

Boots Rückbau Insight durch Erzeugen Umwelt- und Sicherheitstraining

2013-1-ES1-LEO05-67616

<http://www.adam-europe.eu/adam/project/view.htm?prj=11302>

Projektinformation

Titel: Boots Rückbau Insight durch Erzeugen Umwelt- und Sicherheitstraining

Projektnummer: 2013-1-ES1-LEO05-67616

Jahr: 2013

Projekttyp: Innovationstransfer

Status: abgeschlossen

Land: ES-Spanien

Marketing Text: Das Projekt Boat DIGEST macht es sich zur Aufgabe die Gesundheits-, Sicherheits- und Umweltstandards bei der Abwrackung von Vergnügungswasserfahrzeugen zu verbessern und bestehende Vorgehensweisen abzubauen. Das Projekt richtet sich an die Fachausbildungslücken und fördert gleichzeitig das Bewusstsein hinsichtlich Verantwortlichkeiten und Möglichkeiten, welche Eigentümer und Fachleute mit dem nahenden Ende der Benutzungsdauer ihrer Wasserfahrzeuge haben. Dies wird durch Übertragung innovativer Produkte, Werkzeugen und Anleitungen erreicht. Diese sind das Ergebnis vorausgegangener Untersuchungsarbeiten zur Berufsausbildung der in der Abwrackbranche tätigen Mitarbeiter.

Zusammenfassung: Alle Termine sind bis jetzt eingehalten worden und eine Verbesserung konnte erzielt werden. Während der letzten Monate wurden wichtige Informationen der interessierten Parteien eingebracht. Prüfungsergebnisse sind in der Projekt Website zur Verfügung gestellt worden. Basierend auf diesen Angaben wurden Empfehlungen an die Eigentümer von Wasserfahrzeugen weitergeleitet und Übungsnotwendigkeiten für Abwracker geprüft. Inhaltsempfehlungen und eine Übersicht über innovative Produkte sowie existierende Informationen und Methoden wurden geliefert. Eine Karte über Abwrackbetriebe wurde zur Verfügung gestellt. Die nächsten Schritte beinhalten Fortschritte bei den Übungsmethoden und Richtlinien für Eigentümer und Abwracker.

Beschreibung: The Boat DIGEST project has met the initial objectives specified in the proposal.

A big amount of owners have been reached by means of the workshops, questionnaires, interviews and contacts with regional, national and European boating associations. Furthermore, most owners approached have been very open to participate and many were happy to know more about the problem related with end-of-life boats. Dismantlers have been reached by means of workshops, questionnaires and contacts with national dismantling associations, nevertheless this target group is not so easy to reach since recreational craft dismantling activities are not organised in Europe, do not have an association to be a member of and most of them are not professionalized. International events such as the Boot Düsseldorf International Conference (January 2014) have shown to be very useful taking into consideration all the contacts made and interest received from target groups and other stakeholders after the event.

Boat DIGEST has developed an awareness module designed to encourage better end of life behaviours from recreational craft owners contributing to reduce the number of reported cases of abandoned recreational craft in Europe by at least 25% in the 2 years after project completion and therefore potential damage to the environment and marinas. The Boat DIGEST project has made contact and has involved a very extensive network involving European Boating Associations, marinas and marinas' associations, nautical and marine associations, regional, national and public stakeholders; all this network has helped in reaching the target groups of the project who have become multipliers of the project information and dissemination actors, helping this way to achieve project objectives.

The Boat DIGEST project has provided sustainable outputs helping to improve the overall image of the Boat Dismantling Industry. A dismantling network map (that will continue to be updated after the project) has been created within the project giving visibility to this occupation. The training module has also contributed to this object,

Projektinformation

reducing as well the potential harm to HSE within the location where the recreational craft is being dismantled. The overall image of the dismantling industry has also improved by having involved within the project other stakeholders that must interact with them such as marinas, regional public organisations, owners and associations.

Themen: ** Sonstiges
** Anerkennung, Transparenz, Zertifizierung
* Nachhaltigkeit
* Weiterbildung

Sektoren: ** Kunst, Unterhaltung und Erholung
* Erbringung von Sonstigen Dienstleistungen
* Erziehung und Unterricht

Produkt Typen: Homepage
andere
Lehrmaterial
DVD
Module
Unterlagen für offenen Unterricht

Produktinformation: Deliverables produced :

- Project Website (www.boatdigest.eu)
- Content Recommendation for RC Owner Awareness Module
- Report on Training Needs Analysis and User Capabilities for RC Dismantler VET
- Report on Innovative products, recycling methods, tools, bio degradable materials and VET

- Awareness Module Content for RC Owners
- Guidelines for Marinas and Associations
- Training Module Content for RC Dismantlers VET
- E-learning and E-assessment Platform
- Delivery Mediums (Videos, animations, supporting materials)
- Project Publicity Materials

- Report on Piloting, Evaluation and Validation
- Recognition and Certification
- Post Project Workplan
- Promotional DVD of Project Achievements
- Final Project Conference/Seminar

Projektwebseite: www.boatdigest.eu

Vertragnehmer

Name: LEITAT Technological Center
Stadt: Terrassa
Land/Region: Cataluna
Land: ES-Spanien
Organisationstyp: Forschungseinrichtung
Homepage: <http://www.leitat.org>

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Partner

Partner 1

Name: PLATIN OPlatin Is Sagligi ve Guvenligi Dan. Muh. Hiz. Tic. Ltd. StiHS Consulting
Stadt: Ankara
Land/Region: Ankara
Land: TR-Türkei
Organisationstyp: KMU - Klein- und Mittelunternehmen (bis zu 250 Mitarbeiter)
Homepage: <http://www.platinisg.com>

Partner 2

Name: AUTO MERES PICATTO, S.A.
Stadt: MERES SIERO
Land/Region: Principado de Asturias
Land: ES-Spanien
Organisationstyp: KMU - Klein- und Mittelunternehmen (bis zu 250 Mitarbeiter)
Homepage: <http://www.picatto.com>

Partner 3

Name: University Of Strathclyde, Department of Naval Architecture and Marine Engineering
Stadt: Glasgow
Land/Region: Scotland
Land: UK-Vereinigtes Königreich
Organisationstyp: Universität/Fachhochschule/Akademie
Homepage: <http://www.strath.ac.uk/>

