

Guideline

for Monitoring Marine Litter on the Beaches in the OSPAR Maritime Area

Edition 1.0

Preface



photo credit: © Thomas Vollaire

Each year, a vast amount of marine litter finds its way into our oceans, where it may stay for centuries. Litter items, plastics and other man-made objects, come from land-based and maritime activities. Each year the marine and coastal environment is gradually impacted more and more by marine litter: it is found on our beaches and in the open sea as well as on the deep sea-bed, and represents a major threat to marine wildlife.

Solving the marine litter issue will require everyone's cooperation. A key challenge is to identify litter sources and evaluate the amount present in our seas. The OSPAR Commission has designed and prepared these guidelines in order to provide a unique tool to improve our knowledge and understanding of marine litter. They are written for anyone who is involved, or would like to be, in the fight against marine litter. They give practical advice, especially with the photo guide, in 8 languages, for identifying the nature and amount of litter present on beaches.

This information is crucial to take action against the sources of marine litter, and will help OSPAR to design future management measures to tackle this environmental challenge in the North-East Atlantic.

Systematic and consistent monitoring provides decision makers with the evidence needed to take action. If you are involved in beach litter collection operations, take these guidelines with you and you will help the oceans!

Information leads to knowledge, and by knowing the oceans better, we fight for their protection.

Maud Fontenoy

Maud Fontenoy is the Chairwoman of the Maud Fontenoy Fondation, UNESCO Spokesperson for the Oceans and the Vice-chairwoman of 'Conservatoire national du littoral'.

OSPAR's vision is of a clean, healthy and biologically diverse North-East Atlantic used sustainably

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Colophon

These guidelines have been prepared by the Netherlands (Barbara Wenneker and Lex Oosterbaan) and the Intersessional Correspondence Group on Marine Litter (ICGML). With special thanks to Bertil Hagerhall & Britt Hagerhall Aniansson.

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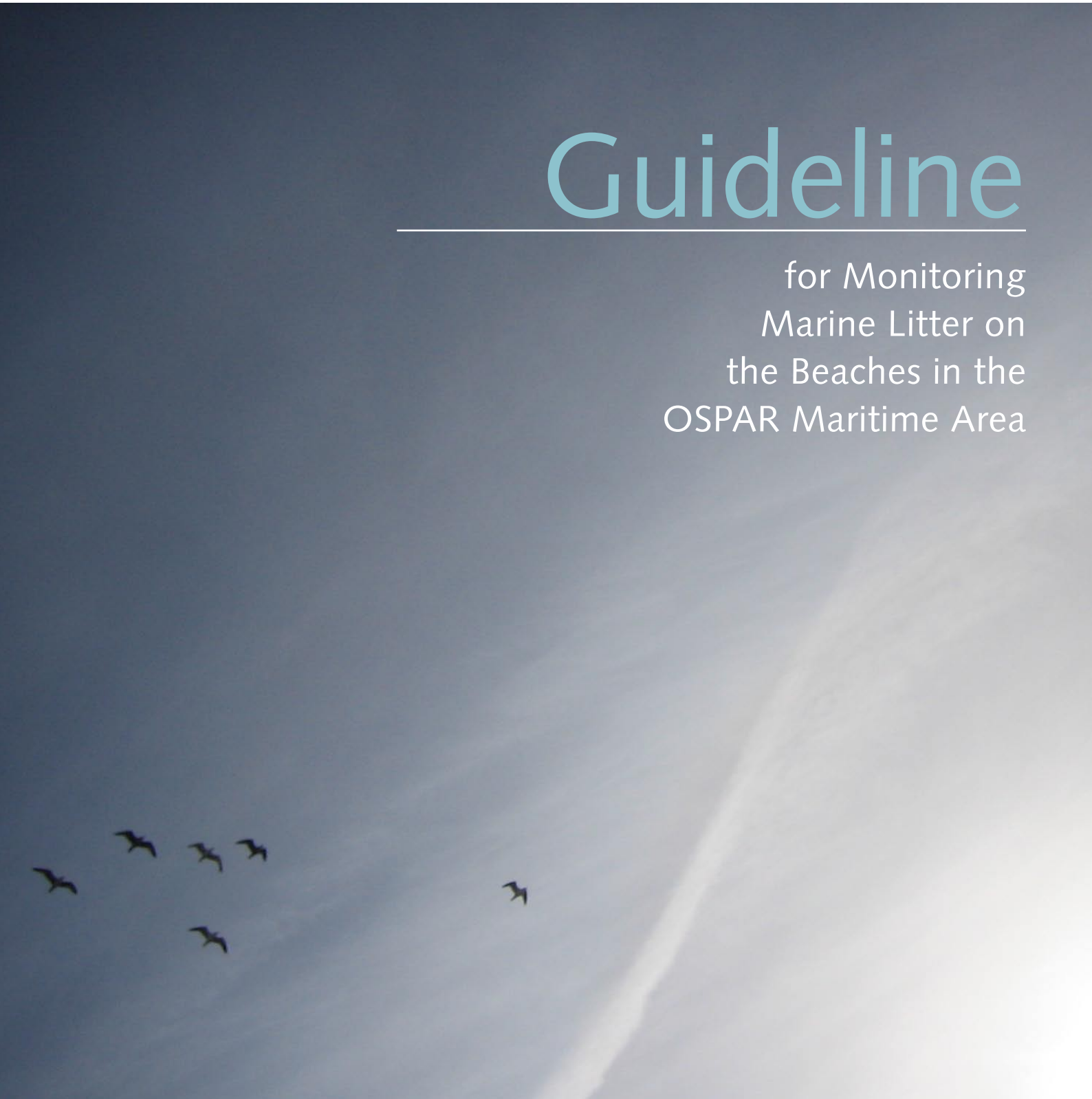
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OSPAR COMMISSION

Protecting and conserving the North-East Atlantic and its resources

Guideline

for Monitoring Marine Litter on the Beaches in the OSPAR Maritime Area





Index

Introduction pg 7

Objectives for monitoring marine litter on beaches pg 7

Marine Litter: a definition pg 7

Monitoring Methodology pg 9

Selection of reference beaches pg 9

Sampling units pg 10

Beach surveys four times a year pg 10

Timing and safety pg 10

Collection and identification of litter pg 10

Photo guide pg 12

Cleaning and marking of litter items pg 12

How to interpret small pieces of litter and/or entangled litter pg 12

Additional relevant information pg 14

Training of fieldworkers pg 14

Data recording and management pg 15

Documentation characteristics of reference beaches pg 15

Tab 1 Beach questionnaire (2x)

Tab 2 Monitoring survey form 100 m area (2x)

Tab 3 Monitoring survey form 1000 m area (2x)

Tab 4 Photo guide for 100 m, 1000 m and regional, unusual or relatively 'new' items

Tab 5 Field guide (2x)




Marine
Conservation
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Introduction

A guideline for monitoring marine litter on beaches has been developed by OSPAR as a tool to collect data on litter in the marine environment. This tool has been designed to generate data on marine litter according to a standardized methodology.

A uniform way of monitoring allows for regional interpretation of the litter situation in the OSPAR area and comparisons between regions.

The guideline has been designed in such a way that all OSPAR countries can participate, bearing in mind adequate quality assurance of the data generated. It is based on the method developed during the OSPAR pilot project 2000-2006 and complimented with information derived from UNEP's own realisation of a worldwide guideline.

