10/2015
Draft final report														30/11/2015
Final report														15/12/2015



## Annexes

Annex 1: Draft Template Factsheet Coordinated measure (task 1.1)

# Annex 2: DRAFT Overview tables coordinated measures BG and RO (task 1.1 & 1.3)

Note:

The overview tables coordinated measures represent the PoM including CEA/CBA as presented at the CBE8 in Varna (19-20/10/15). The actions included under the measures are in the process of being refined by Bulgaria and will be reviewed by Romania by the 14<sup>th</sup> of November. The current table therefore is not final as the Cost-Effectiveness and Cost-Benefits Analysis will further be refined based upon the refined actions.

Annex 3: Translated short list Coordinated measures in Bulgarian/Romanian (version June 2015)

Annex 4: Working documents on Cost-Effectiveness Analysis (CEA), Cost-Benefit Analysis (CBA) and CEA/CBA Methodology papers



## Annex 5: Minutes CBE June Varna/Constanta



Annex 6: Agreement by the EC on prolongation of the project

Offices		
Antwerp – Berchem	Hasselt	Ghent
Posthofbrug 12	Eurostraat 1 – bus 1	Kortrijksesteenweg 302
B-2600 Berchem	B-3500 Hasselt	B-9000 Ghent
T +32 3 360 83 00	T +32 11 28 88 00	T +32 9 242 44 44
F +32 3 360 83 01	F +32 11 28 88 01	F +32 9 242 44 45
Brussels	Liège	Charleroi
Koningsstraat 80	26, rue des Guillemins, 2ème étage	119, avenue de Philippeville
B-1000 Brussels	B-4000 Liège	B-6001 Charleroi
T +32 2 505 75 00	T +32 4 349 56 00	T +32 71 298 900
F +32 2 505 75 01	F +32 4 349 56 10	F +32 71 298 901
ARCADIS Belgium nv/sa		Main office:
BTW BE 0426.682.709 RPR BRUSSELS		Brussels
ING 320-0687053-72		Koningsstraat 80
IBAN BE 38 3200 6870 5372 SWIFT BIC BBRUBEBB		B-1000 Brussels

Consultancy, study and design of buildings, infrastructure, environment and environmental planning. Outsourcing of project staff on site. This report has been printed on 100% recycled paper.