Partner 4

Name: FWD Servicios Profesionales de Duplicación
Stadt: Oviedo
Land/Region: Principado de Asturias
Land: ES-Spanien
Organisationstyp: KMU - Klein- und Mittelunternehmen (bis zu 250 Mitarbeiter)
Homepage: <http://www.fwdsl.com>

Partner

Partner 5

Name: European Boating Industry
Stadt: Brussels
Land/Region: Bruxelles Cap, Brussel Hof
Land: BE-Belgien
Organisationstyp: Verband/nicht regierungsgebundene Organisation
Homepage: <http://europeanboatingindustry.eu>

Partner 6

Name: Istituto di Chimica e Tecnologia dei Polimeri - Consiglio Nazionale delle Ricerche
Stadt: Pozzuoli
Land/Region: Campania
Land: IT-Italien
Organisationstyp: Forschungseinrichtung
Homepage: <http://www.ictp.cnr.it>

Partner 7

Name: Association pour la plaisance Eco-Responsable
Stadt: Paris
Land/Region: Ile De France
Land: FR-Frankreich
Organisationstyp: Verband/nicht regierungsgebundene Organisation
Homepage: <http://www.aper.asso.fr>

Partner 8

Name: Dokuz Eylül Üniversitesi
Stadt: Izmir
Land/Region: Izmir
Land: TR-Türkei
Organisationstyp: Universität/Fachhochschule/Akademie
Homepage: <http://www.deu.edu.tr>

Projektdateien

BOATDIGEST_Leaflet.pdf

http://www.adam-europe.eu/prj/11302/prj/BOATDIGEST_Leaflet.pdf

BoatDIGEST Leaflet

Boat DIGEST NEWSLETTER 1.pdf

<http://www.adam-europe.eu/prj/11302/prj/Boat%20DIGEST%20NEWSLETTER%201.pdf>

Boat DIGEST NEWSLETTER n°1

<http://boatdigest.eu/newsletter/newsletter-001.html>

Boat DIGEST Newsletter 2.pdf

<http://www.adam-europe.eu/prj/11302/prj/Boat%20DIGEST%20Newsletter%202.pdf>

Boat DIGEST Newsletter n°2

<http://boatdigest.eu/newsletter/newsletter-002.html>

Logo.JPG

<http://www.adam-europe.eu/prj/11302/prj/Logo.JPG>

Boat DIGEST Logo

Produkte

- 1 Regular Progress Report
- 2 Interim Report
- 3 Project website
- 4 Final Report
- 5 Stakeholders Workshops
- 6 Content Recommendation for RC Owner Awareness Module
- 7 Report on Training Needs Analysis and User Capabilities for RC Dismantler VET
- 8 Report on Innovative products, recycling methods, tools, bio degradable materials and VET
- 9 Awareness Module Content for RC Owners
- 10 Guidelines for Marinas and Associations
- 11 Training Module Content for RC Dismantlers VET
- 12 E-learning and E-assessment Platform
- 13 Delivery Mediums (Videos, animations, supporting materials)
- 14 Report on Piloting, Evaluation and Validation
- 15 Recognition and Certification
- 16 Post Project Workplan
- 17 Promotional DVD of Project Achievements
- 18 Final Project Conference/Seminar
- 19 Project Publicity Materials

Produkt 'Regular Progress Report'

Titel: Regular Progress Report

Produkttyp: andere

Marketing Text: The Regular Progress Reports are an internal tool used to review the correct implementation of the project management. This report gathers the minutes of the different project meetings together with the Internal Reports both technical and financial. The Internal Technical Reports, requested on a 3-month basis to the WP leaders, aims to summarise the activities implemented during the last three months, the expected one and any deviations to the work plan.

Beschreibung:

Zielgruppe: BoatDIGEST partners
National Agency

Resultat: For confidentiality reasons, the Interim Report will not be uploaded to ADAM database.

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Interim Report'

Titel: Interim Report

Produkttyp: andere

Marketing Text: Official report on project assessment.

Beschreibung: Official report on project assessment due to the National Agency. This report assessed both technical and financial aspects and covered the activities carried from M1 to M11.

Zielgruppe: BoatDIGEST partners
BoatDIGEST advisory board
National Agency
EU

Resultat: For confidentiality reasons, the Interim Report will not be uploaded to ADAM database.

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Project website'

Titel: Project website

Produkttyp: Homepage

Marketing Text: A webpage has been created for general dissemination of the project and also for partners to access project-related information, news, reports and project materials. The versions of web page in different languages (English, Spanish, Italian, Turkish and French) make the project more familiar and provides both a European and a national dissemination. Webmaster is in charge of the website, domain hosting, maintenance and technical support.

Beschreibung: The web page includes the following sections:

A. Home: Key messages, news, how to participate and get involved, how to subscribe, Advisory Board members and collaborators.

B. Project information (objectives, work packages, partners, project progress, document repository, agenda).

C. Products and materials: This section aims to gather the key information and the products resulting from project activities as well as dissemination materials.

D. Dismantling network: This map was created from the information gathered in WP1 (task 1) reflecting those individuals/organisations that are active within the business of RC dismantling. This information is constantly being updated in order to be able to provide a Map of recreational craft dismantlers in Europe (something unavailable until this moment).

E. Contact: Contact details are included in this section as well as an online form giving the possibility to people to contact the BOAT DIGEST consortium.

The website is continuously being updated, uploading project-related information and news.

Zielgruppe: BoatDIGEST partners
BoatDIGEST advisory board
Recreational craft owners
Recreational craft dismantling workers
Marinas
Recreational craft associations
Boat builders
Truck/vehicle dismantlers
Local/National Governments
NGO's
National Agency
EU

Resultat:

Anwendungsbereich:

Homepage: www.boatdigest.eu

Produktsprachen: Französisch
Italienisch
Englisch
Spanisch
Türkisch

Produkt 'Final Report'

Titel: Final Report

Produkttyp: andere

Marketing Text: Official final report.

Not yet available.

Beschreibung: Official report on project assessment due to the National Agency. his report allows the National Agency and the consortium to have a complete overview of the work done throughout the project, from both a technical and financial point of view.

The final report gathers the work carried out by all the partners from the beginning until the end of the project, the deviations from the initial proposal or subsequent amendments, costs related to partners' project activities and additional information attached..

This final report also includes annexed documents, a list of which is detailed in section "M. Annexes to the report" of this report.