The data collected according to the OSPAR guideline can be fed into the UNEP programme as the methods are compatible.

The first dataset has been analysed and gives an indication of the presence of different types of litter in the marine environment. The assessment 'Marine litter in the North-East Atlantic Region' serves as a background document for the marine litter paragraphs in OSPAR's Quality Status Report (QSR) 2010. For more information: www.OSPAR.org
The method developed provides a practical and cost effective way of monitoring marine litter on beaches and supports the implementation of the Marine Strategy Framework Directive (MSFD), working towards a litter descriptor for the GES (Good Environmental Status).

All OSPAR countries are invited to participate in the litter-monitoring programme.

Objectives for monitoring marine litter on beaches

The collection of data on marine beach litter provides information on amounts, trends and sources of marine litter. This information can be used to focus on effective mitigating measures and to test the effectiveness of existing legislation and regulations. The ultimate aim is that the amount of litter entering the marine environment is minimised.

Marine litter: a definition

"Marine litter (marine debris) is any persistent, manufactured or processed solid material discarded, disposed of, abandoned or lost in the marine and coastal environment"[1]. This also includes such items entering the marine environment via rivers, sewage outlets, storm water outlets or winds.

(1) UNEP Regional Seas Programme (2005): Marine Litter – An analytical overview





Monitoring Methodology

Selection of reference beaches

The following criteria have been identified for selecting reference beaches:

Preferably, the beaches should:

- be composed of sand or gravel and exposed to the open sea;
- be accessible to surveyors all year round;
- be accessible for ease of marine litter removal;
- be a minimum length of 100 metres and if possible over 1 km in length;
- be free of 'buildings' all year round;
- Ideally not be subject to any other litter collection activities.

In each case, these criteria should be followed as closely as possible. However, the coordinators can use their expert judgement and experience of the coastal area and marine litter situation in their particular country when making the final selection of the reference beaches.
For example, in some countries the local conditions do not allow for selection of beaches composed mainly of sand, and in some places survey sections of 1 km in length cannot be selected.

Sampling units

Once a beach is chosen sampling units can be identified. A sampling unit is a fixed section of beach covering the whole area between the water edge to the back of the beach.

Two sampling units are used within the OSPAR area:

- 100-metres: for identifying all marine litter items;
- 1-km: for identifying objects generally larger than 50 cm.

For both units a separate survey form has been developed. For the 100-metre survey form see Tab 2. For the 1000-metre survey form see Tab 3.
The 100 metres is the standard sampling unit. The 1-km sampling unit is optional depending on practical issues. The 100-metre stretch must be part of the 1-km stretch but it is free to choose which part of the 1-km. An example is given in the photo on the opposite page.

If more than one sampling unit occurs on a beach the minimum separation distance shall be at least 50 m.

Permanent reference points must be used to ensure that exactly the same site will be monitored for all surveys. The start and end points of each sampling unit can be identified by different methods. For example numbered beach poles could be identified and registered. Coordinates obtained by GPS or Google Earth are useful information for identifying the reference beaches. However, as they have a 10-metre deviation, this method is not suitable for the survey.

Beach surveys four times a year

The reference beaches are surveyed 4 times a year. However, circumstances may lead to inaccessible and unsafe situations for surveyors: heavy winds, slippery rocks and hazards such as rain, snow or ice, etc. The safety of the surveyors must always come first.

The survey periods are as follows:

1. Winter: Mid-December–mid-January
2. Spring: April
3. Summer: Mid-June–mid-July
4. Autumn: Mid-September–mid-October

Preferably, the surveys should be carried out within the shortest timeframe possible within a survey period for all participating beaches in the classified regions as shown on the opposite page. Coordinators within these regions should arrange the survey dates bilaterally. Furthermore a given beach should be surveyed on the same days each year if possible.

Timing and safety

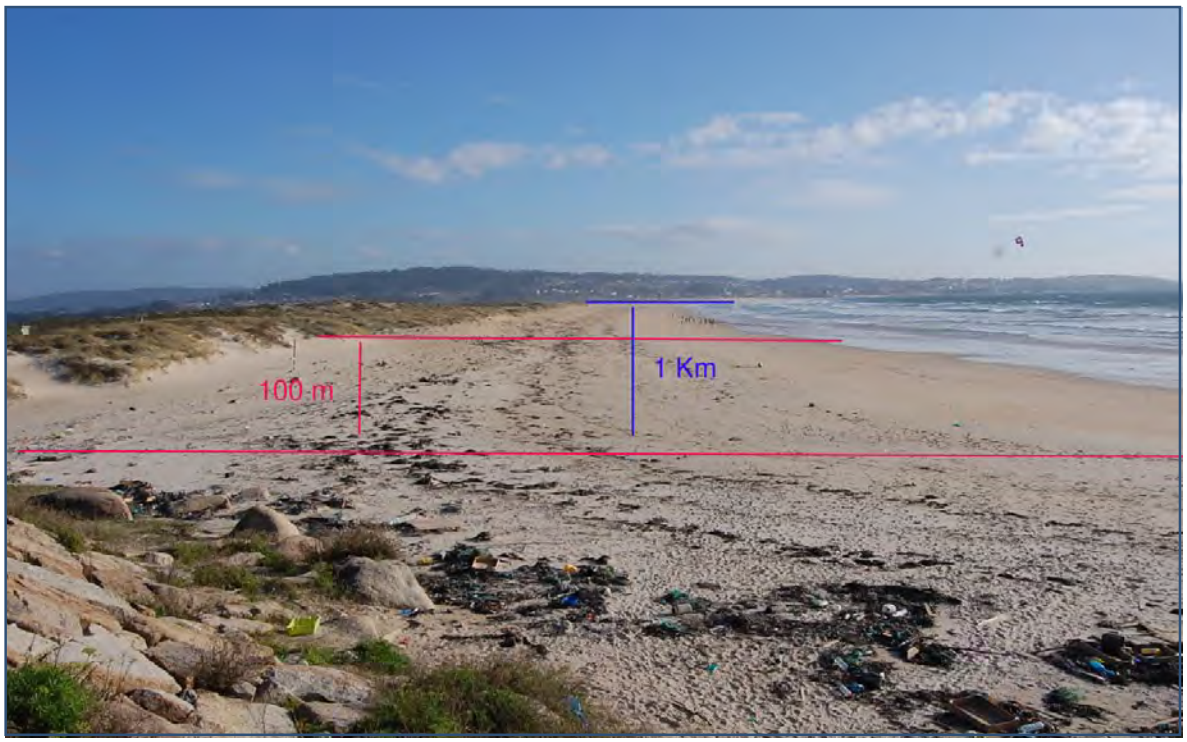
It is advised monitoring starts one hour after high tide to prevent surveyors being cut off by incoming tide.
It is recommended that a minimum of two people work on remote beaches.

Dangerous or suspicious looking items, such as ammunition, chemicals and medicine should not be removed. Instead, inform the police or authorities responsible.

