



Project number: 2013-1-HR1-LEO05-03048

Grant agreement number: 2013-1-HR1-LEO05-03048

Funding Programme: Lifelong Learning Programme 2007 – 2013, Leonardo da Vinci, Transfer of Innovation project

D 3: Quarterly Progress Reports (5th)

Deliverable Co-ordinator: Djani Mohovic & Ana Peric Hadzic

Deliverable Co-ordinating Organisation: UoR

| | | |
|---|---|---|
|  |  |  |
| Faculty of Maritime Studies, University of Rijeka | Centre for Factories of the Future | Piri Reis University |
|  |  |  |
| Spinaker D.O.O | Nicola Vaptsarov Naval Academy | Sea Teach S.L. |

This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



Reviews History

| Version | Date | Modifier | Remarks |
|---------|-------------|--|--|
| V1 | 04.05.2015. | Ana Peric Hadzic, Djani Mohovic, Martin Ziarati | 5 th quarterly report draft |
| V2 | 07.05.2015. | Silja Teege, Tomaž Gregoric, Rezza Ziarati, Nikolai Velikov, Huseyin Sahin | Updates, comments and recommendation |
| V3 | 20.05.2015. | Ana Peric Hadzic, Djani Mohovic, Martin Ziarati | 5 th quarterly report FINAL |

Executive Summary

Quarterly progress reports will be produced at 3 monthly intervals by each partner throughout the project to report their progress to project contractor and coordinator.

The templates within this document were produced in line with the interim reporting template.

This 5th **quarterly report for period from 02/2015 until 04/2015** includes progress description and results from:

- WP 1: Project management
- WP 4: Development of Course Content
- WP5: Learning Platform
- WP6: Translation
- WP7: Evaluation & Quality Assurance
- WP 8: Dissemination
- WP9: Exploitation and Sustainability plan
- Dissemination and Exploitation of the Results
- Target Groups Involvement

Table of Contents

| | |
|---|-----------|
| 1. Introduction | 6 |
| 2. Progress Reporting Table | 7 |
| 2.1. WP1 Project management..... | 7 |
| 2.2. WP 4 – Development of Course Content..... | 9 |
| 2.3. WP 5 – Learning Platform | 13 |
| 2.4. WP6 – Translation | 14 |
| 2.5. WP7 - Evaluations and Quality Assurance | 15 |
| 2.6. WP8 -Dissemination | 16 |
| 2.7. WP9 – Exploitation and Sustainability Plan..... | 18 |
| 3. Dissemination and Exploitation of the Results | 19 |
| 4. Target Groups Involvement | 24 |
| 4.1. Involvement | 24 |
| 4.2. Target groups' statistics | 25 |

List of Tables

| | |
|---|----|
| Table 1. Work Package 1: Project management | 7 |
| Table 2. Work Package 4: Development of Course Content | 9 |
| Table 3. Results from WP4 | 11 |
| Table 4. Work Package 5: Learning platform | 13 |
| Table 5. Work Package 6: Translation..... | 14 |
| Table 6. Work Package 7: Evaluations and Quality Assurance | 15 |
| Table 7. Work Package 8: Dissemination..... | 16 |
| Table 8. Work Package 9: Exploitation and Sustainability Plan | 18 |
| Table 6. Dissemination..... | 19 |

1. Introduction

For each work package the work package leaders are kindly requested to cooperate with the task leaders involved in the work package and provide the following information:

- *A summary of progress towards objectives and details for each task;*
- *Highlight clearly significant results;*
- *If applicable, explain the reasons for deviations from the WP and their impact on other tasks as well as on available resources and planning;*
- *If applicable, explain the reasons for failing to achieve critical objectives and/or not being on schedule and explain the impact on other tasks as well as on available resources and planning (the explanations should be coherent with the declaration by the project coordinator);*
- *If applicable, propose corrective actions.*
- *Summarised the resorts achieved in WP*
- *The completed report has to be sent to the Coordinator (ana@pfri.hr and martin.ziarati@c4ff.co.uk) on the 5th of the following month (e.g. the deadline for the first quarterly report is 5th of February 2014 and second is 5th of March 2014).*

N.B – The descriptions of tasks given under each work package and descriptions of activities are copied from deliverable plan.