Zielgruppe: BoatDIGEST partners
BoatDIGEST advisory board
National Agency
EU

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Stakeholders Workshops'

Titel: Stakeholders Workshops

Produkttyp: andere

Marketing Text: In order to gather information on the current awareness and end-of-life habits of recreational craft (RC) owners, input and the experiences of RC dismantlers, the following workshops and interviews were carried out (TASK 2 of WP2).

Beschreibung: Workshops and interviews targeted to RC owners and other stakeholders of interest:

- Workshop in Rome (Italy) organised by CNR in collaboration with the Italian Marine Industry Association – UCINA, at CNR on March 21st. The workshop gathered approximately 35 people of which more than 20 were RC owners.

- Workshop in Inverkip (UK) organised by the University of Strathclyde with the collaboration of the British Marine Federation - BMF and the Royal Yachting Association - RYA in Kip Marina, Inverkip (United Kingdom). Even though only 3 recreational owners attended the workshop and a meeting was held with them, in order to gather more opinions from RC owners in the UK, more effort was put in receiving answers from RC owners to questionnaires, achieving the objective of gathering RC owners current awareness and end-of-life habits in the UK.

- Interviews: In Spain, 68 interviews/meetings were carried out with RC owners, with the aim to obtain information on current awareness and end-of-life habits. Two interviewers from LTC went to the following marinas to carry out the interviews: Port Esportiu Port Olímpic de Barcelona (March 26th), Port de Mataró (March 27th), Port Forum (March 28th), Marina Badalona (March 28th), and Port de Masnou (April 17th). The interviewers approached RC owners asking them if they would like to answer some questions in relation to their current awareness and habits as RC owners. Interviewees also had a brief conversation with the interviewers in relation to end-of-life issues and their awareness level.

Workshops targeted to RC dismantlers and other stakeholders of interest:

- Workshop in Paris (France) organised by APER at APER in the framework of their annual meeting with dismantling companies on January 29th. 8 companies representing RC dismantlers attended the workshop.

- Workshop in Izmir (Turkey) organised by DEU at DEU on February 7th. 25 attendees represented dismantlers, recyclers, marinas and other stakeholders from the marine sector. PT and DEU presented about project introduction, OHS and environmental effects of Boat dismantling.

The methodology used was a focus group for which 2 working documents were developed gathering the methodology and the questions/issues to be addressed.

Zielgruppe: BOAT DIGEST partners and advisory board, recreational craft owners, dismantling-related workers, marinas, recreational craft associations, boat builders, truck/vehicle dismantlers, local/regional/national governments, NGOs, National Agency, European stakeholders.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Türkisch
Spanisch
Italienisch
Französisch
Englisch

Produkt 'Content Recommendation for RC Owner Awareness Module'

Titel: Content Recommendation for RC Owner Awareness Module

Produkttyp: Verfahren zur Analyse und Prognose des Berufsbildungsbedarfes

Marketing Text: The "Content Recommendation for RC Owner Awareness Module" (deliverable 6) is the result of the work carried out in tasks 1, 2, 3 4 and 5 of WP2.

Beschreibung: This report gathers the following sections:

- Objectives and methodology.
- General context for end-of-life recreational craft.
- Current awareness and end-of-life habits of RC owners in Europe.
- General gaps in RC owners understanding and awareness and related problems.
- Content recommendations.
 - a. Content 1. What to do when you don't want your RC anymore?
 - b. Content 2. Impacts of end-of-life and abandoned RC.
 - c. Content 3. Life cycle approach.
 - d. Content 4. Emotional issues.
- Key role of different organisations in relation to RC owner awareness.
- Conclusions.

Together with the Interim Report, the partners sent to the Spanish National Agency the (1) workshop methodology, (2) the questionnaire targeted to recreational craft owners, (3) additional specific information provided by interviewees on RC characteristics, and (4) the detailed description of the BOWTIE method.

The feedback received from workshops and interviews and the analysis of the questionnaires carried out have provided valuable up-to-date data from different countries in Europe that has been included in the form of visual tables. A part from the information gathering techniques used, partners' knowledge and past experiences with the nautical sector and with end-of-life RC have also provided key inputs to the report.

Zielgruppe: Recreational craft owner.
Recreational craft dismantlers.

Resultat: Recreational craft owners opinions in relation to end-of-life recreational craft matters
<http://boatdigest.eu/owner-graphics.asp>

Dismantlers opinions in relation to end-of-life recreational craft dismantling
<http://boatdigest.eu/dismantler-graphics.asp>

Anwendungsbereich:

Homepage: <http://boatdigest.eu/products-and-materials.asp>

Produktsprachen: Englisch

product files

Survey_Dismantlers_end-of-life recreational craft dismantling.pdf

http://www.adam-europe.eu/prj/11302/prd/6/1/Survey_Dismantlers_end-of-life%20recreational%20craft%20dismantling.pdf

Survey_Recreational craft owners_end-of-life recreational craft matters.pdf

http://www.adam-europe.eu/prj/11302/prd/6/1/Survey_Recreational%20craft%20owners_end-of-life%20recreational%20craft%20matters.pdf
Recreational craft owners opinions in relation to end-of-life recreational craft matters.

product files

The information gathered in the following section reflects the information gathered from recreational craft owners mainly from France, Italy, Spain, Turkey and United Kingdom by means of the questionnaires, the national workshops, bilateral interviews in marinas and other inputs received by recreational craft owners.

Questions 13 to 22 were made to former recreational craft owners.

Produkt 'Report on Training Needs Analysis and User Capabilities for RC Dismantler VET'

Titel: Report on Training Needs Analysis and User Capabilities for RC Dismantler VET

Produkttyp: Verfahren zur Analyse und Prognose des Berufsbildungsbedarfes

Marketing Text: The "Report on training needs analysis and user capabilities for RC dismantler VET" (deliverable 7) is the result of the work carried out in tasks 1, 2, 3 4 and 5 of WP2.

Beschreibung: This report gathers the following sections:

- Objectives and methodology.
- Current RC dismantling practices in Europe.
 - a. How to find RC dismantlers in Europe.
 - b. Previous initiatives and actions related to the training of RC dismantlers.
 - c. Regulatory framework.
 - d. End-of-life boats management facilities and dismantling process.
 - e. End-of-life materials.
 - f. Common problems, accidents, hazards and environmental impacts of dismantling RC.
 - g. Boat design.
 - h. Training received, methodology and preferences.
 - i. Conclusions.
- Training module recommendations.
 - a. VET key contents.
 - b. Training delivery options.