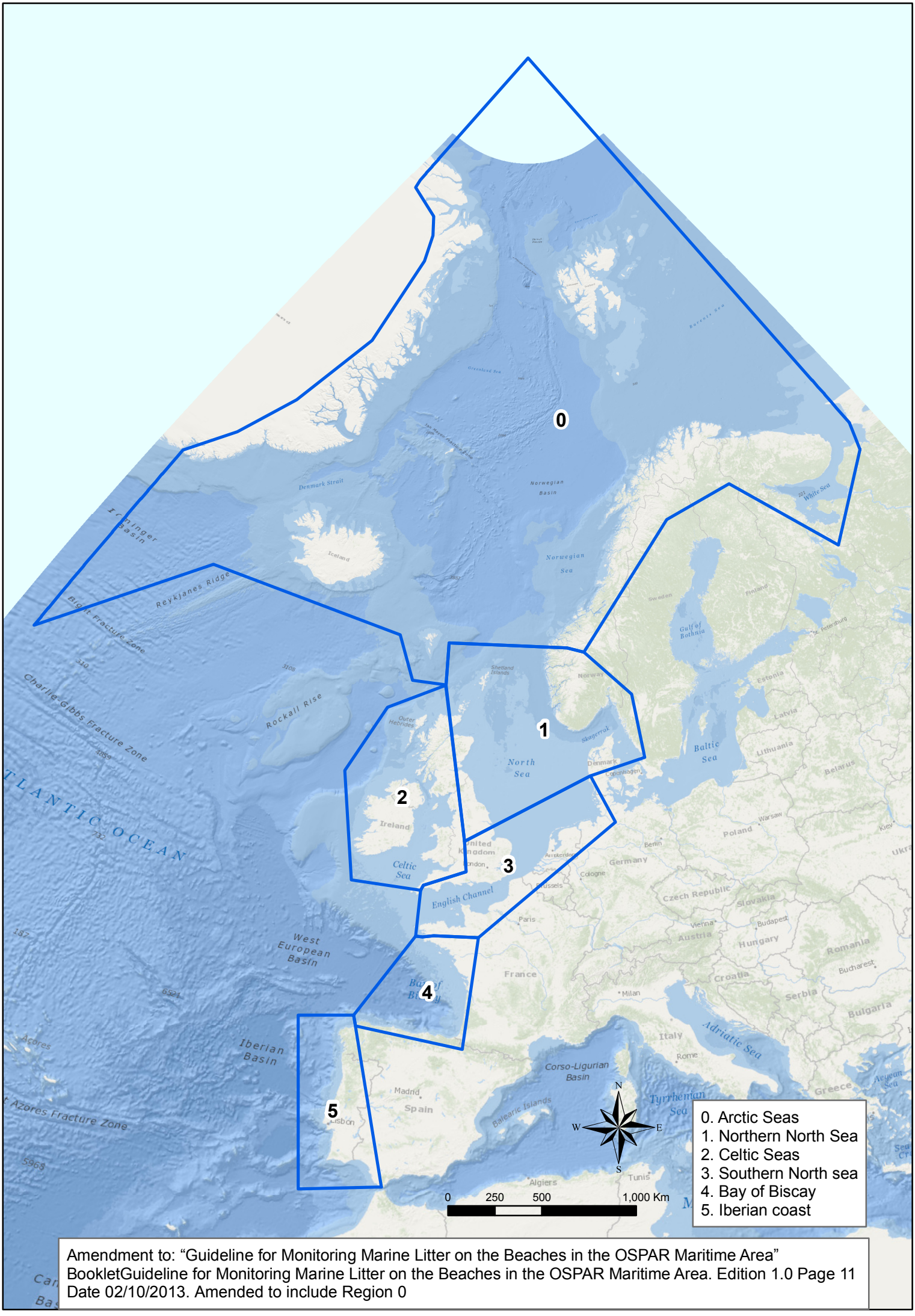
Collection and identification of litter

All items found on the sampling unit should be entered on the survey forms provided. On the survey forms, each item is given a unique OSPAR identification number. The survey forms also provide a box for a UNEP identification number. This is for UNEP use only.
Unknown litter or items that are not on the survey form should be noted in the appropriate "other item box".

A short description of the item should then be included on the survey form. If possible, digital photos should be taken of unknown items so that they can be identified later and if necessary be added to the survey form.



Survey from water edge to back of beach



Amendment to: “Guideline for Monitoring Marine Litter on the Beaches in the OSPAR Maritime Area”
BookletGuideline for Monitoring Marine Litter on the Beaches in the OSPAR Maritime Area. Edition 1.0 Page 11
Date 02/10/2013. Amended to include Region 0

Photo guide

A photo guide has been developed to assist the surveyors with the identification and categorisation of litter items.

The photo guide (Tab 4) consists of:

- multilingual photo guide based on the 100-metre survey form, space is left for regional languages;
- multilingual photo guide based on the 1000-metre survey form, here too space is left for regional languages;
- photo guide for regional, unusual or relatively "new" items. These items are not specified on the survey form and should be noted in the appropriate *other item box*;
- practical field photo guide to assist the surveyors during fieldwork, focusing on items that may be difficult to identify.

Cleaning and marking of litter items

All litter items should be removed from the beach during the survey. Data should be entered on the survey form while picking up the litter. Collecting the litter first and identifying it later may alter numbers as collected litter tends to get more entangled. Therefore this is not an option.
The litter collected should be disposed of properly. Regional or national regulations and arrangements should be followed. If these do not exist local municipalities should be informed.
Larger items that cannot be removed (safely) by the surveyors should be marked, with for example paint spray so they will not be counted again at the next survey.

Many municipalities will have their own cleaning programme, sometimes regularly, sometimes seasonal or incident related. Arrangements should be made with the local municipalities so that they either exclude the reference beach from their cleaning scheme or they provide their cleaning schedule so surveying can be carried out a few days before the municipality will clean the beach. Preferably a set time should be established for each beach between the date when the beach was last cleaned and the date when the survey is carried out. It is advised to contact the municipality before starting your survey to obtain the latest information on beach cleaning activities. Sometimes an incident, for example a storm, will alter their cleaning programme.

How to interpret small pieces of litter and/or entangled litter

To ensure that all surveyors register items in a similar way, several items that might otherwise lead to misinterpretation are highlighted here:

All pieces of litter that are recognisable as an item should be counted as one item. A few examples:

- Pieces of plastic that are not recognisable as an item should be counted as a plastic/polystyrene piece according to its size.



Plastic/polystyrene pieces < 2,5 cm **117**

Unrecognisable pieces of plastic smaller than 2,5 cm: number 117 on the survey form

- Pieces of plastic that are recognisable as a (shopping) bag (number 2 on the survey form) should be registered as such.



Bags (shopping) **2**

Piece of plastic bag recognisable as a shopping bag: number 2 on the survey form

- Pieces of plastic that are recognisable as a small plastic bag (number 3 on the survey form) should be registered as such.



Small plastic bags, e.g., freezer bags **3**

Piece of plastic bag recognisable as a small plastic bag: number 3 on the survey form

- A few more examples of pieces of plastic that are not recognisable as an item which should be counted as a plastic/polystyrene piece according to its size (number 117, 46 or number 47 on the survey form).



Plastic/polystyrene pieces < 2,5 cm **117**

Unrecognisable pieces of plastic smaller than 2,5 cm: number 117 on the survey form



Plastic/polystyrene pieces 2,5 cm > < 50 cm **46**

Unrecognisable pieces of plastic size 2,5 cm - 50 cm: number 46 on the survey form



Plastic/polystyrene pieces > 50 cm **47**

Unrecognisable pieces of plastic bigger than 50 cm: number 47 on the survey form

- All pieces that are recognisably part of a balloon (including the plastic valves, the plastic ribbons or string tied to the balloon) should be registered as 'balloon' (number 49 on the survey form).



