

*IMPLEMENTATION OF THE INDICATOR OF MARINE LITTER ON SEA TURTLES AND BIOTA IN RSC AND  
MSFD AREAS (INDICATOR IMPACT TURTLE)*



GA11.0661/2016/748064/SUB/ENV.C2

# INDICIT COMMUNICATION FINAL REPORT

*Deliverable D5.9*

Project Full Title	IMPLEMENTATION OF THE INDICATOR OF MARINE LITTER ON SEA TURTLES AND BIOTA IN RSC AND MSFD AREAS		
Project Acronym	INDICIT		
Grant Agreement n°	11.0661/2016/748064/SUB/ENV.C2		
Coordinator, institution	C. MIAUD, EPHE-CNRS		
Start date, duration	1st of February 2017, 24 months		
Project website	http://indicit-europa.eu		
Deliverable n°	5.9	Deliverable Date	January 31, 2019
Work Package n°	5		
Work Package Title	DISSEMINATION, COMMUNICATION AND OUTREACH		
Responsible	F. CLARO		
Authors, institute acronym	F. CLARO & J. MOUSSIER, MNHN		
Status:	Final (F)	(F)	
	Draft (D)		
Y	Revised draft (RV)		
Dissemination level:	Public (PU)		
	Restricted to other program participants (PP)		
	Restricted to a group specified by the consortium (RE)		
	Confidential, only for members of the consortium (CO)	(CO)	

## Table of content

1.	Context and objectives .....	4
2.	Target audiences .....	6
2.1.	Internal .....	6
2.2.	External.....	6
3.	Messages & keywords .....	7
3.1.	Messages .....	7
3.2.	Keywords .....	7
4.	Visual identity .....	7
5.	Channels & tools.....	8
5.1.	Press and medias .....	8
5.1.1	Resources for the journalists and press releases .....	8
5.1.2.	Press and media results.....	8
5.2.	Online communication .....	9
5.2.1.	INDICIT website .....	9
5.2.2.	Online working platform .....	10
5.2.3.	INDICIT Facebook page.....	10
5.2.4.	Other online communication .....	10
5.3.	Technical tools.....	11
5.3.1	Documentary .....	11
5.3.2.	Flyer .....	11
5.3.3	Awareness tools .....	11
5.4.	Events and other communication actions.....	12
5.4.1	Participation to events and communication actions.....	12
5.4.2	INDICIT Challenge .....	12
6.	Continuity after the project.....	12
7.	Annexes .....	14

## 1. Context and objectives

The European Union's Marine Strategy Framework Directive (MSFD) aims to achieve the protection of marine biodiversity and the sustainable use of the marine environment across Europe, with the objective of achieving Good Environmental Status (GES) of the EU's marine waters by 2020 on the basis of 11 qualitative descriptors, including descriptor 10 (D 10) for which GES is achieved when "properties and quantities of marine litter do not cause harm to the coastal and marine environment". Several marine taxa, such as sea turtles that cover a wide geographic range (Atlantic and Mediterranean) and are known to ingest marine debris or to be entangled in, are or might be indicators of sea status. Today, the initial assessment of GES and the methodological standard procedures for the use of these indicators urgently need to be implemented in order to meet the regional (e.g. within RSCs) and global MSFD requirements and allow to evaluate the efficiency of practical measures such as limitation of plastic use in EU countries.

Based on a consortium of 10 partners from the public sector, established in 5 EU countries states (France, Italy, Spain, Greece, Portugal) and 2 non-EU countries (Turkey and Tunisia) (Figure 1) which are all contracting parties to the OSPAR (Atlantic) and/or Barcelona (Mediterranean) conventions,

The INDICIT project has two main axes: (i) obtaining a precise definition of the indicator "Debris ingested by sea turtles" and evaluating the feasibility of the indicators "Biota entanglement in debris" and "Micro-debris ingestion by biota"; (ii) implementing the D10 indicator "Debris ingested by sea turtles".



**Figure 1:** map of INDICIT partners. MNHN= Muséum national d'Histoire naturelle (France); CNRS= Centre National de Recherche Scientifique (France); ISpra= Istituto Superiore per la Protezione e la Ricerca Ambientale (Italie); CNRS-IAMC= Consiglio Nazionale Delle Ricerche - Istituto Per L'ambiente Marino Costiero (Italie); HCMR= Hellenic Centre For Marine Research (Grèce); UVEG= Universitat De València-Estudi General (Spain); ULPGC= Universidad de Las Palmas de Gran Canaria (Spain); PAU-DEKAMER= Pamukkale University - Sea Turtle Research And Application Center (Turkey); FRCT= Fundo Regional para a Ciência e Tecnologia (Regional Fund for Science and Technology) (Portugal); INSTM= Institut National des Sciences et Technologies de la Mer (Tunisie). Affiliated partners : EPHE= Ecole Pratique des Hautes Etudes (France); FCPCT Fundación Canaria Parque Científico Tecnológico (Portugal).

The first axis of INDICIT project addressed the gaps in the definition of these 3 indicators and contribute to update the determination of what GES means for marine waters (expected for 2018).

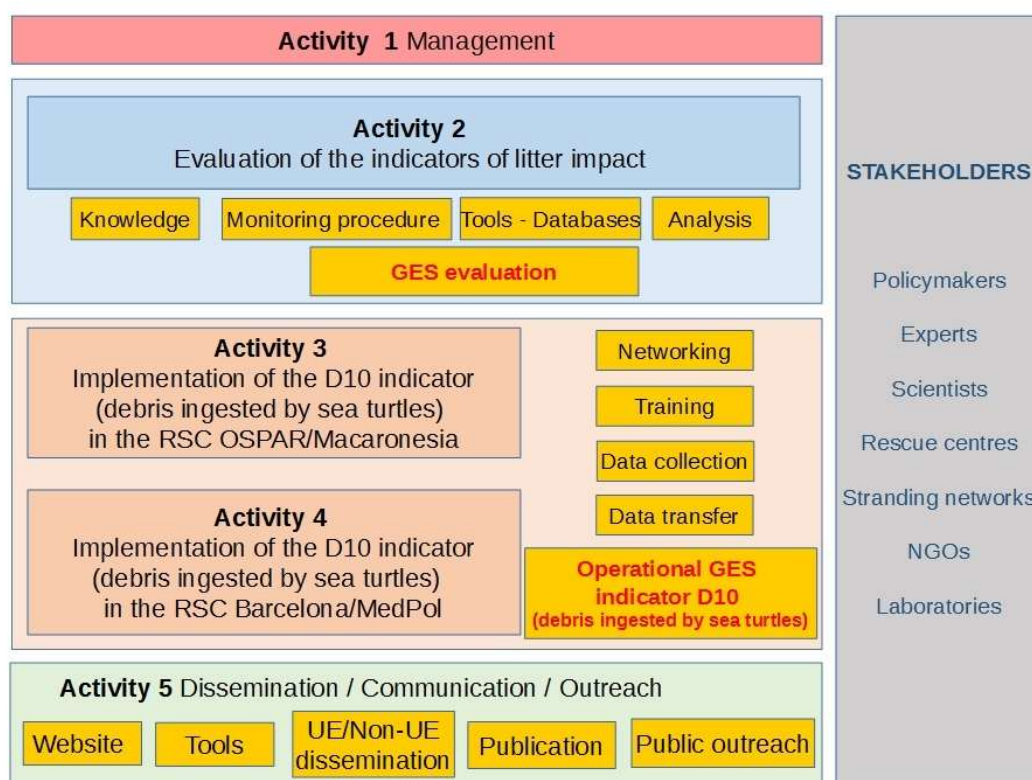
The second axis consisted in the dissemination of methodological standards to be used within the MSFD marine (sub)regions and the establishment of perennial networks for the collection of standardized data on debris.

INDICIT project consisted in 5 work packages (Figure 2). The Work Package 5 (Communication, dissemination and outreach) was leaded by MNHN with the contribution of all partners and consisted in 2 tasks:

*Task 5.1:* Dissemination of the developed tools for the monitoring of litter impacts on sea turtles

*Task 5.2:* Communication activities.

The INDICIT communication plan (Deliverable 5.8) was designed for sharing information and make advertising on the project, its progress and results. Another goal was to improve citizen awareness about the impact of debris on marine wildlife and about the monitoring performed in Europe and about studies on plastic use and marine litter.



**Figure 2:** INDICIT program's structure (in red, the main output of the action)

This final report summarizes the outcomes of WP 5 regarding task 5.2.

The communication activities contribute to meet several specific objectives of the INDICIT project (Table 1).

**Internal communication** between partners, with the advisory committee and with all related stakeholders facilitated the collection of information for the state of art (OS1), the collection of data for analysis to be performed (OS2), as well as the standardization objective for monitoring (OS3) and evaluate distance to GES for indicator 1.

N°	SPECIFIC OBJECTIVES
SO1	Address data & knowledge gaps
SO2	Determine detailed criteria for Indicator 1 and agree on a baseline
SO3	Develop a standardized monitoring program for Indicator 1
SO4	Evaluate distance to GES for Indicator 1, for each region/sub-region/country (INDICIT area)
SO5	Reach coherence for practical monitoring within and between marine subregions
SO6	Target coherence at a larger scale by disseminating project outcomes and provide support
SO7	Disseminate the project aims, context and scientific background to the large audience

Table 1: INDICIT specific objectives

**External communication** activities contributed:

- to build the networking between international/local experts (e.g., scientists, veterinarian, biologists, politicians) in order to reach the expected coherence of monitoring programmes (OS5),
- to provide regular updated information in order to maintain the dynamics of these networks
- to the dissemination plan (OS6, see Deliverable 5.6.)
- to communicate the project aims, context and scientific background to the large audience (OS7).