Enclosed to the Interim Report, the partners sent to the Spanish National Agency: (1) Boat dismantlers questionnaires and (2) the guide for workshops targeted to RC dismantlers.

The feedback received from workshops and the analysis of the questionnaires carried out have provided valuable up-to-date data from different countries in Europe that has been included in the form of visual tables. A part from the information gathering techniques used, partners' knowledge and past experiences with the nautical sector and with end-of-life RC have also provided key inputs to the report.

Zielgruppe:

Resultat: Recreational craft owners opinions in relation to end-of-life recreational craft matters
<http://boatdigest.eu/owner-graphics.asp>

Dismantlers opinions in relation to end-of-life recreational craft dismantling
<http://boatdigest.eu/dismantler-graphics.asp>

Anwendungsbereich:

Homepage: <http://boatdigest.eu/products-and-materials.asp>

Produktsprachen: Englisch

product files

Survey_Dismantlers_end-of-life recreational craft dismantling.pdf

http://www.adam-europe.eu/prj/11302/prd/7/1/Survey_Dismantlers_end-of-life%20recreational%20craft%20dismantling.pdf
Dismantlers opinions in relation to end-of-life recreational craft dismantling.

product files

Questionnaires have been distributed within the Boat DIGEST partner countries and within the European territory by means of European associations such as the European Boating Industry. The answers received have been very useful in order to identify dismantlers' capabilities and training gaps to be addressed by means of the "Training Module for Dismantlers". The questions included in this questionnaire were related to boat dismantling background, training received, recreational craft dismantling steps and potential accidents and hazards when dismantling a boat. The questionnaire was also displayed at the Boat DIGEST website in English, French, Spanish, Italian and Turkish, in order to promote dismantlers answers.

Survey_Recreational craft owners_end-of-life recreational craft matters.pdf

http://www.adam-europe.eu/prj/11302/prd/7/1/Survey_Recreational%20craft%20owners_end-of-life%20recreational%20craft%20matters.pdf
Recreational craft owners opinions in relation to end-of-life recreational craft matters.

The information gathered in the following section reflects the information gathered from recreational craft owners mainly from France, Italy, Spain, Turkey and United Kingdom by means of the questionnaires, the national workshops, bilateral interviews in marinas and other inputs received by recreational craft owners.

Questions 13 to 22 were made to former recreational craft owners.

Produkt 'Report on Innovative products, recycling methods, tools, bio degradable materials and VET'

Titel: Report on Innovative products, recycling methods, tools, bio degradable materials and VET

Produkttyp: Verfahren zur Analyse und Prognose des Berufsbildungsbedarfes

Marketing Text: The "Report on Innovative products, recycling methods, tools, bio degradable materials and VET" covers the task 1-2-3 of Work Package 3. The main aim of WP3 is to support the development of the Vocational Education and Training (VET) and awareness modules on the gap areas and needs addressed on Report on Training Needs Analysis and User Capabilities for RC Dismantler VET". This will be satisfied by creating a depository of useful sources which is explained in this report.

Beschreibung: The aim of this report is;

1. Review of innovative outputs generated in previous EU funded projects related to RC dismantling i.e. DIVEST, Boatcycle, Recovery of obsolete vessels not used in the fishing trade (RoV) study etc.
2. Review of knowledge, methods and VET available in similar industries within the EU. I.e. building demolition, vehicle recycling etc.
3. Review of recent literature to report possible use of natural materials in boat building.

Sections and contents of the sections of this report are;

- Objectives and Methodology
- Overview of Inputs
- Review of Innovative Content
- Conclusion

In the Objectives and Methodology section, aims of this report are defined. Also, methodology of gathering, assessing and organizing the sources has been explained. Boat Digest consortium members conducted a brainstorming exercise with the objective of starting the process of gathering important sources for investigation of potential usage in the Boat DIGEST project. As a next step an on-line form was developed which allows for results to be collected in 'cloud' storage. in order for partners' to efficiently and conveniently gather, document and evaluate sources. In the Overview of Inputs section all inputs are listed and sorted by input's rating of "Usefulness" to the VET. In the Review of Innovative Content all innovative content inputs are listed, explained and analyzed. These contents are tools and VET created in past EU funded projects as well as any applicable knowledge in partner countries from similar industries within the EU. This report will be the innovative content data repository which has been comprehensively assessed for suitability for the utilization by the Boat DIGEST consortium in the creation of the RC owner's end of life awareness and the RC dismantler's VET modules (WP4, 5 and 6).

Zielgruppe:

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Awareness Module Content for RC Owners'

Titel: Awareness Module Content for RC Owners

Produkttyp: Verfahren zur Analyse und Prognose des Berufsbildungsbedarfes

Marketing Text: The "Awareness module content for RC owners" provides awareness contents for recreational craft owners in Europe adressinf identified gaps in RC owners understanding and awareness. It will enable to carry out the pilot experience (in WP7) targeted to recreational craft owners.

Beschreibung: This report gathers the following sections:

- Objectives and methodology.
- General context for end-of-life recreational craft.
- Current awareness and end-of-life habits of RC owners in Europe.
- General gaps in RC owners understanding and awareness and related problems.
- Content recommendations.
 - a. Content 1. What to do when you don't want your RC anymore?
 - b. Content 2. Impacts of end-of-life and abandoned RC.
 - c. Content 3. Life cycle approach.
 - d. Content 4. Emotional issues.
- Key role of different organisations in relation to RC owner awareness.
- Conclusions.

Annexed to the deliverable are included the (1) workshop methodology, (2) the questionnaire targeted to recreational craft owners, (3) additional specific information provided by interviewees on RC characteristics, and (4) the detailed description of the BOWTIE method.

The feedback received from workshops and interviews and the analysis of the questionnaires carried out have provided valuable up-to-date data from different countries in Europe that has been included in the form of visual tables. A part from the information gathering techniques used, partners' knowledge and past experiences with the nautical sector and with end-of-life RC have also provided key inputs to the report.