Balloons including plastic valves, ribbons, strings etc. **49**

One valve (with or without a piece of balloon attached) is counted as one balloon: number 49 on the survey form



Balloons including plastic valves, ribbons, strings etc. **49**

A string (with or without a piece of balloon attached) is counted as one balloon: number 49 on the survey form



Balloons including plastic valves, ribbons, strings etc. **49**

Eleven balloons entangled are counted as 11 items: number 49 on the survey form

- Pieces of glass that are recognisable as for example bottles (number 91 on the survey form) should be registered as such. Pieces of glass that are not regonisable as an item are not counted.



Bottles **91**

Two pieces of glass, recognisable as pieces from one glass bottle are counted as one item: number 91 on the survey form



Bottles **91**

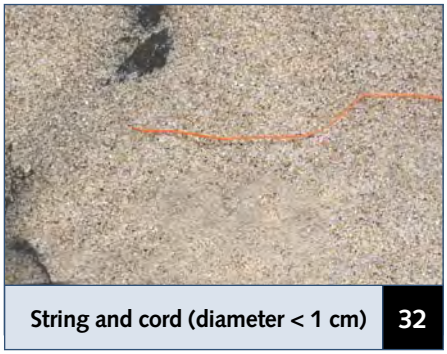
Part of glass bottle, recognisable as such is counted as one bottle: number 91 on the survey form



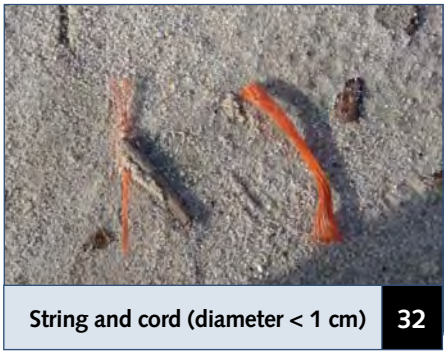
Bottles **91**

Pieces of glass, not recognisable as an item: not counted on the survey form

- All pieces of string and cord (nr 32 on the survey form) should be counted. Often a piece of string or cord is found with smaller pieces lying around it that were obviously part of this rope. However, all these pieces should be counted as single items.



A piece of string, counted as such: 1 x number 32 on the survey form



A piece of string with another similar string lying next to it: counted as 2 pieces of string: 2x number 32 on the survey form

Additional relevant information

The amount and type of litter found on the reference beaches can be influenced by different circumstances. To assure this data is analysed and interpreted properly these circumstances must be recorded.

A few examples:

- When a survey differs from the standard methodology described in this guideline this should be recorded on the survey form. For example when a different length of beach was surveyed or litter was not collected;
- Circumstances that influence data recording. For example tracks (car/tractor) on the beach, replenishment of the beach;
- Events that lead to unusual types and/or amounts of litter on the reference beach. For example beach events, shipping container losses, overflows in sewage treatment systems;
- Any unusual circumstances or difficult conditions at the time of the survey that might influence the data recording. For example heavy winds or rain or sand storms.

Space is provided on the survey form to note these comments.

Training of fieldworkers

This guideline operates as a practical guide for monitoring marine litter on beaches. Advice from experienced fieldworkers on how to monitor marine litter has been incorporated into this document to ensure a standard method. However, training of fieldworkers is still highly recommended. Coordinators or surveyors from OSPAR are available for training. Please contact the OSPAR secretariat for advice.

Data recording and management

All data collected is to be sent to the national coordinator for quality control. The data is then entered into the central database, preferably within a month of surveying.

When, due to circumstances, a survey has not been conducted, this must also be recorded.
For details please contact the OSPAR secretariat for advice.

Documentation characteristics of reference beaches

For each reference beach a questionnaire must be completed by the national coordinator (Tab 1). The questionnaire includes information on the location and the physical and geographical characteristics of each beach, including the proximity of possible sources of marine litter. Also included are questions regarding factors that could help explain the amounts, types, and composition of marine litter found on that beach, for example, cleaning schemes.

The questionnaire provides background information for the analysis of beach survey data. The coordinator is asked to gather as much relevant information as possible. It is advisable to contact local, regional or national authorities for information on cleaning schemes etc. For questions on the proximity of shipping lanes, river mouths, waste water outlets, etc. please use official data from authorities responsible only.

When circumstances change, for example, the development of a new residential area nearby, the questionnaire must be updated.