## 2. Target audiences

### 2.1. Internal

The audience for internal communication was the team of partners of the project, and the members of the External Advisory Board.

### 2.2. External

The audiences for external communication were:

- General public (school children and teachers, young people and adults)
- Visitors within the partners' institutes (e.g., for DEKAMER, ca. 50,000 people are visiting the centre).
- Scientists and laboratories

- Decisional stakeholders (policy makers, marine protected area managers, local authorities, national authorities, European Union)
- Secretaries and national focal points of Regional sea conventions and fisheries management organizations
- Specific expert and technical groups
- Specific networks (stranding networks and rescue centers for marine wildlife, specific discussion lists MedTurtle or CTurtle)
- Local groups and sea users (harbour staff, coast guards, fishermen, navigators, tourism agencies, guides, boat tour operators etc.)
- Non-governmental organizations (Medasset, Archipelago conservation NGO etc).

These target audiences are cited throughout the report, while detailing the activities which were carried out.

### 3. Messages & keywords

#### 3.1. Messages

For a better understanding and appropriation, the messages were tailored to each particular audience. Essential messages to be spread were rewritten by the leader of WP5 and amended according to the partners comments before the website designing (**Annex 1**).

This key messages guided the rest of the communication material production (flyer, documentary, press kit etc).

#### 3.2. Keywords

Keywords used to communicate about the project differed according to the audience. They included:

- Large audience : litter, plastic debris, , garbage , pollution, marine life, sea turtle, dolphin, whale, biodiversity, effect, threat, digestive blocage, entanglement, bycatch, ghost nets, fisheries, conservation, preservation, restoration, species reflecting pollution
- Stakeholders audience : monitoring, marine litter, macro-debris, micro-debris, impact, biota, ingestion, entanglement, ghost nets, indicator species, indicators, Good Environmental Status, standardized protocols, common approach, management measures, evaluation.

### 4. Visual identity

A visual identity was created to insure a consistent image of INDICIT and help its communication and dissemination activities.

A **logo** was designed for INDICIT project by an external contractor. The WP5L was in charge of project management, and all partners were involved by voting for their favorite proposition. The logo selected was the one below:



Based on the logo chosen, the graphic designer also provided a **graphic chart** detailing the rightful uses of the logo and INDICIT color set (see **Annex 2**).

Several other elements were created by WP5 team in order to insure a consistent visual identity of INDICIT:

- A **Powerpoint template** accessible to all partners for their presentations;
- A **banner** used during INDICIT meetings and communication events (see **Annex 3**).

## 5. Channels & tools

### 5.1. Press and medias

#### 5.1.1 Resources for the journalists and press releases

WP5 produced resources for journalists about INDICIT project on the form of a “[Press kit](#)” available on the website. It includes a link to **copyright-free pictures** that journalists can use to illustrate their stories about INDICIT.

2 **press releases** were sent about the project:

- Press release about INDICIT project meeting in February 2018 sent to local press by CNRS
- Press release on the occasion of the World Environment Day (June 4<sup>th</sup> 2018) sent by ISPRA

A last press release will be sent with INDICIT final results.

#### 5.1.2. Press and media results

**59 coverages** of INDICIT were published in TV, radio and press during the project, in 7 countries: Italy, Spain, France, Portugal, Tunisia, Denmark, Turkey (Figure 3).



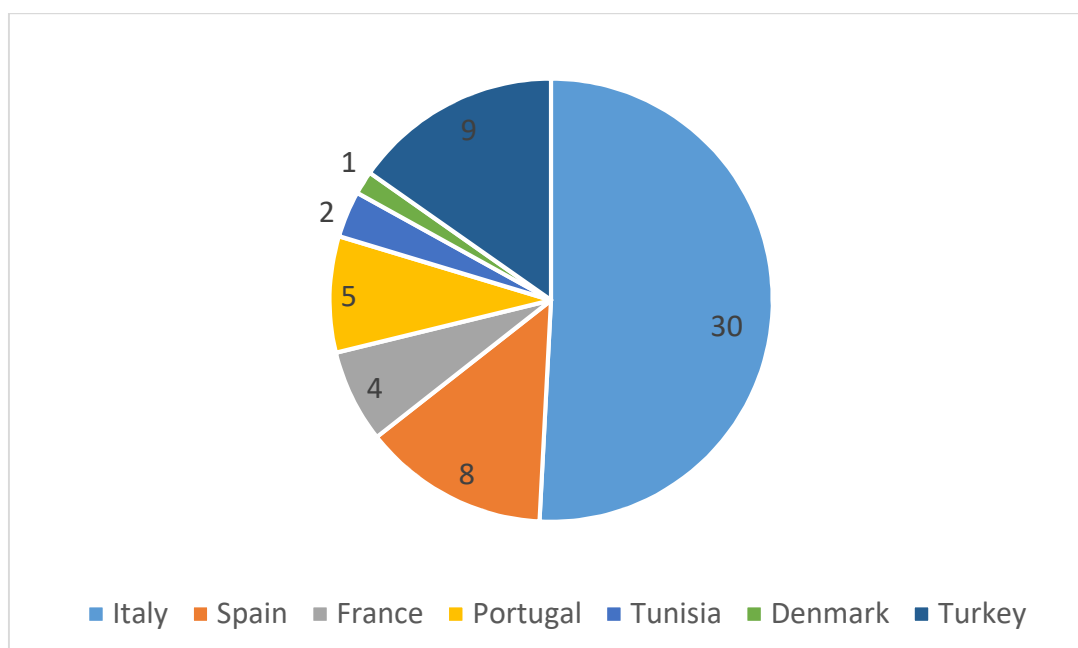


Figure 3: Number of press and media coverage by country (N= 59).

The coverage scale by type of media is provided by Figure 4.

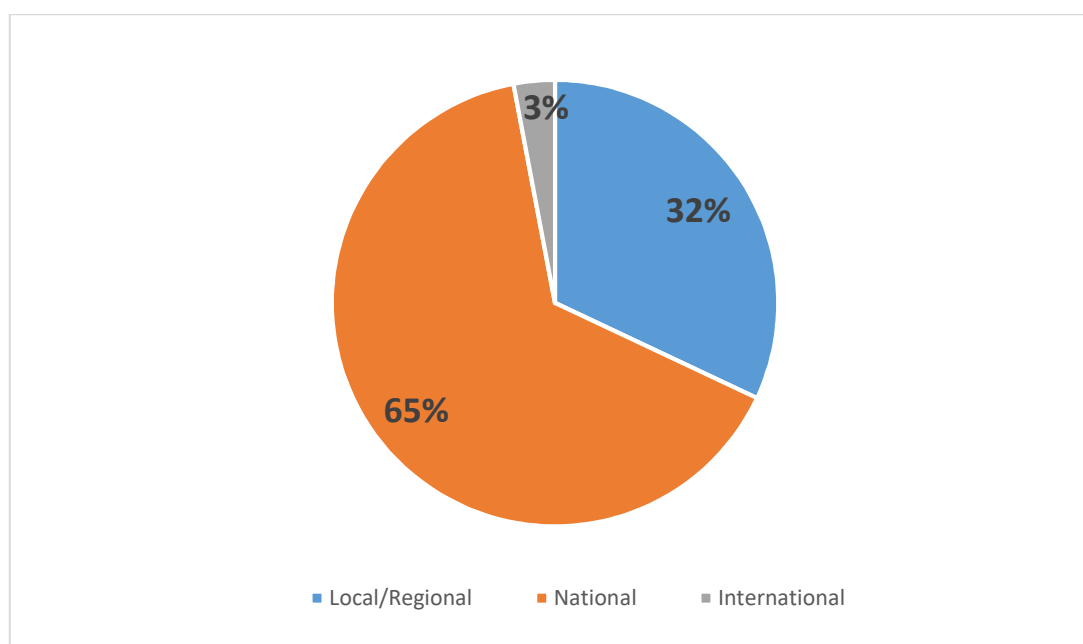


Figure 4: Repartition of INDICIT coverage by type of media (N= 59).

The detailed list of all press and media publications can be found in **Annex 4**.

## 5.2. Online communication

### 5.2.1. INDICIT website

WP5 produced a **website** for INDICIT project: <http://indicit-europa.eu>

The website includes:

- Different sections dedicated to present the project and its participants;

- A Gallery of pictures sent by all partners to illustrate the project;
- An [Announcement sections](#) to share the project news (**56 news** were published throughout the project by WP5 team);
- A section to share INDICIT documents and outputs: technical tools ([Protocols, Tutorials](#)), documents and publications ([INDICIT Documents](#)), awareness tools ([Pedagogical tools](#));
- A section dedicated to press and media ([Press Resources](#)) and a section to share [press articles mentioning INDICIT](#).

It was designed in order to allow **both a web and mobile consultation**.