Zielgruppe: RC Owners, Boat DIGEST partners, Boat DIGEST advisory board, Recreational craft associations, local/national governments , NGOs, national agency, European stakeholders, marinas

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch
Italienisch
Französisch
Spanisch
Türkisch

Produkt 'Guidelines for Marinas and Associations'

Titel: Guidelines for Marinas and Associations

Produkttyp: Lehrmaterial

Marketing Text: The "Guidelines for marinas and associations" provides key information on the role of marinas, repair&refit companies, associations and boating schools, how they can identify end-of-life RC, steps to follow, etc.

The guidelines will raise awareness among target groups and provide knowledge on what are the steps that should be taken by each of the target groups. These guidelines will also contribute to raise awareness among RC owners about end-of-life matters.

Beschreibung: B. Guidelines: A Task 3: A set of guidelines has started to be developed targeted to marinas, associations, repair and refit facilities and boating schools. The guidelines draft index (subject to be modified) includes the following:

A. GENERAL CONTEXT (How to engage RC owners in the RC dismantling processes, End-of-life options for recreational craft (diagram), Information on the Dismantler's map, relevant agents and stakeholders).

B. MARINAS (role of marinas in relation to end-of-life RC, how to identify potential abandonment/beyond operational life signs in marinas, legal options for Marinas dealing with abandoned/end of life RC).

C. REPAIR & REFIT COMPANIES (role of repair & refit companies in relation to end-of-life RC, how to identify potential abandonment/beyond operational life signs in R&R companies, legal options for R&R companies dealing with abandoned/end of life RC).

D. ASSOCIATIONS (role of regional and national nautical associations in relation to end-of-life RC).

E. BOATING SCHOOLS (role of boating schools and skipper/seaman training centres in relation to end-of-life RC).

Zielgruppe: RC Owners, Boat DIGEST partners, Boat DIGEST advisory board, Recreational craft associations, local/regional/national governments, NGOs, national agency, European stakeholders, marinas.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Spanisch
Türkisch
Französisch
Italienisch
Englisch

Produkt 'Training Module Content for RC Dismantlers VET'

Titel: Training Module Content for RC Dismantlers VET

Produkttyp: Lehrmaterial

Marketing Text: This training module aims to address the identified gaps in the document "RC dismantler's knowledge, understanding and awareness". The identified suitable products, tools, VET and other information has been adapted and developed into training module content.

Beschreibung: There is an apparent lack of specific legislation for the end-of-life-boat dismantling activities. Furthermore, there is no standard procedure for carrying out boat dismantling processes. This situation results in accidents, hazards, environmental and also financial losses. Therefore, training method should be created to address these problems and raise awareness.

Additionally, there is no evidence that risk assessment is being conducted in the boat dismantling yards. Risk assessment method must be implemented to measure the risk related to boat dismantling tasks. Boat dismantling workers should be trained to be aware of hazards and risks related to their task. If the risks cannot be eliminated, the workers should be taught about the importance of using Personal Protective Equipment (PPE), what kind of PPE they should be using, how they should wear it and the consequences of not wearing it. The workers should be made aware of the potential environmental impacts that they can cause.

Aims of this training are:

1. Introducing administrative and financial issues of boat dismantling process.
2. Presenting fundamentals of risk and risk assessment for RC dismantlers, such as, Hazard Identification, Accidents and Incidents, Risk Modelling
3. Demonstrating the use of the PPE and handling hazardous materials in the boat.
4. Demonstrating safe and environmentally friendly RC dismantling procedures.
5. Presenting the potential environmental impact of the boat dismantling, damage that can be caused to the environment and the measures that have to be taken.

Aforementioned aims are addressed under the following units:

Unit 1: Boat Dismantling Administrative and Financial Issues.

<http://www.boatdigest.eu/unit1-dismantlers.asp?lan=en>

Unit 2: Boat dismantling process.

<http://www.boatdigest.eu/unit2-dismantlers.asp?lan=en>

Unit 3: Risk Assessment for Recreational Craft Dismantlers (Hazard Identification, Accidents and Incidents).

<http://www.boatdigest.eu/unit3-dismantlers.asp?lan=en>

Unit 4: Personal Protective Equipment (PPE) and Handling Hazardous materials (Hazmat).

<http://www.boatdigest.eu/unit4-dismantlers.asp?lan=en>

Zielgruppe: Boat Digest partners, Boat Digest advisory board, Recreational craft dismantling workers, Recreational craft associations, Boat builders, Truck/vehicle dismantlers, Local/National Governments, National Agency, EU

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Französisch
Englisch
Türkisch
Spanisch
Italienisch

Produkt 'E-learning and E-assessment Platform'

Titel: E-learning and E-assessment Platform

Produkttyp: Lehrmaterial

Marketing Text: The e-learning and e-assessment platform will be the tool used to carry out the recreational craft owner's awareness module and the dismantlers VET modules.

Beschreibung: Development of an online platform to host the training and awareness modules . The platform is designed to work in all the languages of the website (English, Spanish, French, Italian and Turkish) , and contains both downloadable pdf documents and online videos, which are linked and hosted on Youtube external server.

The access to the training and the awareness modules requires user registration by e-mail address. Once registered you can freely access the training and will not need to enter the data again since this will remain stored in the browser cookies.

At the end of each module there is a test (assessment) to validate the user's knowledge. After sending data, the user receives a response indicating whether he/she is "passing/not passing" the lesson depending on the correct number of answers given.

Zielgruppe: Boat DIGEST partners, Boat DIGEST advisory board, Recreational craft owners, Recreational craft dismantling workers, Marinas, Recreational craft associations, Boat builders, Truck/vehicle dismantlers, Local/National Governments, National Agency, EU.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch
Französisch
Italienisch
Spanisch
Türkisch

Produkt 'Delivery Mediums (Videos, animations, supporting materials)'

Titel: Delivery Mediums (Videos, animations, supporting materials)

Produkttyp: Lehrmaterial

Marketing Text: his result is related to task 2 and 3 of WP6.

This result gathers the audio visual material (filming and animations) for the awareness and the training modules. The audio visual material developed for Boat DIGEST includes the following:

RC owner's awareness module

- Animations of the consequences of abandoned recreational craft as well as on the reasons why this happens. It also shows mitigation actions that can be taken indicating who should carry out these actions.

RC dismantler's VET modules

- Dismantling of a recreational craft.
- Timelapse (dismantling a recreational craft).
- Filming of materials (including hazardous materials) and what to be done with these materials.
- Filming of safety issues (safety related to the use of specific machinery, safety when dismantling, individual protection and personal equipment).