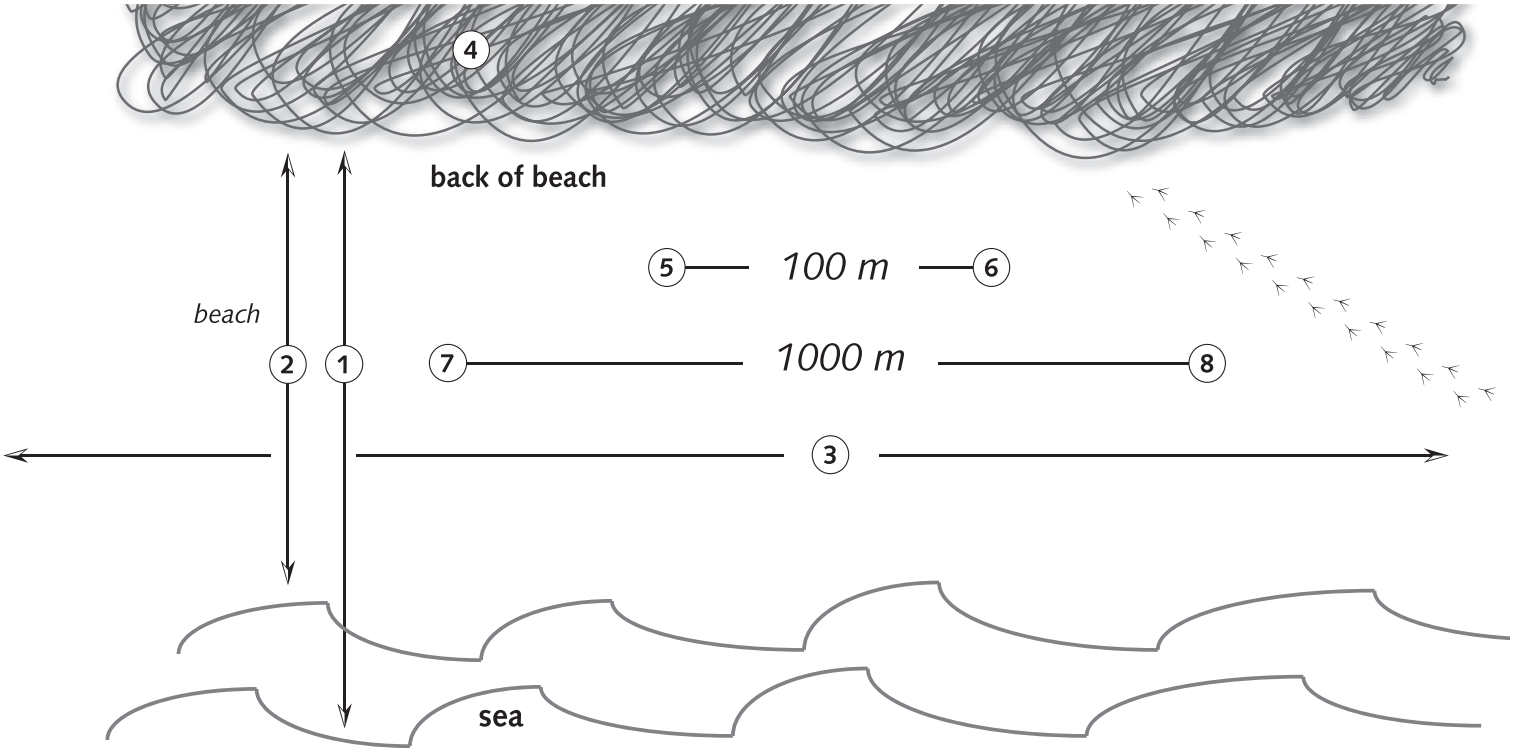

ADOPT
A BEACH
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OSPAR Marine Litter Beach Questionnaire

Name of beach: .....

OSPAR beach ID: .....

Country: ..... to be filled in by national coordinators



(1) Beach width at mean low spring tide: ..... (m) (2) Beach width at mean high spring tide: ..... (m)

(3) Total length of beach: ..... (m) (4) Back of beach (example dunes): .....

(5) GPS coordinates start 100 m: .....

(6) GPS coordinates end 100 m: .....

(7) GPS coordinates start 1 km: .....

(8) GPS coordinates end 1 km: .....

Coordinate system used: ..... Date position measured: ...../...../..... (d/m/y)

Prevailing currents off the beach*: ☐ N ☐ E ☐ S ☐ W Prevailing winds*: ☐ N ☐ E ☐ S ☐ W

When you look from the beach to the sea, what direction is the beach facing*: ☐ N ☐ E ☐ S ☐ W

Type of beach material (% coverage): ..... *(e.g. sand 60%, pebbles 40%)*

Beach topography: ..... *(e.g. slope 20%)*

Are there any objects in the sea (e.g. a pier) that influence the currents: .....

Major beach usage (local people, swimming and sunbathing, fishing, surfing, sailing etc):

1. ..... seasonal or whole year round: .....

2. ..... seasonal or whole year round: .....

3. ..... seasonal or whole year round: .....

Access to the beach: ☐ Vehicle ☐ Pedestrian ☐ Boats *you may tick one or two boxes

OSPAR Marine Litter Beach Questionnaire

please use official data only for the following questions

What is the distance to nearest town: .....

What is the position of town in relation to survey area: .....

What is the (seasonal) population size of this town

☐ Residential: .....

☐ Residential and tourist: winter ..... ☐ Tourist: winter .....

spring ..... spring .....

summer ..... summer .....

autumn ..... autumn .....

Is there any development behind the beach: ☐ No ☐ Yes, please describe:

.....

Are there food and/or drink outlets on the beach: ☐ No ☐ Yes

What is the distance from the survey area to the food and/or drink outlet: ..... (km)

Present all year round: ☐ Yes ☐ No, please specify in month: .....

Position of food and/or drink outlet in relation to the survey area e.g.*: ☐ N ☐ E ☐ S ☐ W

What is the distance from the beach to the nearest shipping lane: ..... (km)

What is the estimated traffic density: ..... *(number of ships/year)*

Is it used mainly by merchant ships, fishing vessels or all kinds: .....

Position of shipping lane in relation to survey area*: ☐ N ☐ E ☐ S ☐ W

What is the distance from the beach to the nearest harbour: ..... (km)

What is the name of the harbour: .....

Position of harbour in relation to survey area*: ☐ N ☐ E ☐ S ☐ W

Type of harbour: .....

Size of harbour (number of ships): .....

What is the distance from the beach to the nearest river mouth: ..... (km)

What is the name of the river: .....

Position of river mouth in relation to survey area*: ☐ N ☐ E ☐ S ☐ W

Is the beach located near a discharge or discharges of waste water: .....

What is the distance from the beach to the discharge points: ..... (km)

Position of discharge points in relation to survey area*: ☐ N ☐ E ☐ S ☐ W

*you may tick one or two boxes

OSPAR Marine Litter Beach Questionnaire

How often is the beach cleaned: .....

All year round: ..... X ☐ Daily ☐ Weekly ☐ Monthly ☐ Other: .....

Seasonal, please specify in months: .....

..... X ☐ Daily ☐ Weekly ☐ Monthly ☐ Other: .....

What method is used: ☐ Manual ☐ Mechanical

Who is responsible for the cleaning: .....

.....

.....

Additional comments and observations about this beach: .....

.....

.....

.....

.....

.....

.....

.....

.....

Please include:

1. A map of the beach

2. A map of the beach and the local surroundings. When relevant please mark on this map the following:

☐ Nearest town ☐ Food/drink outlets ☐ Nearest shipping lane

☐ Nearest harbour ☐ Nearest river mouth ☐ Discharge or discharges of waste water

3. A regional map

Is this an amendment to an existing questionnaire: ☐ Yes ☐ No

Date questionnaire is filled in: ...../...../..... (d/m/y)

Name: .....

Phone number: .....

E-mail: .....

OSPAR Marine Litter Monitoring Survey Form

Name of beach: .....

OSPAR beach ID: .....

Country: .....

Date of survey: ...../...../..... (d/m/y)

Name of surveyor 1: .....

Phone number: .....

E-mail address: .....

Name of surveyor 2: .....

Phone number: .....

E-mail address: .....

Additional Information 100 m

Was litter collected during this survey: ☐ Yes ☐ No

When was the beach last cleaned: ...../...../..... (d/m/y)

Did you divert from the predetermined 100 metres: ☐ No ☐ Yes, please specify: .....

.....

Did any of the following weather conditions affect the data of the surveys. If so please tick appropriate box:

☐ Wind ☐ Rain ☐ Snow ☐ Ice ☐ Fog

☐ Sand storm ☐ Exceptionally high tide

Did you find stranded or dead animals: ☐ Yes ☐ No If so how many: .....

Please describe the animal, or note the species name if known: .....

☐ Alive ☐ Dead

Sex of animal (if known): .....

Age of animal (if known): .....

Is the animal entangled in litter: ☐ Yes ☐ No

If so please describe nature of the entanglement and type of litter: .....

.....

Were there any circumstances that influenced the survey. For example tracks on the beach (cleaning or other), recent replenishment of the beach or other.

Please specify: .....

.....

Were there any events that lead to unusual types and/or amounts of litter on the beach.

For example beach events or other.

Please specify: .....

.....

