

Interreg
Sudoe



EUROPEAN UNION

ADDISPACE

European Regional Development Fund

ADDISPACE

Monitoring Report Nº 1
Semester 2 – Jan-Jun 2017

1. MONITORING OF PLANNED ACTIVITIES BY WP

1.1.1. Review of Deliverables & Outputs

Number	Name of the task	Responsible	Delivery time	Updated Delivery time	Status
GT 1 Diagnosis and study opportunities of additive manufacturing technologies in the aerospace industry SUDOE					
PEMAS					
1	E 1.1.1 Study of diagnosis : 1	PEMAS	31/10/2016	31/05/2017	Achieved
2	E 1.2.1 Study barriers to AM adoption : 1	PEMAS	31/12/2016	31/05/2017	Achieved
3	E 1.3.1 Consolidated study opportunities (EN, ES, FR et PT) :	PEMAS	28/02/2017	30/06/2017	Achieved
GT 2 Project demonstrative pilot of transfer additive manufacturing technologies in aerospace SMEs					
LORTEK					
4	E 2.1.1 Terms of reference of pilot experiences : 1	LORTEK	31/03/2017	31/08/2017	Pending
5	E 2.2.1 Report results testing program : 1	LORTEK	28/02/2018	30/04/2018	na
6	E 2.3.1 Consolidated study result of 4 pilot experiences : 1	LORTEK	31/10/2018	31/12/2018	na
GT 3 Dissemination and transfer of additive manufacturing technologies in enterprises and SMEs					
IPLeiria					
7	E 3.1.1 Report Results Transfer Workshops : 1	IPLeiria	31/10/2017	31/10/2017	na
8	3.2.1 Offer catalog and online solutions (EN, ES, FR et PT) :	IPLeiria	28/02/2018	28/02/2018	na
9	E 3.3.1 Conferences results report : 1	IPLeiria	31/03/2019	31/03/2019	na
GT 4 Specialized Training oriented to absorption of additive manufacturing technologies in the aerospace sector					
ESTIA					
10	E 4.1.1 Study of training needs (ES, FR et PT) : 1	ESTIA	30/04/2017	30/08/2017	Pending
11	E 4.2.1 Consolidated report of the results of pilot training : 1	ESTIA	30/09/2018	30/09/2018	na
12	4.1 Frame, profiles and training routes in AM (EN, ES, FR et P	ESTIA	28/02/2019	28/02/2019	na
GT 5 Towards SUDOE platform additive manufacturing technology transfer in the aerospace sector					
LORTEK					
13	E 5.1.1 Roadmap and Action Plan Platform ADDISPACE : 1	LORTEK	31/10/2018	31/10/2018	na
14	E 5.1.2 Execution report of the roadmap : 1	LORTEK	30/06/2019	30/06/2019	na
15	E 5.2.1 Policy and Strategic Brief (EN, ES, FR, PT) : 1	LORTEK	31/03/2019	31/03/2019	na

1.1.2. Task and agreement for semester

WHAT	WHO	WHEN	STATUS
GT1			
Feedback to version 7 of State of the Art Report	All	24/05/2017	Accomplished with delay
Feedback to version 2 of Surveys Analysis Report	All	24/05/2017	Accomplished with delay
Update of Surveys Analysis by PEMAS and ESTIA following remarks on version 2 and partners feedback.	ESTIA & PEMAS	31/05/2017	Accomplished with delay
Delivery of Summary of Analysis Surveys Report on State of the Art Report	ESTIA & PEMAS	31/05/2017	Accomplished with delay
Layout guidelines for consolidated Report (cover, back cover, table of contents, font size, etc)	AFM	31/05/2017	Accomplished
Translation of report to ES, FR &	ESTIA, LORTEK,	15/06/2017	Underway

PT	PEMAS		
Printing of report	ESTIA, LORTEK, PEMAS	When needed	Delayed

WHAT	WHO	WHEN	STATUS
GT2			
Publication of links to component selection form in ES and FR in website	AFM	22/05/2017	Accomplished with delay
Dissemination of links to aerospace companies	AFM, FADA-CATEC, PEMAS, HEGAN, HELICE	22/05/2017	Accomplished with delay
Reception of surveys	AFM & LORTEK	09/06/2017	Accomplished with delay
Delivery of complete draft of ToRs to LORTEK	ESTIA, LORTEK, FADA-CATEC & IP LEIRIA	31/05/2017	Delayed
Delivery of final ToRs to LORTEK	ESTIA, LORTEK, FADA-CATEC & IP LEIRIA	16/06/2017	Delayed to end August
Delivery of consolidated ToRs and final templates for Pilot Agreement	LORTEK	30/06/2017	Accomplished with delay
Start of industrial research stage	All	01/07/2017	Delayed to Sept.