Beschreibung: his audiovisual material complements the awareness and training modules and can be found in the website under the "awareness and training modules" section (specifically under the appropriate unit it relates to):

<http://www.boatdigest.eu/unit1-owners-EN.asp>
<http://www.boatdigest.eu/unit2-dismantlers.asp?lan=en>
<http://www.boatdigest.eu/unit4-dismantlers.asp?lan=en>

Supporting material for marinas and small craft associations to support the awareness module for the RC owners and the VET modules for the RC dismantlers has also been created. This material is the following:

- Informative poster targeting recreational craft owners.
- Informative poster targeting dismantling community.

Both posters can be found in the Boat DIGEST webpage under the "Products and materials" section:

<http://www.boatdigest.eu/download/poster/POSTER-RC-OWNERS-EN.pdf>
<http://www.boatdigest.eu/download/poster/POSTER-RC-DISMANTLERS-EN.pdf>

Zielgruppe: Boat DIGES partners and advisory boards, recreational craft owners, dismatling-related workers, marinas, associations, truck/vehicle dismantlers, local/regional/national governments, NGOS, National Agency, European stakeholders.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch
 Französisch
 Italienisch
 Spanisch
 Türkisch

Produkt 'Report on Piloting, Evaluation and Validation'

Titel: Report on Piloting, Evaluation and Validation

Produkttyp: Evaluierungsmethoden

Marketing Text: This report provides the evaluation and validation of the RC owner's awareness module and the RC dismantler's VET modules from WP 4, 5 and 6 by firstly developing a quality assurance and control system and then running a full scale pilot throughout Europe.

Beschreibung: The pilot experience took place between the 1st of August and the 30th of September 2015.

For the RC owner's awareness module the whole process was done via web. The process was the following:

1. Students register with an email address to start the awareness module.
2. They go through the module part which includes power points, videos, and other documents to provide all the necessary information.
3. A questionnaire is sent out to gather back-up information on what they thought of the module and how much value they thought they obtained from it.
4. Final version of awareness module - with the results a final version of the module is presented and open for any user.

For the RC dismantler's VET modules the training was done both via web, contacting previously involved stakeholders, mainly dismantlers, but also training experts and other parties, and through on-site training by using tablets in the training session.

After assessing different methods, the following was chosen:

1. Register with an email address to start the training modules.
2. RC dismantlers base knowledge pre-test (simple assessment) – with this test a knowledge baseline of the topic is obtained.
3. RC dismantler's VET modules e-learning platform - after baseline test is finished, the participant goes through the training module (powerpoints, videos).
4. Evaluation - after the participant has gone through the training of a module, he/she has to re-do the same test as initially done to see if results have changed.
5. Evaluation and validation process - if we can identify questions with a tendency of wrong answering both in the pre-test and in the final assessment, that area of training is checked / modified to ensure better understanding.
6. Final version of RC dismantler's VET modules - with the results a final version of the modules was prepared and presented.

As a part of the Pilot of RC Dismantler's VET modules an experience via web based e-learning platform on mobile device (tablets) was conducted both in UK and Spain. In the UK and Spain, 10 experts completed the VET modules and assessments and shared their valuable feedbacks with the University of Strathclyde team. In Spain workers from AMP conducted the same procedure.

Zielgruppe: Boat DIGES partners and advisory boards, recreational craft owners, dismantling-related workers, marinas, associations, truck/vehicle dismantlers, local/regional/national governments, NGOS, National Agency, European stakeholders.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Recognition and Certification'

Titel: Recognition and Certification

Produkttyp: Transparenz und Zertifizierung

Marketing Text: This accreditation will allow for the trainees to gain official recognition, add to the professionalization of the industry and make the RC dismantler's VET transferable to all European countries.

Beschreibung: Activities mentioned in this report were conducted under Task 1, 3 and 4 of WP7 which is the validation process of the Vocational Education and Training (VET) Module of Boat DIGEST. In WP7, quality assurance and control system were developed. This quality assurance system was adopted to allow the developed education to meet a certain level of quality standard, which will lead to receive accreditation from licensing authorities.

In WP7, quality assurance system was developed by following the principles of the European Credit System for Vocational Education and Training (ECVET) and The European Qualifications Framework (EQF).

Principals of ECVET system and EQF were analysed. Learning outcomes and units were designed accordingly. Furthermore, all the training materials and assessment materials of Boat DIGEST were sent to an external quality assurance company, Highfield ABC (HABC). The quality of the training material and assessment system were assessed by the HABC. Each module was designed to meet the requirements of the external accreditation body. Lessons learnt from the accreditation of previous ShipDIGEST, was carefully considered and taken into account, which minimised the problems during accreditation.

HABC accreditation ensures that the Boat DIGEST training has sufficient quality for the learners. Moreover, the assessment questions after each unit in the training are relevant with the contents of the modules and are sufficient to assess the knowledge level of the participants. The accreditation company assessed design of BoatDIGEST e-learning platform and improvements were made to achieve better end-user experience (e.g. learning units order, password protection). HABC approved University of Strathclyde as their test centre for this project.

As a part of this accreditation, University of Strathclyde (UoS) will act as a test centre after the completion of the project so that interested stakeholders can receive the training and take their test from UoS. UoS is then responsible for communicating this information and evidence of success to HABC who will issue the final certificates.

Certificate will be free of charge to the participants for the first 100 trainees as part of the agreement done between UoS and HABC. Accreditation is agreed to go on for 5 years and depending on the demand it could be extended. Each year, Highfield ABC will re-assess the training and give their feedbacks to UoS. UoS will have internal meetings to keep training up-to-date.

Zielgruppe: Boat DIGES partners and advisory boards, associations, local/regional/national governments, NGOS, National Agency, European stakeholders.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Post Project Workplan'

Titel: Post Project Workplan

Produkttyp: andere

Marketing Text: This workplan provide the path to be taken for post project continuationa aiming to contribute to improving the overall image of the boat dismantling industry, reducing potential harm to HSE within the location where RC is being dismantled and improving the gaps of RC owners' and dismantlers' skills, knowledge and expertise.

Beschreibung: The Post Project Workplan includes an introduction, the aspects of the project that will continue after the end of the project and the mechanisms and tools to maintain the work (such as website and social media, press releases, workshops and events, among others).

Some Boat DIGEST partners have already put into practice some of the activities foreseen in the post -project workplan, such as attending several events in order to present the Boat DIGEST

Zielgruppe: Boat DIGES partners and advisory boards, associations, local/regional/national governments, NGOS, National Agency, European stakeholders.