OSPAR ID	Unep ID	Items	Total
		Plastic • Polystyrene	
1		4/6-pack yokes	
2		Bags (e.g. shopping)	
3		Small plastic bags, e.g., freezer bags	
112		Plastic bag ends	
4		Drinks (bottles, containers and drums)	
5		Cleaner (bottles, containers and drums)	
6		Food containers incl. fast food containers	
7		Cosmetics (bottles & containers e.g. sun lotion, shampoo, shower gel, deodorant)	
8		Engine oil containers and drums <50 cm	
9		Engine oil containers and drums > 50 cm	
10		Jerry cans (square plastic containers with handle)	
11		Injection gun containers	
12		Other bottles, containers and drums	
13		Crates	
14		Car parts	
15		Caps/lids	
16		Cigarette lighters	
17		Pens	
18		Combs/hair brushes	
19		Crisp/sweet packets and lolly sticks	
20		Toys & party poppers	
21		Cups	
22		Cutlery/trays/straws	
23		Fertiliser/animal feed bags	
24		Mesh vegetable bags	
25		Gloves (typical washing up gloves)	
113		Gloves (industrial/professional gloves)	
26		Crab/lobster pots	
114		Lobster and fish tags	
27		Octopus pots	
28		Oyster nets or mussel bags including plastic stoppers	

OSPAR Survey Form 100m.2010.010

OSPAR ID	Unep ID	Items	Total
29		Oyster trays (round from oyster cultures)	
30		Plastic sheeting from mussel culture (Tahitians)	
31		Rope (diameter more than 1 cm)	
32		String and cord (diameter less than 1 cm)	
115		Nets and pieces of net < 50 cm	
116		Nets and pieces of net > 50 cm	
33		Tangled nets/cord/rope and string	
34		Fish boxes	
35		Fishing line (angling)	
36		Light sticks (tubes with fluid)	
37		Floats/Buoys	
38		Buckets	
39		Strapping bands	
40		Industrial packaging, plastic sheeting	
41		Fibre glass	
42		Hard hats	
43		Shotgun cartridges	
44		Shoes/sandals	
45		Foam sponge	
117		Plastic/polystyrene pieces 0 - 2,5 cm	
46		Plastic/polystyrene pieces 2,5 cm > < 50 cm	
47		Plastic/polystyrene pieces > 50 cm	
48		Other plastic/polystyrene items *(please specify in other item box*)*	
		Rubber	
49		Balloons, including plastic valves, ribbons, strings etc.	
50		Boots	
52		Tyres and belts	
53		Other rubber pieces *(please specify in other item box*)*	
		Cloth	
54		Clothing	

OSPAR ID	Unep ID	Items	Total
55		Furnishing	
56		Sacking	
57		Shoes (leather)	
59		Other textiles *(please specify in other item box*)*	
		Paper • Cardboard	
60		Bags	
61		Cardboard	
118		Cartons e.g. tetrapak (milk)	
62		Cartons e.g. tetrapak (other)	
63		Cigarette packets	
64		Cigarette butts	
65		Cups	
66		Newspapers & magazines	
67		Other paper items *(please specify in other item box*)*	
		Wood (machined)	
68		Corks	
69		Pallets	
70		Crates	
71		Crab/lobster pots	
119		Fish boxes	
72		Ice lolly sticks / chip forks	
73		Paint brushes	
74		Other wood < 50 cm *(please specify in other item box*)*	
75		Other wood > 50 cm *(please specify in other item box*)*	
		Metal	
76		Aerosol/Spray cans	
77		Bottle caps	
78		Drink cans	
120		Disposable BBQ's	
79		Electric appliances	
80		Fishing weights	

OSPAR ID	Unep ID	Items	Total
81		Foil wrappers	
82		Food cans	
83		Industrial scrap	
84		Oil drums	
86		Paint tins	
87		Lobster/crab pots and tops	
88		Wire, wire mesh, barbed wire	
89		Other metal pieces < 50 cm *(please specify in other item box*)*	
90		Other metal pieces > 50 cm *(please specify in other item box*)*	
		Glass	
91		Bottles	
92		Light bulbs/tubes	
93		Other glass items *(please specify in other item box*)*	
		Pottery • Ceramics	
94		Construction material e.g. tiles	
95		Octopus pots	
96		Other ceramic/pottery items *(please specify in other item box*)*	
		Sanitary waste	
97		Condoms	
98		Cotton bud sticks	
99		Sanitary towels/panty liners/backing strips	
100		Tampons and tampon applicators	
101		Toilet fresheners	
102		Other sanitary items *(please specify in other item box*)*	
		Medical waste	
103		Containers / tubes	
104		Syringes	
105		Other medical items (swabs, bandaging etc.) *(please specify in other item box*)*	
		Faeces	
121		Bagged dog faeces	

Presence of other pollutants		
Pollutant	Size of pieces or lumps *(estimates)*	Frequency *(estimated number per metre of strandline)*
Paraffin or wax pieces	*Size range*	
108	0 - 1 cm	
109	1 - 10 cm	
110	> 10 cm	
Other *(please specify in other item box*)*		
111		

Pellets* (nurdles): ☐ Yes ☐ No

*(photo in field guide)

100 m

***Special observations and notes (please refer to number!)**

Other Item Box

OSPAR ID	UNEP ID	Example items	Total
		Plastic • Polystyrene	
1		Buoys	
2		Fish boxes	
22		Gloves (industrial/professional gloves)	
3		Packaging, plastic sheeting	
4		Rope (diameter more than 1 cm)	
23		String and cord (diameter less than 1 cm)	
5		Jerry cans	
6		Nets and pieces of nets (including fishing nets and fishing line)	
7		Oil drums	
8		Strapping bands	
9		Other large plastic/polystyrene items *(please specify in other item box*)*	
		Metal	
10		Oil drums	
11		Other large metal items *(please specify in other item box*)*	
		Wood (machined)	
12		Crab/lobster pots	
13		Crates	
14		Pallets	
24		Fish boxes	
15		Other large wooden items *(please specify in other item box*)*	
		Rubber	
17		Tyres & belts	
18		Other large rubber items *(please specify in other item box*)*	
		Cloth	
20		Clothing and shoes	
21		Other large cloth/textile items *(please specify in other item box*)*	

1000 m

Date of survey: ...../...../..... (d/m/y)

***Special observations and notes (please refer to number!)**

Other Item Box

OSPAR Survey Form 1000m.2010.010



Photo Guide

for Monitoring
Marine Litter on
the Beaches in the
OSPAR Maritime Area

100 m

Edition 1.0

The photo guide consists of

- **A multilingual photo guide based on the 100-metre survey form**

- A multilingual photo guide based on the 1000-metre survey form

- A photo guide for regional, unusual or relatively 'new' items

  These items are not specified on the survey form and should be noted in the appropriate *Other Item Box*

- A practical field photo guide for surveyors during fieldwork

OSPAR's vision is of a clean, healthy and biologically diverse North-East Atlantic used sustainably

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OSPAR COMMISSION

Protecting and conserving the North-East Atlantic and its resources

Photo Guide

for visual identification and categorisation of litter on the beaches in the OSPAR Maritime Area



100 m

To be used for filling in the
OSPAR Marine Litter Monitoring Survey Form - 100 m

100 m

Pollutants	*Page number*
Plastic • Polystyrene	5 - 18
Rubber	19 - 20
Cloth	21 - 22
Paper • Cardboard	23 - 25
Wood (machined)	25 - 27
Metal	28 - 31
Glass	32
Pottery • Ceramics	33
Sanitary waste	34 - 35
Medical waste	36
Faeces	37
Other pollutants	38

Plastics • Polystyrene

PLAST og FLAMINGO
PLASTIK und STYROPOR
PLÁSTICO y POLIESTIRENO
PLASTIQUE et POLYSTYRÈNE
PLASTIEK en POLYSTYREEN
PLÁSTICO e POLIESTIRENO
PLAST och POLYSTYREN