### 5.2.2. Online working platform

A **private access platform** was designed on Sharepoint using a CNRS tool (Figure 5). It allowed partners to exchange and collaborate. They were able to connect directly from INDICIT website.

All the material that partners can use for the communication was available on the WP5 section.

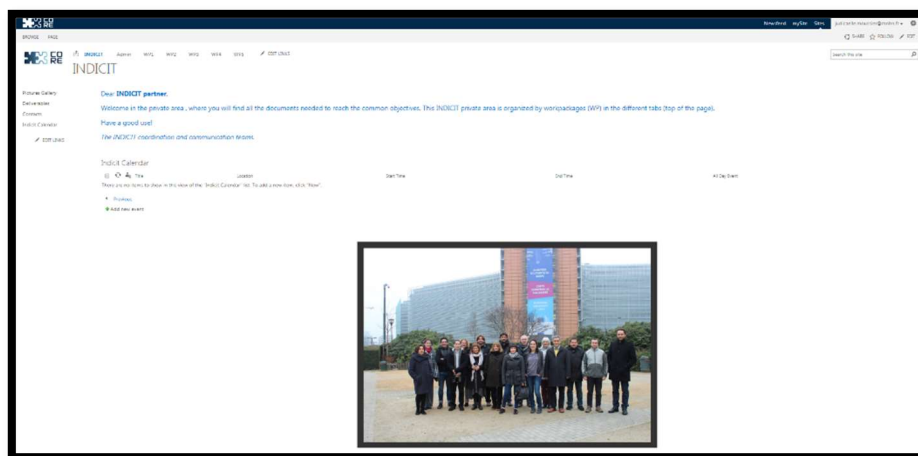


Figure 5: Screenshot of INDICIT private area

### 5.2.3. INDICIT Facebook page

A **Facebook page** for the project was created by HCMR and animated by WP5.

It is available on the address: <https://www.facebook.com/indicitproject>

**67 posts** were published to share the project news, and the page gathered a **community of 280 persons** following INDICIT.

### 5.2.4. Other online communication

4 **INDICIT addresses** were created for a better identification of the project from the audience and stakeholders ([communication@indicit-europa.eu](mailto:communication@indicit-europa.eu); [coordination@indicit-europa.eu](mailto:coordination@indicit-europa.eu); [canarias@indicit-europa.eu](mailto:canarias@indicit-europa.eu); [medspain@indicit-europa.eu](mailto:medspain@indicit-europa.eu)).

Institutional partners blogs, websites and social networks were used for promoting the project (abstract and link to the INDICIT website), and publishing news about the progress, events and results of the project. **16 links** were posted on INDICIT partners related websites (see detail in **Annex 5**).

Partners also communicated through their social media channels, **20 posts** were made - the detail is available in **Annex 6**.

### 5.3. Technical tools

#### 5.3.1 Documentary

A **documentary** on sea turtles and plastic interaction was produced by ISPRA with shoots from partner activities in different countries, in order to improve citizen awareness on impact of plastic at sea. It lasts 28 minutes.

This film is available [on Youtube](#) and was published [online on the INDICIT website](#). It was released on January 30<sup>th</sup> 2019 and shared by INDICIT Facebook page, as well as partners social media and [EU DG ENV Twitter account](#).

#### 5.3.2. Flyer

A presentation flyer of INDICIT was produced, mainly for online use. It is available on INDICIT website, on the [“Description” page](#) and was also declined in a print version for distribution during some events (see **Annex 7**).

#### 5.3.3 Awareness tools

In order to facilitate the communication and awareness activities, WP5 developed a set of pedagogical tools, available on the website: [“Pedagogical tools”](#)

##### - Turtle story

A Story (Figure 6) was written by WP5 team and illustrated with real turtle pictures, showing the rescue of a turtle and explaining INDICIT work. It was translated by INDICIT partners and is available in 6 languages (English, French, Greek, Spanish, Portuguese, Arabic). The story got **555 views on Slideshare** and was used during several awareness events.



Figure 6: Screenshot of the Turtle story

- **2 pedagogical awareness activity sheets**

Two pedagogical sheets for organizing awareness activities are available online, and were used by partners and stakeholders for INDICIT challenge.

## 5.4. Events and other communication actions

### 5.4.1 Participation to events and communication actions

Throughout the project, partners had regular opportunities to share INDICIT message to various targets: Turtle release events, beach cleanings, researchers' networking events, presentations of INDICIT, participation to environmental events, conferences about litter, impacts and biota Etc.

All these actions allowed to reach more than **12 730 people**. The detail can be found in the **Annex 8**.

### 5.4.2 INDICIT Challenge

During the month of June 2018, on the occasion of the World Ocean Day (8th June) and World Sea Turtle Day, WP5 coordinated a large **communication and awareness campaign called "INDICIT challenge"**, inviting the general public to show their commitment for an ocean free from debris by creating a turtle with plastic debris.

This campaign was the occasion of numerous collaborations with various partners (RAC SPA, other European projects, NGOs, local partners...), strengthening the links and collaboration.

INDICIT partners organized different **awareness events** (children activities, beach cleanings...) in the frame of INDICIT challenge in the Azores, France, Greece, Gran Canaria, Tunisia and Turkey, for a **total of 697 participants**.

A live **video of a turtle release** in the Azores was broadcasted on INDICIT Facebook page, for a total of **895 views**.

A dozen external contributions to the Challenge were received from all over the world (USA, Reunion island, Guyana, Costa Rica, Egypt...).

The detail of all activities organized on the occasion of the INDICIT challenge can be found in the **Annex 8**.

## 6. Evaluation

Number of news published on INDICIT website	56
Number of posts published by INDICIT Facebook page	67
Number of press and media articles mentioning INDICIT	59
Number of people reached by INDICIT communication activities (INDICIT challenge & other actions)	13 427

## 7. Continuity after the project

Communication of the project outputs will continue after the project through the same channels. This will be facilitated by the fact that a second project INDICIT 2 has been selected by EU. The project will complete the work already carried out, in order to fill further requirements of MSFD and RSCs, and continue to communicate about the outputs if INDICIT I.

## 8. Annexes

### ANNEX 1

#### INDICIT messages

World seas and oceans are polluted by marine debris, which have negative impact on marine organisms.

Europe and regional sea conventions secretaries undertake management measures in order to improve the status of the seas, and restore them so that they retrieve their good shape.

In order to evaluate the efficiency of the measures they have taken, managers and policy makers need what is called « indicators ». Marine organisms can help the managers to evaluate the efficiency of these measures; some of them, like sea turtles, play the role of « indicator species ».

INDICIT is a collaborative project supported by Europe and scientific institutes from 5 european countries (France, Spain, Portugal, Italy, Greece) and 2 non-european mediterranean countries (Turkey, Tunisia).

INDICIT objective is to develop a common approach for monitoring the marine debris ingestion by sea turtles, and to find out whether other species could be useful indicators, in particular for entanglement.

Every citizen can contribute to restore the good shape of the seas.

## ANNEX 2

### INDICIT Graphic chart

missart.

#### GRAPHIC CHARTER

This graphic charter details all the rules and principles applicable to the visual identity of the INDICIT Project regarding the logo, colours, formats and typographies.

It is the unique reference for all communication tools.

The elements of the charter are provided calibrated on computer files.



Through this logo, we wanted to convey several symbols:

- > INDICIT, a European project: the stars
- > INDICIT, a collaborative project: the network
- > INDICIT, a research project on marine debris through the study of marine turtles: color circles symbolizing "plastics and the turtle".
- > INDICIT, a project for the protection of the marine environment: waves and shades of blue color.

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## GRAPHIC CHARTER



### A LOGOTYPE COMPOSED OF 3 ELEMENTS

The name «INDICIT» crossed by a wave:

- Color "sea blue" at the bottom and "sky blue" at the top, a wave separating these two colors.  
The typography used is «Epic Fusion». The contrast must be respected in the gray level version (darker gray at the bottom)
- The "turtle" item which includes the network, the coloured circles and the stars above. These elements can not be separated.
- The Base line «INDICATOR IMPACT TURTLE». The typography used is «Avenir® 35 Light».

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## GRAPHIC CHARTER

### LOGOTYPE VERSIONS

Grayscale



Black



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## GRAPHIC CHARTER

### LOGOTYPE VERSIONS ON A COLOURED BACKGROUND OR PHOTOGRAPHS

In order to avoid a lack of readability or harmony in colours, we recommend to use a white background on solid colors and photographs, with exceptions.