Resultat:

Anwendungsbereich: EU

Homepage:

Produktsprachen: Englisch

Produkt 'Promotional DVD of Project Achievements'

Titel: Promotional DVD of Project Achievements

Produkttyp: DVD

Marketing Text: This dissemination tool will contribute to disseminate project achievements within other countries helping in improving owners and dismantlers skills and knowledge and improving recreational craft end-of-life and dismantling related activities.

Beschreibung: A promotional DVD of the projects achievements and conclusions has been made available and distributed. The aim is for the awareness module and VET for RC dismantlers to be disseminated to other countries where RC dismantling activities take place.

Zielgruppe: Boat DIGEST partners and advisory boards, recreational craft owners, dismantling-related workers, marinas, associations, truck/vehicle dismantlers, local/regional/national governments, NGOS, National Agency, European stakeholders.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Final Project Conference/Seminar'

Titel: Final Project Conference/Seminar

Produkttyp: andere

Marketing Text: The final project conference took place in the Catalan Government's Delegation in Brussels, Belgium, September 23rd 2015, to further highlight project activities and increase project exposure. The conference gathered 28 attendees and showed project results and achievements providing attendees with key project information.

Beschreibung: The programme included the following:

- Welcome coffee & registration
- Problematic of boats' end of life in ports
- Presentation of the project
- Tools & products for recreational craft owners
- Coffee break
- Tools & products for recreational craft dismantlers
- Feedback from pilot experience
- Addressing the next challenges: FRP recycling & circular economy
- Further dissemination of the project
- Networking lunch

During the final conference project brochures, guidelines and DVDs were made available for attendees.

Zielgruppe: Boat DIGEST partners and advisory boards, recreational craft owners, dismantling-related workers, marinas, associations, truck/vehicle dismantlers, local/regional/national governments, NGOS, National Agency, European stakeholders.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Englisch

Produkt 'Project Publicity Materials'

Titel: Project Publicity Materials

Produkttyp: andere

Marketing Text: The branding and the brochure disseminate project-related information to target groups and to a wider audiences. It helps to raise awareness on the importance of addressing end-of-life recreational craft related matters and on the importance of both increasing the competence levels of RC dismantlers and increasing awareness among recreational craft owners.

Beschreibung: The design of the branding of the project has been done including the following:

- Project logo.
- Templates for documents and powerpoint presentations.

The design and the production of a promotional brochure with web connector has been done as a dissemination tool also aiming at increasing traffic into Boat Digest website (the brochure is available for download in the project website).

5 Boat DIGEST newsletters (reaching 132) have been issued since the beginning of the project. These have been one of the key dissemination materials used by the project consortium in order to inform target groups about the work carried out within the project. Boat DIGEST newsletter reaches 140 recipients. In addition to this, the European Boating Industry newsletter has included information related to Boat DIGEST in 14 different issues. EBI newsletter reaches 613 people gathering private and public stakeholders related to the boating industry.

Press releases have been issued since the beginning of the project. 10 articles have been published in different means (such as EBI presss, Boating Business, IBI, Yacht, among others).

The project website has been described as a separate result (result number 3).

A target group database was created at the beginning of the project and has been updated throughout the project with new contacts made and new requests received from stakeholders.

In the project document of work, the date of availability of this result indicates 12-12-2013, but the availability date included in this report has been changed to 30-09-2015 since some materials (such as press releases) have been issued until the end of the project.

Zielgruppe: BOAT DIGEST partners and advisory board, recreational craft owners, dismantling-related workers, marinas, recreational craft associations, boat builders, truck/vehicle dismantlers, local/regional/national governments, NGOs, National Agency, European stakeholders.

Resultat:

Anwendungsbereich:

Homepage:

Produktsprachen: Französisch
Italienisch
Spanisch
Türkisch
Englisch

product files

BOATDIGEST_Leaflet.pdf

http://www.adam-europe.eu/prj/11302/prd/19/1/BOATDIGEST_Leaflet.pdf

Boat DIGEST NEWSLETTER 1.pdf

<http://www.adam-europe.eu/prj/11302/prd/19/1/Boat%20DIGEST%20NEWSLETTER%201.pdf>

Boat DIGEST Newsletter 2.pdf

<http://www.adam-europe.eu/prj/11302/prd/19/1/Boat%20DIGEST%20Newsletter%202.pdf>

DISSEMINATION AND EXPLOITATION PLAN_final.pdf

http://www.adam-europe.eu/prj/11302/prd/19/1/DISSEMINATION%20AND%20EXPLOITATION%20PLAN_final.pdf

Logo.JPG

<http://www.adam-europe.eu/prj/11302/prd/19/1/Logo.JPG>

Veranstaltungen

European Boating Association (EBA) General Assembly

Datum 10.04.2015

Beschreibung The EBA gathers national boat owner associations, one of the project's target groups.

LEITAT attended EBA General Assembly with the aim to inform the association and its members about the Boat DIGEST project, its results at that stage and the pilot experience that would be available for them. A presentation was made including general project dissemination, information on guidelines and exchange of information concerning the pilot and the awareness module targeted to recreational craft owners.

Zielgruppe Recreational craft owners and other stakeholders belonging to the boating community.

Öffentlich Öffentliche Veranstaltung

Kontaktinformation

Zeitpunkt und Ort April 10th 2015 in Venice, Italy.

18-month progress meeting

Datum 05.03.2015

Beschreibung 18-month progress meeting of BoatDIGEST project.

Zielgruppe Consortium.

Öffentlich Geschlossene Veranstaltung

Kontaktinformation LEITAT Technological Center
emespoulhes@leitat.org

Zeitpunkt und Ort 5-6 March 2015 in Naples at CNR's facilities.

Veranstaltungen

12-month progress meeting

Datum 02.09.2014

Beschreibung 12-month progress meeting of BoatDIGEST project.

Zielgruppe Consortium.

Öffentlich Geschlossene Veranstaltung

Kontaktinformation LEITAT Technological Center
emespoulhes@leitat.org

Zeitpunkt und Ort 2-days meeting in Izmir, at DEU's premises.

Workshop on Sustainable Management of Yachting

Datum 02.09.2014

Beschreibung This workshop was organised during the same dates as the Boat DIGEST project meeting in Izmir, as an opportunity to gather project partners with Turkish stakeholders relevant for the Boat DIGEST project.