WHAT	WHO	WHEN	STATUS
GT3			
Reporting of Arcachon and Marinha Grande Transfer Workshops	ESTIA & IP Leiria	31/05/2017	Underway
Definition of contents and logistics of Scientific Conference (including Transfer Workshop) in Seville	FADA-CATEC	15/09/2017	Na
Delivery of new template for compiling info for MAM catalogue	AFM	31/05/2017	Accomplished
Guidelines on method for compilation of data for catalogue to partners	IP Leiria	31/05/2017	Delayed to Sept.
Compilation and reporting of MAM players	All	31/09/2017	na

WHAT	WHO	WHEN	STATUS
GT4			
Compilation and reporting of training offer in ES, FR & PT following v2 of template	All	31/05/2017	Accomplished with delay
Delivery of draft Education & Training Needs Report	ESTIA	15/06/2017	Delayed
Final Education & Training Needs Report	ESTIA	30/06/2017	Delayed
Preliminary ToR Pilot Higher Education	ESTIA & IP Leiria	30/06/2017	Accomplished with delay
Preliminary ToR Pilots Vocational Training	LORTEK & Don Bosco	30/06/2017	Accomplished
General framework of Pilots Lifelong Learning	ESTIA	30/06/2017	Delayed to Report
Feedback and selection of broad scope of 4 Pilots on Lifelong learning	ESTIA, LORTEK, Don Bosco, FADA-CATEC & IP Leiria	31/07/2017	na

WHAT	WHO	WHEN	STATUS
GT11.			
Delivery of Project Management Guide	INI	30/06/2017	Delayed to August
Preliminary draft of Consortium Agreement	ESTIA	15/06/2017	Delayed to September
Feedback and agreement on Consortium Agreement	All	30/06/2017	Delayed to September
Attendance of INTERREG SUDOE webinars on reporting	All	June	Accomplished
Delivery of Progress Report 1	All	30/06/2017?	Underway
GT12.			
Delivery of texts in FR & PT for brochure	All	30/06/2017	Delayed to Sept.
GT13.			
Delivery of Ex-Ante Evaluation Report	CHT	31/05/2017	Accomplished
Delivery of Monitoring Report 1	INI	31/07/2017	Delayed to August

2. BALANCED SCORECARD

INDICATOR	TARGET VALUE	PERIOD VALUE	AGGREG. VALUE	ACHIEVEMENT %
GT1. DIAGNOSIS				
Companies consulted on online survey	100	79	79	79%
Companies consulted in groups	60	80	80	133%
Consolidated Report with diagnosis and opportunities	1	1	1	100%
Downloads of consolidated report	500			
GT2. PILOTS				
ToR of pilots	4	4	4	100%
Research & technology centers engaged in Pilots	6	6	6	100%
Companies engaged in Industrial Research stage of Pilots	4			
Companies engaged in Viability stage of Pilots	4			
Companies proposing components for Pilots following open call	15			
Companies expressing interest on getting involved on viability stage following open call	20			
GT3. TRANSFER				
Transfer Workshops held	4	2	2	50%
Attendants to Transfer Workshops	120	150	150	125%
Companies showing interested and engaged in brokerage event on 3rd Transfer Workshops	50			
Companies engaged in tech transfer initiatives	20			
Conferences held	3			
Attendants to Conferences	240			
Other universities and technology centers attending Conferences	25			
MAM players showcased on catalogue of MAM offer	80			
Downloads of catalogue	200			
GT4. EDUCATION AND TRAINING				
ToR of pilots	6	2	2	33%
Nº of students benefitting from Higher Education Pilot	20			
Nº of students benefitting from Vocational Training Pilot	20			
Nº of students benefitting from Lifelong Learning Pilot	40			
Nº of vocational institutions transferring Vocational Training Pilot	2			
Nº of vocational institutions transferring lifelong Learning Pilots	5			
Education and Training Report with framework and itineraries	1			
Download of Training Report	150			
Presentation of Brief to regional/national authorities	5			
GT5. TOWARDS A PLATFORM				
Roadmap for a platform	1			
Organisations engaged in future platform	8			
Policy & Strategic Brief	1			
Downloads of Policy & Strategic Brief	8			
Presentation of Brief to regional/national authorities	5			
GT2. COMMUNICATION				
Project logo	1	1	1	100%
Project website	1	1	1	100%
Project posters	9	9	9	100%
Project roll-up	3	1	1	33%
Project brochure	3	1	1	33%
Downloads of brochure	200			
Average number of users a month in website	500			
Average number of pages visited a month in website	2,000			
Total number of news on website	50	10	10	20%
Newsletters numbers	6			
Subscribers to newsletter	200			
Final Conference	1			
Attendants to Final Conference	80			
Non project events where ADDISPACE is disseminated	18	6	6	33%

3. RISK MANAGEMENT

Risk 1: Low stakeholder and end-user engagement during and after the project			
Prob.	Impact	Early warning indicators	Early warning indicators assessment
2	4	Low stakeholder engagement and participation	<p>By the time being participation of stakeholders is deemed as relevant and to the point.</p> <p>The number of players filling in the online survey is slightly below the target number but remains very high.</p> <p>Attendants of stakeholders at Transfer Workshops exceed the original targets, as these have taken place in the framework of bigger events.</p>
Mitigation planned		measures	Non necessary.

Risk2: Low adoption of MAM by aerospace sector in the Sudoe region at the end of the project			
Prob.	Impact	Early warning indicators	Early warning indicators assessment
3	4	Economic analysis of pilots unveils prohibitive costs for the whole chain of MAM and low economic advantages for Aerospace industries	Non applicable yet.
Mitigation planned		measures	Not necessary.

Risk3: Low adoption of MAM by aerospace sector in the Sudoe region at the end of the project			
Prob.	Impact	Early warning indicators	Early warning indicators assessment
1	3	Drastic changes in the national and regional priorities and political	Non applicable yet.

		engagement towards AM and the aerospace sector.	
Mitigation planned	measures	Not necessary.	

4. QUALITY CONTROL

Del. N°	Deliverable name	Owner	Del. date	Reviewer	Review date	Review results & recommendations
1	Opportunities Study for MAM in SUDOE	PEMAS	30/06/2017	HEGAN, HÉLICE, AV	-	Referred associated partners will be requested to review the deliverable in Sept. 2017

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