2. Progress Reporting Table

Each WP leader with partners updates needs to be filled the tables regarding their contribution/progress in the tasks and deliverables on 3 monthly bases.

2.1. WP1 Project management

Table 1. Work Package 1: Project management

| | |
|--|---|
| Work package no. | 1 |
| Work package title | PROJECT MANAGEMENT |
| Actual start date (dd-mm-yyyy) | 01-11-2013 |
| Planned end date (dd-mm-yyyy) | 31-10-2015 |
| Package leader | UoR |
| Partners participating in the work package | UoR, C4FF, PRU, SPIN, NVNA, SeaTeach |
| Work package progress description | <p>The main goal of WP1 is to manage the overall project in an efficient and effective way, to plan, monitor and ensure the smooth execution of project activities, to establish a Steering Committee, to review the financial regulations carefully and to make sure it goes with the agreed plan, to report back to EU on project progress, problems and deviations and to define internal and external evaluators that will assist in the quality assurance procedure.</p> <p>In the period of 5th quarterly report the ACTs project management the progress can be described as:</p> <p>Task 1.1 To organise project meetings and online conferences The consortium communication channels are established via Skype and emails. 4th Partner meeting was organised on 30&31 March 2015 in Ljubljana, Slovenia. The agenda was prepared on time and very detailed minutes were prepared after the meeting. There were 11 participants from all partner countries.</p> <p>Task 1.2 To produce quarterly, interim and final progress reports to National Agency - This quarterly report will be used in writing the final report. Quarterly report has been prepared according to the interim and final report to follow and guide the activities of the project and corrected each occurrence of deviations or delays by the project activities. The report also tracks the results of individual work packages, dissemination activities,</p> |

| | |
|---|--|
| | <p>involvement of target groups, etc. The aim is to enable ease reference while preparing the final report.</p> <p>Task 1.3 Updating Project Website - Project website is professionally designed and developed considering the final product of the project. It is available in all partner languages as a key tool for promoting and informing the public and target groups about the project. C4FF took the charge of updating the website in the first 6 months of the project throughout the project lifetime. It is available by following the link here (www.ecolregs.com)</p> <p>Task 1.4 To develop a Shared Area - A shared area (confluence) was developed during the first quarter of the project. It is available for all partners for their ease access for all project results.</p> |
| Methodological/pedagogical framework (if applicable) | The project is managed on the principal of a <i>Learning Organisation</i> . The quality assurance plan is developed in order to assist the project manager and coordinator in the implementation of the project in the most effective and efficient way. The quality assurance plan is based on Total Quality Management (TQM) principals and takes advantage of the good practices from the ISO9000 procedural quality systems (9001/2/3/4). The terms of reference, composition and frequency of the Steering Committee will be drafted within the plan. |
| Deviations from initial proposal or subsequent amendments, including change reasons | No deviations have revealed in WP1 Project management. |
| Result to which this work package has contributed | |
| Result No | Result/Product title |
| 1 | D1 Deliverable Plan |
| 2 | D2 Quality Assurance Plan |
| 3 | D6 Project Website |
| 4 | D7 Shared Area |