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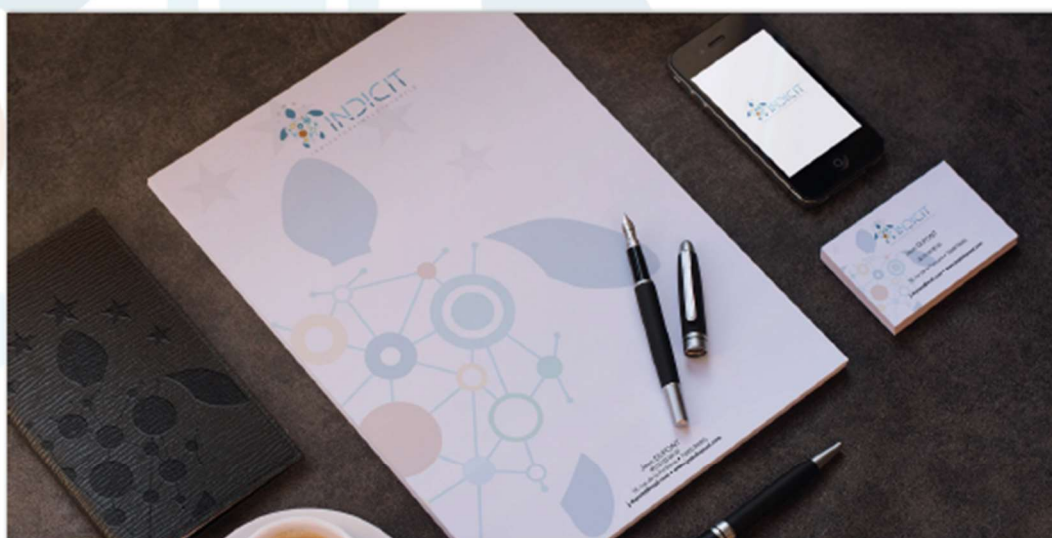
Tél : 06 82 82 01 15

# missart.

## GRAPHIC CHARTER

### USER VARIANTS

The graphic item «turtle» can be used as an imprint of the identity INDICIT, for example watermarked. Depending on the use, the "turtle" position may be changed so that it overhangs the logo, but it should never be positioned underneath or to the right, nor inclined when attached to the textual element.



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## GRAPHIC CHARTER

### PROHIBITIONS



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## GRAPHIC CHARTER

### COLOUR CODES

C : 67 M : 30 J : 22 N : 5  
R : 90 V : 147 B : 175  
#5A93AF

C : 44 M : 0 J : 5 N : 0  
R : 152 V : 213 B : 238  
#98D5EE

C : 44 M : 0 J : 5 N : 0  
R : 152 V : 213 B : 238  
#98D5EE

C : 59 M : 5 J : 27 N : 0  
R : 107 V : 189 B : 193  
#68BDC1

C : 8 M : 18 J : 64 N : 0  
R : 239 V : 206 B : 113  
#EFC7E1

C : 18 M : 56 J : 78 N : 0  
R : 211 V : 129 B : 69  
#D38145

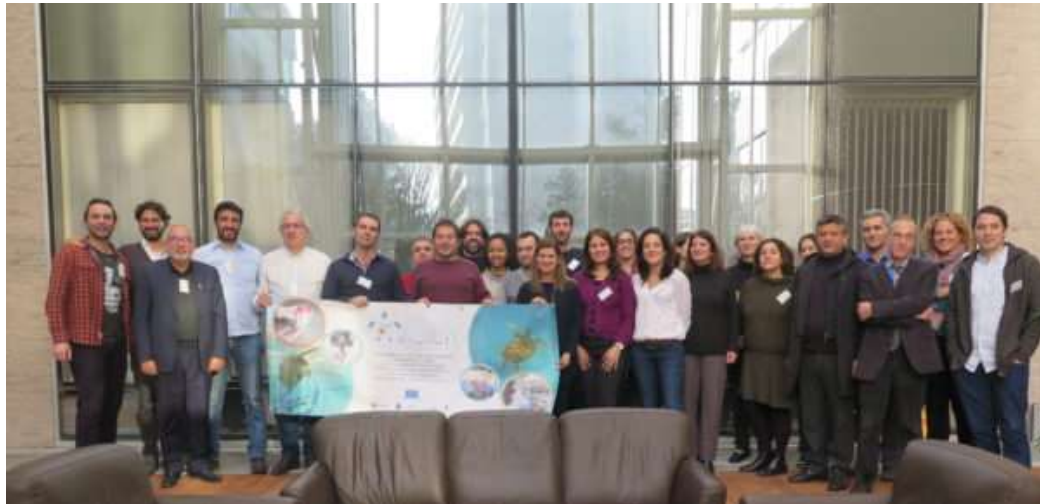
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### ANNEX 3