Plastholder til 4/6 -pack (øl, sodavand, yoghurt, etc.)
4/6-Pack-Ringe
Cintas portalatas
Serre-pack (4/6 boîtes)
Plastiek van 4-pack of 6-pack
Embalanges múltlipas -4/6
Fyrpacks- eller sexpackringar (öl/läsk)



4/6-pack yokes **1**

Plastkasser
Plastiktüten, groß (Einkaufstüten)
Bolsas de plástico
Sac plastique (magasin, course)
Plastiek (boodschappen) zakken
Sacos (compras)
Plastkassar



Bags (e.g.shopping) **2**

Plastkasser
Plastiktüten, groß
Bolsas de la compra
Sac plastique
Plastiek zakken
Sacos
Sopsäckar



Bags **2**



3	**Small plastic bags, e.g., freezer bags**

- Lille plastposer, f.eks. frysposer
- Plastiktüten, klein z.B. Einfriertüten
- Bolsas pequeñas (para congelar, para comida)
- Petit sac plastique (congélateur, etc.)
- Kleine plastiek zakjes (bijv. vriezerzakjes)
- Sacos de plástico pequenos, e.g., sacos para congelados
- Små plastpåsar, t.ex. fryspåsar



112	**Plastic bag ends**

- Plastic kerne fra ruller med plastic poser
- Plastiktütenenden
- Cierre de bolsas de plástico
- Bout de sacs plastiques
- Verzamel rol afgescheurde plastiek zakken
- União de sacos plásticos
- Plastkärna från rullar med plastpåsar



4	**Drinks (bottles, containers and drums)**

- Plastflasker til drikke (mælk, sodavand, læskedrikke)
- Getränkeflaschen, Behälter, Kanister (Milch, Mineralwasser, Limonade)
- Botellas y garrafas
- Boisson (bouteille, fût, contenants divers)
- Drankflessen (bijv. voor frisdrank, water, melk)
- Garrafas e contentores: Bebidas
- Flaskor/behållare för drycker (mjölk, vatten, läsk etc)



5	**Cleaner (bottles, containers and drums)**

- Plastflasker, beholder og dunke til rengøringsmidler
- Putzmittelflaschen, Behälter, Kanister
- Envases de productos de limpieza
- Produit de nettoyage (bouteille, fût, contenants divers)
- Flessen/Verpak. voor schoonmaakmiddelen (bv. afwasmiddel, wasverzachter)
- Garrafas e contentores: Limpeza
- Flaskor/behållare för rengöringsmedel (disk, klädtvätt, biltvätt etc)



6	**Food containers incl. fast food containers**

- Flasker, beholdere, emballage til madvarer, også fastfood (f.eks. hamvurgerbakker)
- Nahrungsmittelbehälter und Fast-food-Behälter
- Envases de alimentos (yogures, mantequilla, comida rápida, ...)
- Barquettes platsiques incl. restauration rapide
- Flessen/verpakkingen voor voedsel, incl. fastfood (bijv. yoghurtpotjes)
- Garrafas e contentores: Alimentos incl. recipientes de “fast food”
- Flaskor och behållare för matvaror, inkl. snabbmat

Flasker og beholder til kosmetiske produkter som shampoo, sæbe, sololie/solcreme, etc.)
Körperpflegemittelbehälter (Duschgel, Schampoo u.s.w.)
Envases de productos cosméticos (leche solar, champú, desodorantes, ...)
Cosmétique (bouteille, contenant divers; exemple: lotion, shampooing, gel douche)
Flessen/Verpakkingen voor toiletartikelen (bijv. zonnenbrandolie, shampoo, douchegel, deodorant)
Garrafas e contentores: Cosmeticos (e.g. loções solares, champô, gel de banho, desodorisante)
Flaskor/behållare för kosmetiska produkter (solskyddsmedel, schampo, duschtvål, deodorant, etc)



Cosmetics (bottles & containers e.g. sun lotion, shampoo, shower gel, deodorant) **7**

Dunke til motorolie (< 50 cm)
Motorenölflaschen, Behälter, Kanister < 50 cm
Envases de aceite de motor (< 50 cm)
Huile moteur (bidon et fût < 50 cm)
Verpakking/olietonnen voor motorolie (< 50 cm)
Garrafas, contentores, e bidões: Óleo de motores (< 50 cm)
Flaska/Dunk för motorolja (mindre än 50 cm)



Engine oil containers and drums < 50 cm **8**

Dunke til motorolie (> 50 cm)
Motorenölflaschen, Behälter, Kanister > 50 cm
Envases de aceite de motor (> 50 cm)
Huile moteur (bidon et fût > 50 cm)
Verpakking/olietonnen voor motorolie (> 50 cm)
Bidões: Óleo de motores > 50 cm
Runda plasttunnor/fat för motorolja (större än 50 cm)



Engine oil containers and drums > 50 cm **9**

Plastdunke, firkantet med håndtag (til drikke, olie eller kemikalier)
Kanister (rechteckig mit Griff, sog. „Jerry Cans")
Bidones de plástico con asa
Jerrycan (Bidon d' essence)
Jerrycans
"Jerry cans" (recipientes de plástico com pega)
Plastdunkar, fyrkantiga och med handtag



Jerry cans (square plastic containers with handle) **10**

Patron fra silikone/fugemasse
Dichtemittel- und Schmierfett-Kartuschen
Tubos de silicona, selladores, ... (incluido el aplicador)
Cartouche pour injection
Tube/patroon voor siliconenkit
Cartuchos de Silicone
Plastpatroner för smörjmedel, tätningsmedel etc.



Injection gun container **11**



12	Other bottles, containers and drums	Andere plastflasker, plastbeholdere og plastdunke
		Sonstige Flaschen, Behälter, Kanister
		Otros botes y envases
		Autres bouteilles, fûts et contenants divers
		Andere plastiek flessen, vaten, verpakkingen enz.
		Garrafas, contentores, e bidões: Outros
		Andra typer av flaskor, behållare, dunkar



		Tremmekasse
		Andere Kisten/Kästen
		Cajas
		Caisse
		Kratten
		Grades/Caixotes: Pão
		Backar
13	Crates	



		Bildele
		Autoteile
		Piezas o partes de coches
		Pièces de voiture
		Auto onderdelen
		Partes de carros
		Bildelar
14	Car parts	



		Kapsler og låg
		Deckel/Verschlüsse
		Tapas y tapones
		Bouchons, capsules, couvercles
		Doppen, deksels
		Cápsulas/argolas de plástico das tampas
		Kapsyler och lock
15	Caps/lids	



		Kapsler og låg
		Deckel/Verschlüsse
		Tapas y tapones
		Bouchons, capsules, couvercles
		Doppen, deksels
		Cápsulas/argolas de plástico das tampas
		Kapsyler och lock
15	Caps/lids	

Engangslightere
Feuerzeug
Encendedores, Mecheros
Briquet
Aanstekers
Isqueiros
Cigarettändare



Cigarette lighters 16

Penne
Kugelschreiber
Bolígrafos, Lápices, ...
Crayon-feutre, stylo
Pennen
Canetas
Pennor



Pens 17

Kamme og hårbørster
Kämme/Haarbürsten
Peines, Cepillos del pelo
Peigne, brosse à cheveux
Kammen en haarborstels
Pentes/escovas de cabelo
Kammar, hårborstar