2.2. WP 4 – Development of Course Content

Table 2. Work Package 4: Development of Course Content

| | |
|--|--|
| Work package no. | 4 |
| Work package title | DEVELOPMENT OF COURSE CONTENT |
| Actual start date (dd-mm-yyyy) | 01-05-2014 |
| Planned end date (dd-mm-yyyy) | 28-02-2015 |
| Package leader | NVNA |
| Partners participating in the work package | UoR, C4FF, PRU, SPIN, NVNA, SeaTeach |
| Work package progress description | <p>This WP serves 5 main objectives:</p> <ul style="list-style-type: none"> ▪ To design and develop training contents ▪ To develop a means of training material delivery ▪ To develop means of assessing training ▪ To apply software system for presentation of the learning material ▪ To discuss compatibility of an e-learning and e-assessment platform. <p>Task 4.1. In the WP 4.1 all partners have provided the latest version of COLREGs in their own languages. The UK partners have provided the latest version in English so partners can cross-reference with their languages formats. This task has already been completed.</p> <p>Task 4.2. The core part of content is to interpret the COLREGs initially in English from the view of professional mariners. NVNA, UoR, PRU and SEA TEACH have developed the interpretation of COLREGs at this stage in English. For rules 9 to 19 a content template has been developed by UoR and NVNA supported by pictures and animations, designed using bridge simulator TRANSAS 5000. C4FF with partners have supported the interpretation of the rules in English. C4FF has reviewed the content template.</p> <p>Task 4.3. The basic principle of content development has been already set up by UoR and NVNA through a number of discussions and experiments. The content basically follows the COLREG rules in order, agreed in the partners meeting in October 2014 in Varna. The first version of the content of the course for rules 7 and 8 have been produced by C4FF.</p> <p>Task 4.4. This task started simultaneously with task 4.3. SPIN has already set up the most basic and detailed technical requirements and the process is in progress. This task proved to be time consuming because of extensive use of bridge simulator for and developing of huge number of sub scenarios for the most complicated COLREG rules. The task is fully underway but not completed yet.</p> |

| | |
|---|--|
| | <p>Task 4.5. Supported by the project coordinator, each partner develops a strategy for assessing the training content and delivery as well as its assessment. All will apply a criterion-based assessment method developed previously as a part of EUROTECHNET UK 2 by the project coordinator and subsequently used in Leonardo SOS project. This task has not already started.</p> <p>Task 4.6. Each partner will develop a means of training material delivery supported by C4FF and SPIN. C4FF has been involved and are currently a member of a national project group funded by the British Government developing innovative knowledge-based software; hence they have appropriate expertise in helping partners to apply innovative delivery techniques. SPIN, as mentioned before, has been involved in the development of an e-learning platform using conventional techniques (see www.maider.pro). They will support the partnership in developing an e-platform (learning and assessment) for the training module(s) and the development of animations for given aspects of the training when this is considered beneficial. This task has not already started.</p> |
| Methodological/pedagogical framework (if applicable) | <p>The methodological framework has been based on the UK's 'Rule of the Road' exercises already endorsed by well-respected national or international awarding, accrediting and licensing bodies, which have been transformed into scenarios based on real accidents as in the case of M'aider (2009-11) and good teaching practice.</p> <p>The methods of Ziarati et al (2011), Isik et al (2011) and Acar et al (2011a) (2011b), have been used for the development of content as given priority to most important/ignored to less important/ignored.</p> |
| Deviations from initial proposal or subsequent amendments, including change reasons | <p>Partners decided that it would be appropriate to make the course more extensive to make the learning of the rules of COLREGs easier and simpler for the users/target groups. Also, it was deemed necessary to show learning of the rules through different views in the simulations to aid learning. This has led to more content to be developed with extensive simulations. Due to this additional work of content and simulations the deadline of 28th of February for accomplishing tasks 4.3 and 4.4 is very challenging. This leads to tasks 4.5 and 4.6 delay, since assessment and delivery cannot start before completing the whole content. A reasonable delay of WP4 could be by the partners meeting in Ljubljana on March 30th and to be accomplished together with WP5.</p> |
| Result to which this work package has contributed | |
| Result No | Result/Product title |
| 1 | DEL 11 : Actual COLREGs in all partner languages (30/06/2014) |
| 2 | DEL 12 : New modular course with learning materials -ongoing |