#### INDICIT banner



## ANNEX 4

## LIST OF MEDIA AND PRESS PUBLICATIONS MENTIONING INDICIT

COUNTRY	MEDIA	MEDIA TYPE	DATE	TITLE (IN ENGLISH)	LINK
Portugal	Aporiano Oriental	Regional press	February 20, 2017	O Governo dos Açores integra consórcio europeu sobre impacto do lixo marinho	<a href="http://www.acorianoriental.pt/noticia/regiao-integra-consorcio-europeu-sobre-impacto-do-lixo-marinho">http://www.acorianoriental.pt/noticia/regiao-integra-consorcio-europeu-sobre-impacto-do-lixo-marinho</a>
Portugal	Diário da Lagoa	Regional press	February 20, 2018	O Governo dos Açores integra consórcio europeu sobre impacto do lixo marinho	<a href="http://diariodalagoa.com/governo-dos-acores-integra-consorcio-europeu-sobre-impacto-do-lixo-marinho/">http://diariodalagoa.com/governo-dos-acores-integra-consorcio-europeu-sobre-impacto-do-lixo-marinho/</a>
Italy	OrizzontiEnergia	National press	May 24, 2017	Environment: INDICIT project – Impacts of marine litter on marine turtle and biota	<a href="http://onzzontenergia.it/news.php?id_news=6147">http://onzzontenergia.it/news.php?id_news=6147</a>
Spain	La Provincia	Regional press	June 20, 2017	The ULPGC evaluates the impact on turtles of garbage thrown into the sea	<a href="http://www.laprovincia.es/sociedad/2017/06/20/ulpgc-evalua-impacto-tortugas-basura/951567.html">http://www.laprovincia.es/sociedad/2017/06/20/ulpgc-evalua-impacto-tortugas-basura/951567.html</a>
Spain	Samaruc Digital	Regional press	July 20, 2017	90% of sea turtles analyzed contain microplastic remains	<a href="http://www.samarucdigital.com/article/el-90-de-les-tortugas-marines-analizades-contienen-restes-de-microplasticos">http://www.samarucdigital.com/article/el-90-de-les-tortugas-marines-analizades-contienen-restes-de-microplasticos</a>
Portugal	Diário de Notícias	National press	September 26, 2017	Government of the Azores worried about the impact of rubbish on marine ecosystems	<a href="https://www.dn.pt/usa/interior/governo-dos-acores-preocupado-com-impacto-do-lixo-nos-ecossistemas-marinhos-879690.html">https://www.dn.pt/usa/interior/governo-dos-acores-preocupado-com-impacto-do-lixo-nos-ecossistemas-marinhos-879690.html</a>
Spain	La Vanguardia	National press	September 28, 2017	The Cavanilles Institute brings together 160 cetacean expert this weekend	<a href="http://www.lavanguardia.com/local/valencia/2017/09/28/431616860275/el-instituto-cavanilles-reune-este-fin-de-semana-a-160-expertos-en-cetaceos.html">http://www.lavanguardia.com/local/valencia/2017/09/28/431616860275/el-instituto-cavanilles-reune-este-fin-de-semana-a-160-expertos-en-cetaceos.html</a>
Spain	ABC.ES	National press	September 30, 2017	The Oceanographic Foundation exhibits its work at the Spanish Cetacean Society	<a href="http://www.abc.es/espana/comunidad-valenciana/abci-fundacion-oceanografica-expone-trabajos-sociedad-espanola-cetaceos-201709301311_noticia.html">http://www.abc.es/espana/comunidad-valenciana/abci-fundacion-oceanografica-expone-trabajos-sociedad-espanola-cetaceos-201709301311_noticia.html</a>
Spain	El Diario	Regional press	November 11, 2017	Womad releases two turtles in Las Canteras to show their respect for nature	<a href="http://www.eldiario.es/canariasahora/cultura/Womad-tortugas-Canteras-mostran-naturaleza_0_706929696.html">http://www.eldiario.es/canariasahora/cultura/Womad-tortugas-Canteras-mostran-naturaleza_0_706929696.html</a>
Spain	El Diario	Regional press	November 29, 2017	Agriculture causes half of turtle entanglements in the Canary Islands	<a href="http://www.eldiario.es/agnicola/medio-ambiente/agricultura-provoca-entramamientos-tortugas-Canarias_0_713229434.html">http://www.eldiario.es/agnicola/medio-ambiente/agricultura-provoca-entramamientos-tortugas-Canarias_0_713229434.html</a>
Spain	El Diario	Regional press	January 26, 2018	Imparten en La Palma el taller de formación 'Protocolos de actuación con tortugas marinas varadas en Canarias'	<a href="https://www.eldiario.es/lapalmaahora/sociedad/IndicIT-Palma-formacion-Protocolos-Canarias_0_733527186.html">https://www.eldiario.es/lapalmaahora/sociedad/IndicIT-Palma-formacion-Protocolos-Canarias_0_733527186.html</a>
France	Midi Libre	Regional press	February 28, 2018	Plastic pollution: marine turtles as indicators	<a href="https://indicit-europa.eu/cms/wp-content/uploads/2017/04/28-02-18-CEFE-IndicIT-MidiLibre-1.pdf">https://indicit-europa.eu/cms/wp-content/uploads/2017/04/28-02-18-CEFE-IndicIT-MidiLibre-1.pdf</a>
Portugal	Correio dos Açores	Regional press	June 3, 2018	The Azores also suffer from the direct impacts of the "enormous entry of plastics into the marine environment"	
Italy	La Stampa	National press	June 4, 2018	Half of the Mediterranean turtles have plastic in the body	<a href="https://www.lastampa.it/2018/06/04/societa/met-delle-tartarughe-del-mediterraneo-ha-plastica-in-corpo-10b1Oeo90HlBfQoH2hoQ/pagina.html">https://www.lastampa.it/2018/06/04/societa/met-delle-tartarughe-del-mediterraneo-ha-plastica-in-corpo-10b1Oeo90HlBfQoH2hoQ/pagina.html</a>
Italy	Il Messaggero	National press	June 4, 2018	A turtle on two of the Mediterranean ate plastic	<a href="https://www.ilmessaggero.it/societa/animali/tartaruga_plastica_mediterraneo-3776121.html">https://www.ilmessaggero.it/societa/animali/tartaruga_plastica_mediterraneo-3776121.html</a>
Italy	Il Mattino	National press	June 4, 2018	A turtle on two of the Mediterranean ate plastic	<a href="https://www.ilmattino.it/pelo-e-controlo/tartaruga_plastica_mediterraneo-3776195.html">https://www.ilmattino.it/pelo-e-controlo/tartaruga_plastica_mediterraneo-3776195.html</a>
Italy	La Repubblica	National press	June 4, 2018	World Environment Day: fighting plastics, a global challenge	<a href="https://www.repubblica.it/ambiente/2018/06/04/news/buile_un_mare_di_plastica_la_sfid_a_globale_per_l_ambiente-198132131/">https://www.repubblica.it/ambiente/2018/06/04/news/buile_un_mare_di_plastica_la_sfid_a_globale_per_l_ambiente-198132131/</a>
Italy	Il Sole 24 Ore	National press	June 4, 2018	In the Mediterranean one turtle on two has plastic in the body	<a href="http://guidominnotti.blog.issol24ore.com/2018/06/04/nel-mediterraneo-una-tartaruga-su-due-ha-plastica-in-corpo/">http://guidominnotti.blog.issol24ore.com/2018/06/04/nel-mediterraneo-una-tartaruga-su-due-ha-plastica-in-corpo/</a>
Italy	Ansa	National press	June 4, 2018	Half of the Mediterranean turtles have plastic in the body	<a href="http://www.ansa.it/canale_ambiente/notizie/rifiuti_e_riciclo/2018/06/04/meta-delle-tartarughe-del-mediterraneo-ha-plastica-in-corpo_a7cd7675-79ae-4d94-982b-9a0770796b55.html">http://www.ansa.it/canale_ambiente/notizie/rifiuti_e_riciclo/2018/06/04/meta-delle-tartarughe-del-mediterraneo-ha-plastica-in-corpo_a7cd7675-79ae-4d94-982b-9a0770796b55.html</a>
Italy	Ansa EN	National press	June 4, 2018	Half Med turtles have plastic in bodies	<a href="http://www.ansa.it/english/news/general_news/2018/06/04/half-med-turtles-have-plastic-in-bodies_894de53a-05cc-4f7f-a06d-cce6b0cc211.html">http://www.ansa.it/english/news/general_news/2018/06/04/half-med-turtles-have-plastic-in-bodies_894de53a-05cc-4f7f-a06d-cce6b0cc211.html</a>
Italy	AnsaMED	National press	June 4, 2018	Half of the Mediterranean turtles have plastic in the body	<a href="http://www.ansamed.info/ansamed/it/notizie/huiche/ambiente/2018/06/04/meta-delle-tartarughe-del-mediterraneo-ha-plastica-in-corpo_bd39e7bf-7f45-4e05-ba2d-47a3c1c551ad.html">http://www.ansamed.info/ansamed/it/notizie/huiche/ambiente/2018/06/04/meta-delle-tartarughe-del-mediterraneo-ha-plastica-in-corpo_bd39e7bf-7f45-4e05-ba2d-47a3c1c551ad.html</a>
Italy	Ansa MED EN	International press	June 4, 2018	Half Mediterranean turtles have plastic in bodies	<a href="http://www.ansamed.info/ansamed/en/news/sections/environment/2018/06/04/half-mediterranean-turtles-have-plastic-in-bodies_392a116e-83fd-407f-8f12-1665b3d98c9d.html">http://www.ansamed.info/ansamed/en/news/sections/environment/2018/06/04/half-mediterranean-turtles-have-plastic-in-bodies_392a116e-83fd-407f-8f12-1665b3d98c9d.html</a>
Italy	Dire press agency	National press	June 4, 2018	Sea turtles full of plastic, Ispra: "It is an environmental indicator"	<a href="http://www.dire.it/04-06-2018/208521-tartarughe-marine-piene-di-plastica-ispra-e-indicatore-ambientale/">http://www.dire.it/04-06-2018/208521-tartarughe-marine-piene-di-plastica-ispra-e-indicatore-ambientale/</a>
Italy	Villaggio globale	National press	June 4, 2018	Sea turtles full of plastic	<a href="https://www.villoglobale.it/2018/06/04/tartarughe-marine-piene-di-plastica/">https://www.villoglobale.it/2018/06/04/tartarughe-marine-piene-di-plastica/</a>
Italy	Italiaambiente	National press	June 4, 2018	Mediterranean turtles, Ispra: "Lives or dies, more than half swallows plastic"	<a href="http://www.italiaambiente.it/2018/06/04/tartarughe-del-mediterraneo-ispra-vive-o-morte-piu-della-meta-ingoriscce-plastica/">http://www.italiaambiente.it/2018/06/04/tartarughe-del-mediterraneo-ispra-vive-o-morte-piu-della-meta-ingoriscce-plastica/</a>
Italy	rinnovalib.it	National press	June 4, 2018	The 2018 World Environment Day challenges plastic	<a href="http://www.rinnovalib.it/ambiente/giornata-mondiale-dell-ambiente-2018/">http://www.rinnovalib.it/ambiente/giornata-mondiale-dell-ambiente-2018/</a>
Italy	meteoeb	National press	June 4, 2018	tomorrow we celebrate the world environment day: the data on plastic in the sea and turtles ISPPRA projects	<a href="http://www.meteoeb.eu/2018/06/giornata-mondiale-ambiente-dati-plastica-mare-tartarughe-progetti-ispra/1104177/">http://www.meteoeb.eu/2018/06/giornata-mondiale-ambiente-dati-plastica-mare-tartarughe-progetti-ispra/1104177/</a>
Italy	Quifinanza.it	National press	June 5, 2018	Environment: one turtle on two has plastic in the body	<a href="https://quifinanza.it/green/ambiente-tartaruga-carretta-carretta-plastica/194144/">https://quifinanza.it/green/ambiente-tartaruga-carretta-carretta-plastica/194144/</a>
Italy	3b Meteo	National press	June 5, 2018	June 5: World Environment Day. Fight against plastic	<a href="https://www.3bmeteo.com/giornale-meteo/5-giugno-giornata-mondiale-dell-ambiente-lotta-alla-plastica-194371">https://www.3bmeteo.com/giornale-meteo/5-giugno-giornata-mondiale-dell-ambiente-lotta-alla-plastica-194371</a>
Italy	TGCOM 24	National press	June 5, 2018	Plastic emergency in the Mediterranean: half of the turtles ingested waste	<a href="https://www.tgcom24.mediaset.it/green/emergenza-plastica-nel-mediterraneo-meta-delle-tartarughe-ha-ingestito-rifiuti_3144176-201802a.shtml">https://www.tgcom24.mediaset.it/green/emergenza-plastica-nel-mediterraneo-meta-delle-tartarughe-ha-ingestito-rifiuti_3144176-201802a.shtml</a>
Italy	Sky TG 24	National press	June 5, 2018	Half of the Mediterranean turtles ingested plastic	<a href="https://video.sky.it/news/cronaca/meta-delle-tartarughe-del-mediterraneo-ha-ingestito-plastica/v426462_vid">https://video.sky.it/news/cronaca/meta-delle-tartarughe-del-mediterraneo-ha-ingestito-plastica/v426462_vid</a>
Italy	Rai	National press	June 5, 2018	Marco Matididi video interview at 01:08 about INDICIT project	<a href="https://www.raiplay.it/video/2018/05/Aspettando-Geo-Geo-1a1d2107-c05d-43f6-8a53-57409cb2a012.html">https://www.raiplay.it/video/2018/05/Aspettando-Geo-Geo-1a1d2107-c05d-43f6-8a53-57409cb2a012.html</a>
Italy	La Nuova Ecologia	National press	June 5, 2018	Mediterranean, one turtle on two swallows plastic	<a href="https://www.lanuovaecologia.it/mediterraneo-una-tartaruga-su-due-ingoriscce-plastica/">https://www.lanuovaecologia.it/mediterraneo-una-tartaruga-su-due-ingoriscce-plastica/</a>
Italy	Greenreport	National press	June 5, 2018	Ispra: sea turtles are full of plastic (VIDEO)	<a href="http://www.greenreport.it/news/aree-protette-e-biodiversita/ispra-le-tartarughe-marine-sono-piene-di-plastica-video/">http://www.greenreport.it/news/aree-protette-e-biodiversita/ispra-le-tartarughe-marine-sono-piene-di-plastica-video/</a>
Italy	Sardegna 1	Regional TV	June 25, 2018	CNR: Plastic in Sardinia and Mediterranean sea - interaction with biota	
Italy	RadioX	Regional LIVE RADIO	May 12, 2018	Sardinia Post Magazine: Plastic issue in Sardinia, interaction with biota and networking projects (INDICIT, MEDSEALITTER, BASEMAN)	
Italy	Sardinia Post Magazine	Regional press	May 1, 2018	Sardinia Post Magazine: article on Plastic issue in Sardinia, interaction with biota and networking projects (INDICIT, MEDSEALITTER, BASEMAN) 7 pages	
Italy	La Nuova Sardegna	Regional press	January 23, 2018	Il Mare Nostro invaso dalla plastica Article on Plastic Issue in Sardinia and Networking Collaboration	
Italy	Sky TG 24	National LIVE TV	June 23, 2017	World Oceans Day	
Italy	TG3	Regional TV	February 1, 2017	Buongiorno Regione - Plastic issue in Sardinia, interaction with biota and networking projects (INDICIT, MEDSEALITTER, BASEMAN)	
Danemark	DR	National radio	June 5, 2018	Tube and screw cap: Half of turtles have plastic in the body	<a href="https://www.dr.dk/nyheder/video/klima/superoger-og-skuldaag-halvdelen-af-skildpadder-har-plastik-i-kroppen">https://www.dr.dk/nyheder/video/klima/superoger-og-skuldaag-halvdelen-af-skildpadder-har-plastik-i-kroppen</a>
Italy	Agi	National press	June 8, 2018	In the Mediterranean one turtle on two has plastic in the stomach	<a href="https://www.agi.it/blog-italia/ispra/plastica_oceani_mediterraneo_tartarughe_carretta-4008996/post/2018-06-08/">https://www.agi.it/blog-italia/ispra/plastica_oceani_mediterraneo_tartarughe_carretta-4008996/post/2018-06-08/</a>
Tunisia	SciDevNet	International press	June 26, 2018	The average will become a sea of plastic	<a href="https://translate.google.fr/translate?hl=en&amp;sl=auto&amp;tl=en&amp;u=https%3A%2F%2Fwww.sciopen.net%2Fmedia%2Fpollution%2Fnews%2FMediterranean-plastic-wastes.html">https://translate.google.fr/translate?hl=en&amp;sl=auto&amp;tl=en&amp;u=https%3A%2F%2Fwww.sciopen.net%2Fmedia%2Fpollution%2Fnews%2FMediterranean-plastic-wastes.html</a>
Portugal	Acoriano Oriental	Regional press	July 9, 2018	Scientific projects in the area of biodiversity in the Azores represent three million euros	
Italy	Focus Junior	Children press	July 11, 2018		<a href="https://www.focusjunior.it/animali/esclusiva-per-voi-tutti-gli-extra-di-focus-wild-n-85/">https://www.focusjunior.it/animali/esclusiva-per-voi-tutti-gli-extra-di-focus-wild-n-85/</a>
Spain	El Pais	National press	August 3, 2018	The loggerhead turtle reaches Spanish beaches	<a href="https://elpais.com/elpais/2018/07/30/ciencia/1532963695_649658.html">https://elpais.com/elpais/2018/07/30/ciencia/1532963695_649658.html</a>
Turkey	Haber Turk	National press	September 17, 2018	The turtle's stomach, sachet, beverage cover and fishing line	<a href="https://www.haberturk.com/mugla-haberleri/16411957-kaplumbagani-midesinden-poset-icecek-kapagi-ve-misina-giki">https://www.haberturk.com/mugla-haberleri/16411957-kaplumbagani-midesinden-poset-icecek-kapagi-ve-misina-giki</a>
Turkey	Milliyet	National press	September 18, 2018	They're all out of the turtle's stomach! You will be shocked	<a href="http://www.milliyet.com.tr/hespi-kaplumbagani-midesinden-gundem-2744050/">http://www.milliyet.com.tr/hespi-kaplumbagani-midesinden-gundem-2744050/</a>
France	Le Monde	National press	October 15, 2018	Unexpected return of baby turtles on a beach in the Hérault	<a href="https://www.lemonde.fr/sciences/article/2018/10/15/retour-inattendu-des-bebes-tortues-sur-une-plage-de-herault_5369595_1606884.html">https://www.lemonde.fr/sciences/article/2018/10/15/retour-inattendu-des-bebes-tortues-sur-une-plage-de-herault_5369595_1606884.html</a>
Turkey	Kıbrıs Postası	Regional press	October 28, 2018	Nylon bags are available as of December 1: "Price between 20-25 cents"	<a href="http://www.kibrispostasi.com/c35-KIBRIS_HABERLERI/n-266712-nylon-posesler-1-aralik-ilibirile-uretili-oluyor-fiyat-20">http://www.kibrispostasi.com/c35-KIBRIS_HABERLERI/n-266712-nylon-posesler-1-aralik-ilibirile-uretili-oluyor-fiyat-20</a>
Turkey	Gündem Kıbrıs	Regional press	October 29, 2018	Ataoglu: "Nylon bags used in grocery stores will be paid"	<a href="https://www.gundemkibris.com/kibris/ataoglu-marketlerde-kullanilan-nylon-posesler-uretili-olacak-h263100.html">https://www.gundemkibris.com/kibris/ataoglu-marketlerde-kullanilan-nylon-posesler-uretili-olacak-h263100.html</a>
France	Agropolis Sciences Marines	Local press		Les tortues marines, des espèces indicatrices de la pollution des mers par les plastiques	