Previous to the project meeting, DEU organised a workshop targeted to Turkish stakeholders in order to explain the BOATdigest project and the problem related to end-of-life recreational craft. The workshop also aimed at exchanging points of view with dismantlers and recyclers in Turkey and highlighting the difference between the popular ship dismantling activity and the not so popular recreational craft dismantling activity in Turkey.

Zielgruppe Turkish stakeholders belonging to the dismantling community, public stakeholders and nautical related stakeholders.

Öffentlich Öffentliche Veranstaltung

Kontaktinformation

Zeitpunkt und Ort DEU University during the same dates as the project meeting in Izmir, Turkey (September 2nd 2014).

Veranstaltungen

Workshop in Inverkip (UK)

Datum 30.04.2014

Beschreibung Workshop in Inverkip (UK) organised by the University of Strathclyde with the collaboration of the British Marine Federation - BMF and the Royal Yachting Association - RYA in Kip Marina, Inverkip (United Kingdom).

Zielgruppe RC owners

Öffentlich Öffentliche Veranstaltung

Kontaktinformation University of Strathclyde

Zeitpunkt und Ort Inverkip

European Boating Association (EBA) General Assembly

Datum 24.04.2014

Beschreibung European Boating Association (EBA) formed a Working Group dealing with boat dismantling and the users' perspectives. On 25-26 April 2014, this Working Group and the Assembly General of EBA met in Palma de Mallorca (Spain).

European Boating Industry attended the event which gathered all European boaters' associations to present the BOAT DIGEST project and seek their inputs and feedbacks. EBA members represent one of the core target audiences identified in the dissemination and exploitation plan, it is important to inform and consult with this group on the progress and activities developed by the BOAT DIGEST project so far.

Apart from doing a presentation and gathering feedback, BOAT DIGEST also attended the item 10.a of the agenda (EBA End of Life Boat Working Group) which provided extremely useful inputs for understanding the users' perspective.

Zielgruppe Recreational craft owners and other stakeholders belonging to the boating community.

Öffentlich Geschlossene Veranstaltung

Kontaktinformation

Zeitpunkt und Ort April 24th, 2014 in Palma de Mallorca, Spain.

Veranstaltungen

6-month progress meeting

Datum 08.04.2014

Beschreibung 6-month progress meeting of BoatDIGEST project.

Zielgruppe Consortium.

Öffentlich Geschlossene Veranstaltung

Kontaktinformation LEITAT Technological Center
emespoulhes@leitat.org

Zeitpunkt und Ort 2-days meeting in Paris at APER's premises.

Interviews of RC owners (Spain)

Datum 26.03.2014

Beschreibung Interviews: In Spain, 68 interviews/meetings were carried out with RC owners, with the aim to obtain information on current awareness and end-of-life habits. Two interviewers from LTC went to the following marinas to carry out the interviews: Port Esportiu Port Olímpic de Barcelona (March 26th), Port de Mataró (March 27th), Port Forum (March 28th), Marina Badalona (March 28th), and Port de Masnou (April 17th). The interviewers approached RC owners asking them if they would like to answer some questions in relation to their current awareness and habits as RC owners. Interviewees also had a brief conversation with the interviewers in relation to end-of-life issues and their awareness level.

Zielgruppe RC owners.

Öffentlich Geschlossene Veranstaltung

Kontaktinformation LEITAT Technological Center
leimar@leitat.org

Zeitpunkt und Ort March-April 2014. Catalonia, Spain.

Veranstaltungen

Workshop in Rome (Italy)

Datum 21.03.2014

Beschreibung Workshop in Rome (Italy) organised by CNR in collaboration with the Italian Marine Industry Association – UCINA, at CNR on March 21st. The workshop gathered approximately 35 people of which more than 20 were RC owners.

Zielgruppe RC owners.
Italian Marine Industry.

Öffentlich Geschlossene Veranstaltung

Kontaktinformation Italian National Research Council (CNR)

Zeitpunkt und Ort 21st March 2014, Rome.

Workshop in Izmir (Turkey)

Datum 07.02.2014

Beschreibung Workshop in Izmir (Turkey) organised by DEU at DEU on February 7th. 25 attendees represented dismantlers, recyclers, marinas and other stakeholders from the marine sector. PT and DEU presented about project introduction, OHS and environmental effects of Boat dismantling.

Zielgruppe RC dismantlers, marinas and other stakeholders.

Öffentlich Öffentliche Veranstaltung

Kontaktinformation Dokuz Eylul University (DEU)

Zeitpunkt und Ort 7th February. Izmir (Turkey).

Workshop in Paris (France)

Datum 29.01.2014

Beschreibung Workshop in Paris (France) organised by APER at APER in the framework of their annual meeting with dismantling companies on January 29th. 8 companies representing RC dismantlers attended the workshop.

Zielgruppe RC dismantlers

Öffentlich Öffentliche Veranstaltung

Kontaktinformation APER.

Zeitpunkt und Ort 29th January 2014. Paris.

Veranstaltungen

Workshop on "Disposal and recycling of recreational craft in Europe: current situation, prospects and opportunities" (Boot Düsseldorf).

Datum 22.01.2014

Beschreibung In January 2014 the BOAT DIGEST project was presented at the Boot International Conference on boat dismantling in Düsseldorf, Germany, creating a big impact on the project being able to meet and share project information with target groups and other key stakeholders. After this event other stakeholders also got involved in the project such as public organisations and other boating associations and marinas, some of which became members of the Boat DIGEST advisory board.

Zielgruppe The target audience gathered all those stakeholders of the boating and nautical community, dismantling companies, recycling companies, public authorities, marinas, nautical associations, among other interested parties.

Öffentlich Öffentliche Veranstaltung

Kontaktinformation

Zeitpunkt und Ort In January 22nd 2014 the BOAT DIGEST project was presented at the Boot International Conference on boat dismantling in Düsseldorf, Germany,

BoatDIGEST Kick-off meeting

Datum 28.10.2013

Beschreibung Official launch of the project.

Zielgruppe Consortium.

Öffentlich Geschlossene Veranstaltung

Kontaktinformation LEITAT Technological Center
emespoulhes@leitat.org

Zeitpunkt und Ort 2-days meeting in Barcelona and Terrassa, at LEITAT's premises.
28-29 October 2013.