Table 3. Results from WP4

| | |
|---|---|
| No. | 1 |
| Result/Product title | DEL 12 : New modular course with learning materials – completed but still subject to revisions, depending on the piloting results. |
| Result/Product description | Online or PC course designed to efficiently train seafarers on Colregs |
| How does the Result/Product contribute to achieve the project objective/s | The product is core of the project. It directly achieves the project objectives |
| Deviations from initial proposal or subsequent amendments, including reasons for change | N/A |
| Result/Product Type | Assets created with the intention to be used by the participants or targets (PRD) Innovative education and training modules (PR14) Learning resources (PR03) Online education and training material (e-learning) (PR16) Publishing Resources (PR) Structured Training course (EVENT09_Structured) Teaching material (PR09) Trans-national sharing of experience and best practice (EUCCO02) Other (OTH) |
| Target group(s) / potential beneficiaries | Maritime education and Training providers, seafarers having a duty of navigational watch, teachers Adult education provider (EDU-ADLT) Adult education teacher (TCH-ADULT) Higher Education Professors (TCH-PRF) SME (ENT-SME) Trainees (STD-TRNee) Vocational or technical secondary school (EDU-SCHVoc) Vocational training centre or organisation (EDU-VET) |
| Target sector | H50 - Water transport P85 – Education P85.32 - Technical and vocational secondary education P85.4 - Higher education P85.5 - Other education |

| | |
|--|---|
| Result/Product language/s | English, Croatian, Slovenian, Spanish, Turkish, Bulgarian |
| Medium used | 2D (2D) CD (CD) DVD (DVD) Image (IMG) InteractiveResource (INT_RES) MovingImage (MV_IMG) Publications (PUB) S-3D (S-3D) Sound (SOUND) StillImage (STLL_IMG) Text (TXT) Text File (TXTFL) video (VID) Website (WEB) Work for Internet (WINET) Work for PC (WPC) |
| Availability date (dd-mm-yyyy) | July 2015 |
| Number of copies (if applicable) | N/A |
| Evaluation type and testing (if applicable) | N/A (WP 7 Not evaluated yet) |
| Where, when and how the evaluation and testing were carried out (e.g. scope, method, tools, sample, etc.)? | N/A (WP 7) |
| Findings, conclusions and lessons of evaluation and testing | N/A (WP 7) |
| Was the result/product/process modified respectively adapted after evaluation and testing? | Not completed |
| Involved partners | C4FF, UoR, SPIN, PRU, NVNA, SeaTeach |

2.3. WP 5 – Learning Platform

Table 4. Work Package 5: Learning platform

| | |
|---|---|
| Work package no. | 5 |
| Work package title | LEARNING PLATFORM |
| Actual start date (dd-mm-yyyy) | 05-06-2014 |
| Planned end date (dd-mm-yyyy) | 30-07-2015 |
| Package leader | SPIN |
| Partners participating in the work package | UoR, C4FF, PRU, SPIN, NVNA, SeaTeach |
| Work package progress description | <p>The activities of this work package have been highly interwoven with the activities of work package no. 4.</p> <p>During all work package no. 4 activities on which also SPIN has been involved, SPIN has been evaluating the feasibility of transferring the modular course with learning materials into learning platform. During this process the learning materials template was finalized and its usage was also agreed and accepted by all partners.</p> <p>SPIN have designed the structure and the content of the learning platform considering the progress on work package no. 4. Special attention has been also given to the forthcoming translation process, so the learning platform has been also designed to limit time consumption on the translation process as much as possible. For this reason few extensions and plugins for Joomla CMS on which the learning platform is build were already bought.</p> |
| Methodological/pedagogical framework (if applicable) | Pedagogical framework is being adopted from work package no. 4 while e-learning advantages and particularities have been considered. Methodologically the learning platform is almost finalized considering the experience from other e-learning platforms developed by SPIN. But some changes may need to be applied considering the outcomes of forthcoming internal and external evaluation activities. |
| Deviations from initial proposal or subsequent amendments, including change reasons | Work package started one month later as it depends on work package no.4 outcomes which became available to needed extent during the 2 nd partner meeting. |
| Result to which this work package has contributed | This work package will contribute to the achievement of the following expected result. |
| Result No | Result/Product title |

| | |
|---|---|
| 1 | DEL 13 : Integrated e-learning and e-assessment platform |
|---|---|