# INDICIT COMMUNICATION FINAL REPORT, D5.9

France	LUM	Local press		Le plastique et la tortue	<a href="https://www.umontpellier.fr/artides/lum-un-mag-grand-public-pour-luniversite-de-montpellier">https://www.umontpellier.fr/artides/lum-un-mag-grand-public-pour-luniversite-de-montpellier</a>
Tunisia	La Presse	National press	May 25, 2017	Preserve marine turtles in Kuriat islands and Gabes golfe	<a href="http://www.lapresse.fr/index.php?option=com_societe&amp;task=article&amp;id=131307">http://www.lapresse.fr/index.php?option=com_societe&amp;task=article&amp;id=131307</a>
Turkey	Posta	National press	September 17, 2018	In the turtle's stomach, sachet, beverage cap and fishing line	<a href="https://www.posta.com.tr/kaplumbaganin-midesinden-poset-icecek-kapagi-ve-misina-cikti-2049876">https://www.posta.com.tr/kaplumbaganin-midesinden-poset-icecek-kapagi-ve-misina-cikti-2049876</a>
Turkey	Aksam	National press	September 17, 2018	In the turtle's stomach, sachet, beverage cap and fishing line	<a href="https://www.aksam.com.tr/yasam/kaplumbaganin-midesinden-poset-icecek-kapagi-ve-misina-cikti/haber-774444">https://www.aksam.com.tr/yasam/kaplumbaganin-midesinden-poset-icecek-kapagi-ve-misina-cikti/haber-774444</a>
Turkey	EnSonHaber	National press	September 17, 2018	Caretta caretta dying from the stomach	<a href="https://www.ensonhaber.com/midesinden-atik-cikan-caretta-caretta-odu.html">https://www.ensonhaber.com/midesinden-atik-cikan-caretta-caretta-odu.html</a>
Turkey	Sözcü	National press	September 17, 2018	Litter in the stomach of the turtles	<a href="https://www.sozcu.com.tr/2018/qndem/kaplumbaganin-midesinden-cikanlar-pes-dedirtti-2631220/">https://www.sozcu.com.tr/2018/qndem/kaplumbaganin-midesinden-cikanlar-pes-dedirtti-2631220/</a>
Turkey	NTV	National television	December 19, 2018	Sea creatures killed by eating bags (Caretta caretta treatment process)	<a href="https://www.ntv.com.tr/video/sifir-atik-deniz-canlilarini-yedikleri-poset-olduruyor-caretta-carettalarin-tedavi-sureci,Dz2_OGle-km-7MZvPENew">https://www.ntv.com.tr/video/sifir-atik-deniz-canlilarini-yedikleri-poset-olduruyor-caretta-carettalarin-tedavi-sureci,Dz2_OGle-km-7MZvPENew</a>