2.4. WP6 – Translation

Table 5. Work Package 6: Translation

| | |
|---|--|
| Work package no. | 6 |
| Work package title | Translation |
| Actual start date (dd-mm-yyyy) | 01.04.2015 |
| Planned end date (dd-mm-yyyy) | 31.07.2015 |
| Package leader | Sea Teach |
| Partners participating in the work package | All partners except C4FF |
| Work package progress description | <p>During the 4th partner meeting in Ljubljana, Tomaz Gregoric from Spinaker gave a quick overview to all partners of how to use the website to enter the translated texts of the course directly in e-version.</p> <p>Spinaker then discussed the technical side of entering the procedure in more detail with Sea Teach in the following weeks. Out of this information Sea Teach designed and wrote a translation guide which it distributed to all partners by early May. The partners were then tasked to firstly translate and enter into the website all “rule texts” and “menu bars”. This was successfully concluded by middle of May 2015.</p> <p>The additional translations of the scenarios as well as any necessary improvements will be performed after the first piloting of the platform. Another improvement is planned for any changes due to the second piloting of the platform.</p> |
| Methodological/pedagogical framework (if applicable) | NA |
| Deviations from initial proposal or subsequent amendments, including change reasons | none |
| Result to which this work package has contributed | Translation of the ACTs Course and web platform |
| Result No | Result/Product title |

| | |
|---|--|
| 1 | DEL 14: Full translated ACTs course |
|---|--|

2.5. WP7 - Evaluations and Quality Assurance

Table 6. Work Package 7: Evaluations and Quality Assurance

| | |
|--|---|
| Work package no. | 7 |
| Work package title | Evaluations and Quality Assurance |
| Actual start date (dd-mm-yyyy) | 01-02-2015 |
| Planned end date (dd-mm-yyyy) | 30-10-2015 |
| Package leader | PRU |
| Partners participating in the work package | UoR, CFF, PRU, SPIN, NVNA, SeaTeach |
| Work package progress description | <p>PRU is the work package leader with support from C4FF.</p> <p>Following tasks have to be achieved:</p> <p>Task 7.1 ACTS course will be internally evaluated by the UK partner, C4FF, having native speakers and experienced seafarers, after it is finalised in English. A report will be produced for improvement.</p> <p>Task 7.2 ACTS course will be improved by content development partners after the report.</p> <p>Task 7.3. There will be an evaluation by 3 piloting groups after the improvements have taken place. 3 piloting groups will be formed with at least 8 seafarers/end-users from the 3 different countries (C4FF, NVNA and UoR) with an experienced teacher. This initial pilot group will be in English. A teacher will lead the group and verify their knowledge and fill their knowledge gaps. All students including the teacher will fill in a questionnaire. All questionnaires will be summarised into one report.</p> <p>Task 7.4 ACTS course will be enhanced after the improvement report, which is based on the comments of the testing groups.</p> <p>Task 7.5 All translated ACTS courses will be evaluated by 5 piloting groups in 5 partner countries in their language. All end users will perform self-learning on the ACTS course and a teacher will verify their knowledge and fill their knowledge gaps. All end users will fill a detailed questionnaire. The teacher will also fill a special questionnaire. All questionnaires will be summarised in one report.</p> <p>Task 7.6 The ACTS courses will be improved after the piloting group reports in all stated languages.</p> |

| | |
|---|---|
| | Task 7.7. ACTS courses will be accredited by Edexcel/BTEC or IMarEST, which is the leading provider of internationally recognized qualifications - see www.maredu.co.uk . PRU will be responsible for the application process and organise the certification arrangements. |
| Methodological/pedagogical framework (if applicable) | The intention is to use the expertise of the Steering Committee members and partner institutions/organisations extensively. Existing links with, and memberships of, external validation, accreditation, licensing bodies as well as IMO MSC will be maintained. The Steering Committee will establish working parties with the representatives of these bodies to ensure more effective and efficient management of the intended validation processes. The partnership has already developed a system for internal verification and external examination of education and training courses. The assessment will be based on a given or a combination of scenarios and will be internally verified first by the Steering Committee and then by a qualified and certificated internal verifier. |
| Deviations from initial proposal or subsequent amendments, including change reasons | N/A |
| Result to which this work package has contributed | |
| Result No | Result/Product title |
| 1 | DEL 15: Full ACTs course after internal review and improvements |
| 2 | DEL 16: Full ACTs Course after 1st Piloting groups and improvements |
| 3 | DEL 17: Final of ACTs course after 2nd piloting groups and improvements |
| 4 | DEL 18: Accreditation of ACTs Course |

2.6. WP8 -Dissemination

Table 7. Work Package 8: Dissemination

| | |
|--------------------------------|----------------------|
| Work package no. | 8 |
| Work package title | DISSEMINATION |
| Actual start date (dd-mm-yyyy) | 01-11-2013 |
| Planned end date (dd-mm-yyyy) | 30-10-2015 |
| Package leader | C4FF |

| | |
|---|--|
| Partners participating in the work package | UoR, CFF, PRU, SPIN, NVNA, SeaTeach |
| Work package progress description | <p>Dissemination activities were led by C4FF and supported by UoR and PRU and all partners. A dissemination plan was produced by the WP leader.</p> <p>All partners participated in various dissemination activities and ensure that target groups took active roles in these activities. C4FF developed the project website and shared area as partners also helped the developments.</p> <p>The project partners translate information about the project into their own national language for distribution to the target groups.</p> <p>Some articles were published in the respected journals and project was disseminated in conferences etc..</p> <p>Dissemination activities are coordinated under a regular progress report (3-monthly) and a report on the various planned activities and their effectiveness.</p> <p>A professionally designed and developed brochure, leaflet and logo were produced for dissemination purpose in different medias.</p> <p>The ACTs project will be disseminated in some major maritime related conferences– UoR at IAMU; C4FF & PRU at IMLA 14 and 15, IMEC and BRIDGE; PRU at 11. TRANSNAV Conference.</p> |
| Methodological/pedagogical framework (if applicable) | <p>Dissemination activities are taking place at local, national, European and international levels. The project will be presented at IMLA, IAMU, Bridge conferences and TRANSNAV Conference;</p> <p>The project is included on the MariFuture (www.marifuture.org) platform. Project progress was disseminated through news, progress reports at MariFuture platform.</p> <p>A dissemination plan was produced to carry out the project activities smoothly as well as for ease reference of partners. C4FF is involved several national bodies such Nautical Institute of the UK and PRU is a member of Turkish Chamber of Shipping which was used extensively to disseminate the project outcomes.</p> |
| Deviations from initial proposal or subsequent amendments, including change reasons | N/A |
| Result to which this work package has contributed | |
| Result No | Result/Product title |
| 1 | Dissemination Plan |
| 2 | Project Brochure |
| 3 | Newsletter |

2.7. WP9 – Exploitation and Sustainability Plan

Table 8. Work Package 9: Exploitation and Sustainability Plan

| | |
|---|---|
| Work package no. | 9 |
| Work package title | Exploitation and Sustainability |
| Actual start date (dd-mm-yyyy) | 01-12-2014 |
| Planned end date (dd-mm-yyyy) | 30-10-2015 |
| Package leader | SPIN |
| Partners participating in the work package | UoR, CFF, PRU, SPIN, NVNA, SeaTeach |
| Work package progress description | An integrated exploitation and sustainability plan is being developed which is going to be finalized and started to being implemented at the 4 th partner meeting. |
| Methodological/pedagogical framework (if applicable) | N/A. |
| Deviations from initial proposal or subsequent amendments, including change reasons | The finalized exploitation and sustainability plan is going to be available one month later the planned as the partnership want to discuss it and finalize it in person during the 4 th partner meeting. |
| Result to which this work package has contributed | |
| Result No | Result/Product title |
| 22 | Exploitation and Sustainability Plan |
| 23 | Final Conference |
| 24 | IPR Agreement |