## ANNEX 5

### LIST OF WEBSITE LINKS

COUNTRY	PARTNER	WEBSITE	COMMUNICATION TYPE	LINK
FRANCE	MNHN	PatriNat (MNHN unit)	INDICIT Presentation	<a href="http://www.patrinat.fr/fr/projet-international-indicator-impact-turtle-indicit-6023">http://www.patrinat.fr/fr/projet-international-indicator-impact-turtle-indicit-6023</a>
FRANCE	MNHN	PatriNat (MNHN unit)	INDICIT Athens meeting	<a href="http://www.patrinat.fr/fr/agenda/reunion-de-dissemination-du-projet-indicit-6255">http://www.patrinat.fr/fr/agenda/reunion-de-dissemination-du-projet-indicit-6255</a>
FRANCE	MNHN	GTMF	News - INDICIT launch	<a href="http://gtmf.mnhn.fr/9-fevrier-2017-lancement-a-bruxelles-dun-projet-pour-ameliorer-la-surveillance-de-lingestion-des-dechets/">http://gtmf.mnhn.fr/9-fevrier-2017-lancement-a-bruxelles-dun-projet-pour-ameliorer-la-surveillance-de-lingestion-des-dechets/</a>
FRANCE	MNHN	SHF	INDICIT Presentation	<a href="http://lashf.org/conservation/1074/">http://lashf.org/conservation/1074/</a>
FRANCE	CNRS	CESTMED	INDICIT Presentation	<a href="http://www.cestmed.org/blog/2018/03/08/projet-indicit/">http://www.cestmed.org/blog/2018/03/08/projet-indicit/</a>
ITALY	ISPRA	ISPRA	INDICIT Presentation	<a href="http://www.isprambiente.gov.it/en/archive/news-and-other-events/ispra-news/2017/07/indicit-implementation-of-the-indicator-201cimpacts-of-marine-litter-on-sea-turtles-and-biota201d">http://www.isprambiente.gov.it/en/archive/news-and-other-events/ispra-news/2017/07/indicit-implementation-of-the-indicator-201cimpacts-of-marine-litter-on-sea-turtles-and-biota201d</a>
PORTUGAL	FRCT	Azores Government	INDICIT Presentation	<a href="http://www.azores.gov.pt/Portal/en/novidades/Azorean Government integrates European consortium on the impact of marine debris.htm">http://www.azores.gov.pt/Portal/en/novidades/Azorean Government integrates European consortium on the impact of marine debris.htm</a>
PORTUGAL	FRCT	FRCT	INDICIT Presentation	<a href="http://frct.azores.gov.pt/project/indicit/">http://frct.azores.gov.pt/project/indicit/</a>
PORTUGAL	FRCT	Azores Government	Local training action	<a href="http://www.azores.gov.pt/Portal/pt/entidades/srmct/noticias/A%C3%A7ores+s%C3%A3o+regi%C3%A3o+chave+no+ciclo+de+vida+das+tartarugas+afirma+Diretor+Regional+dos+Assuntos+do+Mar.htm">http://www.azores.gov.pt/Portal/pt/entidades/srmct/noticias/A%C3%A7ores+s%C3%A3o+regi%C3%A3o+chave+no+ciclo+de+vida+das+tartarugas+afirma+Diretor+Regional+dos+Assuntos+do+Mar.htm</a>
SPAIN	ULPGC	ULPGC	News - INDICIT training	<a href="https://www.ulpgc.es/noticia/taller-presentacion-del-proyecto-indicit-parque-cientifico-tecnologico-marino-taliarte">https://www.ulpgc.es/noticia/taller-presentacion-del-proyecto-indicit-parque-cientifico-tecnologico-marino-taliarte</a>
SPAIN	UVEG	Zoomar (UV unit)	INDICIT Presentation	<a href="http://zoomar.blogs.uv.es/">http://zoomar.blogs.uv.es/</a>
TURKEY	PAU-DEKAMER	DEKAMER	INDICIT Presentation/WebFlyer	<a href="http://www.pau.edu.tr/dekamer/tr/sayfa/indicit-projesi">http://www.pau.edu.tr/dekamer/tr/sayfa/indicit-projesi</a>
TUNISIA	INSTM	INSTM	Training session: "Interaction turtles-marine debris: ingestion and entanglement"	<a href="http://www.instm.agrinet.tn/index.php/fr/sample-data/item/170-session-de-formation-interaction-tortues-marines-debris-marins-ingestion-et-emmelement">http://www.instm.agrinet.tn/index.php/fr/sample-data/item/170-session-de-formation-interaction-tortues-marines-debris-marins-ingestion-et-emmelement</a>
TUNISIA	INSTM	INSTM	INDICIT Presentation	<a href="http://www.instm.agrinet.tn/index.php/fr/projets/internationaux">http://www.instm.agrinet.tn/index.php/fr/projets/internationaux</a>
ITALY	ISPRA	ISPRA	Announcement of INDICIT interview on Italian TV	<a href="http://www.isprambiente.gov.it/it/news/progetto-indicit-ricercatore-ispra-a-geo?fbclid=IwAR0FHowasIOyu0j42aw4L1yofBTPZ0pBCaVqhjXcLzakoBxoAau5t88nW9w">http://www.isprambiente.gov.it/it/news/progetto-indicit-ricercatore-ispra-a-geo?fbclid=IwAR0FHowasIOyu0j42aw4L1yofBTPZ0pBCaVqhjXcLzakoBxoAau5t88nW9w</a>
ITALY	ISPRA	ISPRA	Announcement of INDICIT spot on web	<a href="http://www.isprambiente.gov.it/it/evidenza/documentari/spot-progetto-indicit?fbclid=IwAR0G-rnt8gU59xw7P3Amo-1x2B4O1V0MYAQwZOCkx4NOvptYxb0GPahD68">http://www.isprambiente.gov.it/it/evidenza/documentari/spot-progetto-indicit?fbclid=IwAR0G-rnt8gU59xw7P3Amo-1x2B4O1V0MYAQwZOCkx4NOvptYxb0GPahD68</a>

## ANNEX 6

## LIST OF PARTNERS SOCIAL MEDIA POSTS

COUNTRY	PARTNER	COMMUNICATION TYPE	DATE	LINK
ITALY	ISPRA	INDICIT presentation	June 5, 2018	<a href="https://www.facebook.com/ISPRAmbiente/photos/a.908577602518679/1806011922775238/?type=3&amp;theater">https://www.facebook.com/ISPRAmbiente/photos/a.908577602518679/1806011922775238/?type=3&amp;theater</a>
ITALY	ISPRA	Announcement INDICIT interview on Italian TV	June 6, 2018	<a href="https://www.facebook.com/ISPRAmbiente/posts/1807004146009349">https://www.facebook.com/ISPRAmbiente/posts/1807004146009349</a>
ITALY	ISPRA	INDICIT spot announcement	July 20, 2018	<a href="https://www.facebook.com/ISPRAmbiente/posts/1868519409857822">https://www.facebook.com/ISPRAmbiente/posts/1868519409857822</a>
ITALY	ISPRA	INDICIT citation on World ocean day page	June 5, 2018	<a href="https://www.facebook.com/ISPRAmbiente/posts/1806012049441892">https://www.facebook.com/ISPRAmbiente/posts/1806012049441892</a>
ITALY	CNR	Meeting Life SIC2SIC and INDICIT Partner from Sardinia	November 9, 2018	<a href="#">link</a>
ITALY	CNR	Live interviews on CNR Facebook Channel during the release of a sea turtle in Capo Carbonara MPA (Sardinia)	September 15, 2018	<a href="https://www.facebook.com/events/293924158059972/">https://www.facebook.com/events/293924158059972/</a>
ITALY	CNR	Interview on Sardegna 1 on networking projects and sea turtles litter ingestion and entanglement	June 25, 2018	<a href="https://www.facebook.com/sardegnauno.televisione/videos/1797311856981265/UzpfSTlyMjQ2OTQwMTEwMTE5MDoyMjE3MzYwMDYxNjEyMTA0/">https://www.facebook.com/sardegnauno.televisione/videos/1797311856981265/UzpfSTlyMjQ2OTQwMTEwMTE5MDoyMjE3MzYwMDYxNjEyMTA0/</a>
TURKEY	DEKAMER	INDICIT presentation	January 15, 2018	<a href="https://www.facebook.com/dekamerturkey/posts/2038537306381483?tn=-R">https://www.facebook.com/dekamerturkey/posts/2038537306381483?tn=-R</a>
TURKEY	DEKAMER	INDICIT challenge	July 1, 2018	<a href="https://www.facebook.com/dekamerturkey/photos/a.1455340148034538/2128782410690305/?type=3&amp;theater">https://www.facebook.com/dekamerturkey/photos/a.1455340148034538/2128782410690305/?type=3&amp;theater</a>
TURKEY	DEKAMER	4th partners meeting in Azores	September 20, 2018	<a href="https://www.facebook.com/dekamerturkey/photos/a.1455340148034538/2199214716980407/?type=3&amp;theater">https://www.facebook.com/dekamerturkey/photos/a.1455340148034538/2199214716980407/?type=3&amp;theater</a>
TURKEY	DEKAMER	Plastic debris awareness	May 17, 2018	<a href="#">link</a>
TURKEY	DEKAMER	Documentary teaser	July 10, 2018	<a href="#">link</a>
TURKEY	DEKAMER	Protocol	September 7, 2018	<a href="#">link</a>
TURKEY	DEKAMER	Plastic debris awareness	September 17, 2018	<a href="#">link</a>
TURKEY	DEKAMER	Yakup Kaska video interview	September 19, 2018	<a href="https://www.facebook.com/dekamerturkey/posts/2198713520363860?tn=-R">https://www.facebook.com/dekamerturkey/posts/2198713520363860?tn=-R</a>
TURKEY	DEKAMER	Dissemination meeting	November 30, 2018	<a href="https://www.facebook.com/notes/dekamer/indicit-projesi-da%C4%9F%C4%B1t%C4%B1m-toplant%C4%B1s%C4%B1-bas%C4%B1n-bildirisi/2238183023083576/">https://www.facebook.com/notes/dekamer/indicit-projesi-da%C4%9F%C4%B1t%C4%B1m-toplant%C4%B1s%C4%B1-bas%C4%B1n-bildirisi/2238183023083576/</a>
FRANCE	CNRS	INDICIT presentation	March 8, 2018	<a href="https://www.facebook.com/cestdmed/posts/1839180692767382?tn=-R">https://www.facebook.com/cestdmed/posts/1839180692767382?tn=-R</a>
FRANCE	CNRS EPHE	3d partners meeting in Montpellier	February 6, 2018	<a href="https://twitter.com/ephe_bev/status/960897687594905601">https://twitter.com/ephe_bev/status/960897687594905601</a>
FRANCE	CNRS EPHE	Dissemination meeting	December 4, 2018	<a href="https://twitter.com/ephe_bev/status/1069906271510425601">https://twitter.com/ephe_bev/status/1069906271510425601</a>
TURKEY	DEKAMER	INDICIT documentary	January 30th, 2019	<a href="#">link</a>

## ANNEX 7

## Flyer designed by WP5 for communication

*Available in print and web versions*



A European program to implement indicators of litter impact on marine turtles



**INDICator Impact Turtle**  
Implementation Of The Indicator Of Marine Litter On Sea Turtles And Biota In Regional Sea Conventions And Marine Strategy Framework Directive Areas



### WHAT IS INDICIT?

World seas and oceans are **polluted by marine debris**, which have **negative impact** on marine organisms. **Europe and regional sea conventions** undertake management measures in order **to improve the status of the seas**, and restore them.