3. Dissemination and Exploitation of the Results

Table 3. Dissemination

| | |
|---|---|
| No | 1 |
| Activity description | Email informing sending out 3rd project newsletter in Spanish |
| Activity start date (dd-mm-yyyy) | 10-06-2015 |
| Deviations from initial proposal or subsequent amendments, including change reasons | no |
| Implementing partners' names | Sea Teach |
| Country | Spain |
| Region | ES53 – Illes Balears |
| City | Cala D'or |
| Targeted sectors | <ul style="list-style-type: none"> λ H50 - Water transport λ P85.53 - Driving school activities λ P85.59 - Other education n.e.c. |
| Targeted groups | <ul style="list-style-type: none"> λ Adult education provider (EDU-ADLT) λ Adult education teacher (TCH-ADULT) λ Higher Education Professors (TCH-PRF) λ SME (ENT-SME) λ Trainees (STD-TRNee) λ Vocational or technical secondary school (EDU-SCHVoc) λ Vocational training centre or organisation (EDU-VET) |
| Activity number of participants | 135 |
| Which institutions/organisations were targeted? | Sea Teach contacted Sea Schools, nautical VET schools and Maritime Faculties of Universities in Spain. |
| Organisation type | <ul style="list-style-type: none"> λ General secondary school (EDU-SCHSec) λ SME (ENT-SME) λ University or higher education institution (tertiary level) (EDU-UNIV) λ Vocational or technical secondary school (EDU-SCHVoc) λ Vocational training centre or organisation (EDU-VET) λ Other (OTH) |

| | |
|--|---|
| Why have these institutions been chosen, and what is their relevance towards the project objectives? | These institutions were chosen as the target group of the project and primary users of future project results. They were contacted previously to take part in the survey and now to keep them informed about the projects progress. |
|--|---|

Describe the results and feedback received from stakeholders (target group or sector) of implemented dissemination activities.

| | |
|---|--|
| No | 2 |
| Activity description | Disseminating Projects Objectives in European Maritime Day 2015 |
| Activity start date (dd-mm-yyyy) | 28 & 29 May 2015 |
| Deviations from initial proposal or subsequent amendments, including change reasons | no |
| Implementing partners' names | Sea Teach |
| Country | Spain |
| Region | ES53 – Illes Balears |
| City | Cala D'or |
| Targeted sectors | <ul style="list-style-type: none"> λ H50 - Water transport λ P85.53 - Driving school activities λ P85.59 - Other education n.e.c. |
| Targeted groups | <ul style="list-style-type: none"> λ Adult education teacher (TCH-ADULT) λ Company training department (EDU-COMP) λ SME (ENT-SME) λ Trainees (STD-TRNee) λ Vocational training centre or organisation (EDU-VET) |
| Activity number of participants | 1500 |
| Which institutions/organisations were targeted? | Sea Teach informed several maritime stakeholders at European Maritime Day about the Ecolregs platform and the course. |
| Organisation type | <ul style="list-style-type: none"> λ SME (ENT-SME) λ Vocational training centre or organisation (EDU-VET) |

| | |
|--|---|
| | λ Other (OTH) |
| Why have these institutions been chosen, and what is their relevance towards the project objectives? | These are all important stakeholders, many of which are involved in maritime education and training and are therefore very interested in new training materials.. |

Describe the results and feedback received from stakeholders (target group or sector) of implemented dissemination activities.

| |
|--|
| The contacts were all very positive about the projects potential and asked to be kept informed about progress and project results with a view of possibly being able to use the results. |
|--|

| | |
|---|---|
| No | 3 |
| Activity description | Distributing the Project Brochure |
| Activity start date (dd-mm-yyyy) | From April 2015 |
| Deviations from initial proposal or subsequent amendments, including change reasons | no |
| Implementing partners' names | Sea Teach |
| Country | Spain |
| Region | ES53 – Illes Balears |
| City | Cala D'or |
| Targeted sectors | λ H50 - Water transport λ P85.53 - Driving school activities λ P85.59 - Other education n.e.c. |
| Targeted groups | λ Adult education teacher (TCH-ADULT) λ Adult learners (STD-ADL) λ SME (ENT-SME) λ Trainees (STD-TRNee) |
| Activity number of participants | Approx 100 |
| Which institutions/organisations were targeted? | Mainly individuals (adult and vocational learners), also other Sea Schools and other educational institutions, in Sea Teach offices and at EMD 2015 |
| Organisation type | λ SME (ENT-SME) |

| | |
|--|---|
| | <ul style="list-style-type: none"> λ Vocational training centre or organisation (EDU-VET) λ Other (OTH) |
| Why have these institutions been chosen, and what is their relevance towards the project objectives? | The Projects Brochurer is being exhibited and distributed from the Sea Teach offices and at the EMD 2015 to its network of boating clients, other sea schools, Stakeholders and the general public. |

Describe the results and feedback received from stakeholders (target group or sector) of implemented dissemination activities.

| |
|--|
| |
|--|

| | |
|---|--|
| No | 4 |
| Activity description | Article on Faculty web page about 4th partner meeting |
| Activity start date (dd-mm-yyyy) | 03-04-2015 |
| Deviations from initial proposal or subsequent amendments, including change reasons | no |
| Implementing partners' names | PFRI |
| Country | Croatia |
| Region | Jadranska regija |
| City | Rijeka |
| Targeted sectors | <ul style="list-style-type: none"> λ H50 - Water transport λ P85.53 - Driving school activities λ P85.59 - Other education n.e.c. |
| Targeted groups | <ul style="list-style-type: none"> λ Adult education teacher (TCH-ADULT) λ Adult learners (STD-ADL) λ SME (ENT-SME) λ Trainees (STD-TRNee) |
| Activity number of participants | N/A |
| Which institutions/organisations were targeted? | Mainly individuals, students, vocational learners, other educational institutions, professors |
| Organisation type | <ul style="list-style-type: none"> λ SME (ENT-SME) λ Vocational training centre or organisation (EDU-VET) λ Other (OTH) |

| |
|--|
| Why have these institutions been chosen, and what is their relevance towards the project objectives? |
|--|

| |
|-----|
| N/A |
|-----|

4. Target Groups Involvement

4.1. Involvement

Please describe the involvement of target groups/end user(s), educational structures, sector representatives, VET policy and decision makers with the effort of your organisation.

SeaTeach – Sea Teach contacted for 135 sea schools, maritime colleges and universities in Spain by email, keeping them informed about the project by sending the 3rd Newsletter.

Furthermore Sea Teach disseminated the projects aims and objectives directly and by using the new Project Brochure. This was done in Sea Teach offices as well as at the European Maritime Day 2015, which was attended by 1,500 stakeholders.

4.2. Target groups' statistics

Indicate which target groups you have involved and quantify. Indicate to which educational field, educational level and economic sector the respective target group belongs.

| No | 1 |
|---|--|
| Target Group | <ul style="list-style-type: none"> λ Adult education provider (EDU-ADLT) λ Bodies providing guidance, counselling and information services relating to any aspect of lifelong learning (CONS) λ Company training department (EDU-COMP) λ European network (NFP-NET) λ Individuals (IND) λ Public authority (national) (PUB-NAT) λ Public authority (regional) (PUB-REG) λ Pupils, students, trainees and adult learners (STD) λ SME (ENT-SME) λ Teachers, trainers and other staff involved in any aspect of lifelong learning (TCH) λ Vocational training centre or organisation (EDU-VET) |
| Educational Field | <ul style="list-style-type: none"> λ Motor vehicles, ships and aircraft (525) λ Nautical science, navigation (090f) |
| Educational level | <ul style="list-style-type: none"> λ ISCED 3 - Upper secondary education λ ISCED 2-3 - Secondary education λ ISCED 4VOC - vocational programmes |
| Educational sector | <ul style="list-style-type: none"> λ H50 - Water transport λ P85.51 - Sports and recreation education λ P85.53 - Driving school activities |
| Number of people directly addressed to date | 1,635 persons in total. |