Marine organisms can help the managers to **evaluate the efficiency of restoration measures**; some of them, like sea turtles, play the role of « **indicator species** ».

**INDICIT** is a collaborative **2-year project** supported by the **European Commission**.

### INDICIT OBJECTIVES:

- develop a **common approach** for monitoring the **marine debris ingestion** by sea turtles.
- assess whether **other species** could be **useful indicators**, in particular for entanglement and micro-debris ingestion.



### LITTER IMPACT ON MARINE ENVIRONMENT

The **European Marine Strategy Framework Directive (MSFD)** aims to achieve the **Good Environmental Status** of marine waters by **2020**. Two of its indicators concern the impact of **marine litter**.

**INDICIT focuses on 3 types of litter impact indicators:**

- Litter ingestion** by sea turtle
- Micro-litter** ingestion by sea turtle and fish
- Entanglement in debris** (all fauna)

5,000 billion floating debris



Up to 90% of sea litter is plastics

1,400 impacted species



### IMPROVING OCEAN STATUS

INDICIT will contribute to recover the **Good Environmental Status** of our oceans through :

- developing an **international perennial network** which will collect and exchange key information.
- studying the **impact of marine litter** on marine organisms.
- testing existing, and proposing **new indicators** for monitoring the impacts of litter on marine fauna.
- providing **training and standardized tools** to staff involved in the monitoring of debris impacts.





European Commission

Project number: 11.0863/2018/748054/SUB/ENV/C2

### INDICIT PARTNERS










For more information and updates about the INDICIT project, join us on:

**[indicit-europa.eu](http://indicit-europa.eu)**

For any question, please write to  
[coordination@indicit-europa.eu](mailto:coordination@indicit-europa.eu)  
[communication@indicit-europa.eu](mailto:communication@indicit-europa.eu)

Photo credit: J. Bourjea, Cestmed, D. Dalet, HCMR, P. Hübner, Kelonia, J. Tomas

### WORK AREA

INDICIT partners are scientific institutes from **5 European countries** (France, Spain, Portugal, Italy, Greece) and **2 non-European Mediterranean countries** (Turkey, Tunisia).

INDICIT is working from basin to coastal areas in the Atlantic, Northern Seas and Mediterranean marine sub-regions concerned by Regional Sea Conventions (RSC) and European Marine Waters.




INDICIT project area

INDICIT partners

## ANNEX 8: EVENTS AND OTHER COMMUNICATION ACTIONS

COUNTRY	ORGANIZER (PARTNER)	TYPE	EVENT / ACTION	DATE	LOCATION	AUDIENCE	NUMBER OF PARTICIPANTS
Spain	UVEG	Awareness	EXPOCIENCIA 2018	May 26, 2018	Valencia, Spain	General public, kids	2500
Spain	ULPGC	Divulcation and Awareness	FIMAR 2017	May 12-14, 2017	Gran Canaria	General public	300
Spain	ULPGC	Awareness	FIMAR 2018	May 18-20, 2018	Gran Canaria	General public	60 kids + 100 adults
Spain	ULPGC	INDICIT challenge	World Oceans Day	June 8, 2018	Gran Canaria	Kids	300
France	MNHN	INDICIT challenge	Ocean Festival at Paris Tropical Aquarium	June 10, 2018	Paris, France	General public, kids	150
Portugal	FRCT	INDICIT challenge	INDICIT challenge	June 8, 2018	Azores, Portugal	Teenagers	40
Greece	HCMR	INDICIT challenge	INDICIT challenge	June 1-5-8, 2018	Anavyssos, Greece	Kids	87
Turkey	DEKAMER	INDICIT challenge	Beach cleaning	June 17, 2018	Turkey	General public	50
Tunisia	INSTM	INDICIT challenge	World Oceans Day	June 30, 2018	Kurait islands, Tunisia	General public and kids	50
France	CNRS	INDICIT challenge		September 24, 2018			20
Italy	ISPRA	Presentation of INDICIT	Scienza Insieme event	From October 2018	Italy	General public and kids	500
Italy	ISPRA	Communication	INDICIT spot on visual screen running all day at ISPRA entrance	December 29, 2018	Italy	ISPRA employee and visitors	1500
Spain	UVEG	Communication / Awareness	Presentation of a video about microplastics and beach cleaning	September 21, 2018	Valencia, Spain	Partners, general public and kids	40
Italy	CNR	Release of <i>Caretta caretta</i>	CNR/CREs - Small conference about litter impact on <i>C. caretta</i> and INDICIT project before releasing	September 21, 2017	Villasimius, Sardinia	Coast Guard, Vigilance bodies, Citizens, schools	100
Italy	CNR	Release of <i>Caretta caretta</i>	CNR/CREs - Small conference about litter impact on <i>C. caretta</i> and INDICIT project before releasing	October 3, 2017	Cala Cartoe, Sardinia	Coast Guard, Vigilance bodies, Citizens, schools	60
Italy	CNR	Release of <i>Caretta caretta</i>	CNR/CREs - Small conference about litter impact on <i>C. caretta</i> and INDICIT project before releasing	October 17, 2017	San Giovanni di Sinis, Sardinia	Coast Guard, Vigilance bodies, Citizens, schools	150
Italy	CNR	Communication	MAREVIVO: Sea Turtles, plastic, International projects on marine litter	May 19, 2017	Olbia, Sardinia	Coast Guard and Citizens	40
Italy	CNR	Release of <i>Caretta caretta</i>	CNR/CREs - Small conference and TV Interview about litter impact on <i>C. caretta</i> and INDICIT project before releasing	May 26, 2018	Pistis, Sardinia	Coast Guard, Vigilance bodies, Citizens, schools	150
Italy	CNR	Awareness	One Ocean Foundation beach cleaning day	June 8, 2018	Porto Cervo, Sardinia	primary schools	150
Italy	CNR	Communication and beach cleaning	Barchette di carta - No plastic day	July 7, 2018	Porto Torres - Sardinia	Citizens and politicians	200
Italy	CNR	Communication	Environmental education focused on plastic pollution	July 21, 2018	Mandriola, Sardinia	Citizens	100
Italy	CNR	Awareness	Scientific summer conference	August 17, 2018	Villasimius, Sardinia	Citizens	40
Italy	CNR	Release of <i>Caretta caretta</i>	CNR/CREs With Lineablu (National TV Format)	August 30, 2018	Sinis MPA, Sardinia	Citizens, coast guard	20
Italy	CNR	Communication	One Ocean Foundation	September 9, 2018	Cannigione, Sardinia	Citizens	200
Italy	CNR	Awareness	One Ocean Foundation beach cleaning day	September 9, 2018	Cannigione, Sardinia	Secondary schools and citizens	100
Italy	CNR	Release of <i>Caretta caretta</i>	CNR/CREs - Small conference about litter impact on <i>C. caretta</i> and INDICIT project before releasing	September 15, 2018	Villasimius, Sardinia	Coast Guard, Vigilance bodies, Citizens, schools	180
Italy	CNR	Communication / Awareness	One Ocean Foundation - EXPO per lo Sport	October 4, 2018	Milan, Italy	Citizens and schools	3000
France	CNRS	Communication / Awareness	Presentation of INDICIT and litter impact	September 19, 2018	Lyon, France	LPO NGO	30
France	CNRS	Communication / Awareness	Presentation of INDICIT and litter impact	June 1, 2018	Montpellier, France	Pint of science festival	15
France	CNRS	Communication / Awareness	Presentation of INDICIT and litter impact	2018	Toulouse (via Skype)	Argonautica	30
Portugal	FRCT	INDICIT presentation booth	European Researchers' Night in the Azores	September 29, 2017	Azores, Portugal	Researchers, general public and school	2100
Portugal	FRCT	INDICIT presentation booth	Macaronight	September 29, 2018	Azores, Portugal	Researchers, general public and school	1050
France	CNRS	Presentation	Presentation of INDICIT and MEDSEALITTER	July 5, 2018	Sète, France	Environmental mediators	15