Combs/hair brushes 18

Poser fra slik, chips, pinde fra slikkepinde
Tüten (Süßigkeiten/Lutscher/Chips)
Bolsas, envoltorios, palos, ... de chucherías
Confiserie (emballage, bâtons de sucettes, etc.)
Chips en snoepzakken, lollystokjes
Sacos de batatas fritas/guloseimas e paus de chupa - chupas
Omslagspapper och påsar (chips, godis, glass), samt slickepinnar



Crisp/sweet packets and lolly sticks 19

Poser fra slik, chips, pinde fra slikkepinde
Tüten (Süßigkeiten/Lutscher/Chips)
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Omslagspapper och påsar (chips, godis, glass), samt slickepinnar



Crisp/sweet packets and lolly sticks 19



20	Toys & party poppers

	Legetøj
	Spielzeug/Scherzartikel
	Juguetes y artículos de fiesta
	Jouets et canons à confettis
	Kinderspeelgoed en “party poppers”
	Brinquedos/artigos de festas
	Leksaker och festprylar



20	Toys & party poppers

	Legetøj
	Spielzeug/Scherzartikel
	Juguetes y artículos de fiesta
	Jouets et canons à confettis
	Kinderspeelgoed en “party poppers”
	Brinquedos/artigos de festas
	Leksaker och festprylar



21	Cups

	Bægere
	Tassen
	Vasos de plástico
	Verre plastique
	Plastiek bekers
	Copo/chávena
	Plastkoppar och plastglas



22	Cutlery/trays/straws

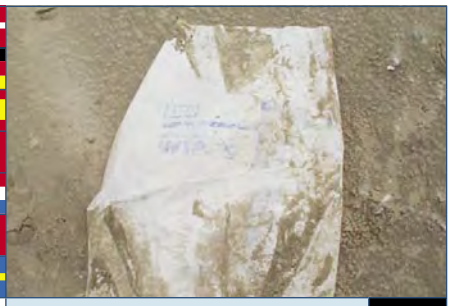
	Bestik, bakker, sugerør
	Besteck/Tablett/Trinkhalme
	Cubiertos y Bandejas de plástico desechables, pajitas
	Couvert jetable, plateaux et pailles
	Bestek, dienblad, rietjes
	Talheres/tabuleiros /palhinhas
	Engångsbestick, plastbrickor och sugrör



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	Bestik, bakker, sugerør
	Besteck/Tablett/Trinkhalme
	Cubiertos y Bandejas de plástico desechables, pajitas
	Couvert jetable, plateaux et pailles
	Bestek, dienblad, rietjes
	Talheres/tabuleiros /palhinhas
	Engångsbestick, plastbrickor och sugrör

Plastsække fra dyrefoder eller kunstgødning
Größere Säcke, z.B. Kunstdünger-/Tierfutter
Bolsas, sacos de fertilizantes o de comida de animales
Sacs pour engrais ou alimentation animale
Zakken voor kunstmest en dierenvoer
Sacos de fertilizantes/sacos de comida para animais
Säckar för gödningsmedel eller djurmat



Fertiliser/animal feed bags 23

Netposer/sække til grøntsager, frugt eller muslinger
Obst- & Gemüsenetze
Sacos de red de frutas, de patatas, ...
Sac/filet à légumes
Netzakken, netten als verpakking voor fruit, groenten of mosselen
Sacos de rede para vegetais
Nätsäckar för grönsaker, frukt eller musslor



Mesh vegetable bags 24

Handsker til husholdning
Haushalthandschuhe
Guantes de uso doméstico
Gants (ménager)
Afwashandschoenen
Luvas (típicas de uso doméstico)
Diskhandskar



Gloves (typical washing up gloves) 25

Handsker
Arbeitshandschuhe
Guantes de uso industrial/profesional
Gants (professionnel)
Werkhandschoenen (industrieel/professioneel)
Luvas (de uso industrial/profissional)
Gummihandskar



Gloves (industrial/profes-sional gloves) 113

Hummer- og krabbetejner
Hummer-/Krebs- Reusen
Nasas para nécoras, langostas, ...
Casier (pêche)
Krabbenfuiken en kreeftenfuiken
Armadilhas para caranguejos/lagostas
Krabb- eller hummertinor



Crab/lobster pots 26



114	lobster and fish tags

- Plastikstrip til hummer og torsk
- Markierungsmarken für Hummer und Fisch
- Etiquetas plásticas de uso en pesca, acuicultura, ...
- Marque (crustacés, poissons, ...)
- Kreeft en vis labels
- Etiquetas plásticas de uso em pesca e aquacultura
- Hummer och Fiskmärken



27	Octopus pots

- Blæksprutteteiner af plast (til fiskeri)
- Tintenfischtöpfe
- Nasas para pulpos
- Pot à pieuvre
- Inktvisfuik
- Armadilhas para polvos /alcatruzes
- Specialbehållare för fiske av bläckfisk



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- Armadilhas para polvos /alcatruzes
- Specialbehållare för fiske av bläckfisk



28	Oyster nets or mussel bags including plastic stoppers

- Østersnet eller muslingeposer (inkl. plast prop)
- Netze aus der Austernzucht (Netzsäcke)
- Redes o bolsas para el cultivo de ostras y mejillones incluidos los palillos de las cuerdas de mejillones
- Sac/filet/poche (huîtres, moules, ...) incl. lien de fermeture
- Oesternetten en mosselzakken inclusief plastiek stoppers
- Redes para ostras e sacos para mexilhão
- Ostronnät och musselpåsar inklusive plaststop



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Ostronnät och musselpåsar inklusive plaststop



Oyster nets or mussel bags including plastic stoppers 28

Østerstrug (til dyrkning)
Runde Körbe aus der Austernzucht
Cestas para el cultivo de ostras
Paniers à huîtres (panier rond pour l'ostréiculture)
Oesterkratten van de kwekerijen
Tabuleiros redondos para ostras (de culturas)
Ostrontråg (för odling)



Oyster trays (round from oyster cultures) 29

"Tahitier", klippte plastdukar (i dyrkning af muslinger).
Plastikteile aus der Muschelfischerei "Tahitians"
Tahitianas (Láminas plásticas usadas en el cultivo de mejillón)
Film plastique de la mytiliculture (Tahitienne)
"Tahitians", ingesneden plastiek gebruikt in mosselkwekerijen
Bandas de plástico para cultura de mexilhão (Tahitianas)
"Uppklippta plastskynken" (från musselodling)



Plastic sheeting from mussel culture (Tahitians) 30

Tov (diameter større end 1 cm)
Tau (mehr als 1 cm Durchmesser)
Cuerdas (de más de 1 cm de grosor)
Cordage (diamètre supérieur à 1 cm)
Touw (diameter > 1 cm)
Cordas (diâmetro > 1 cm)
Rep, tågvirke (diameter > 1cm)



Rope (diameter more than 1 cm) 31

snor (diameter mindre end 1 cm)
Schnüre (weniger als 1 cm Durchmesser)
Cordeles y cuerdas (de menos de 1 cm de grosor)
Cordage (diamètre inférieur à 1 cm)
Touwtjes en koord (diameter < 1 cm)
Corda e cordel (diâmetro < 1 cm)
Snören och linor (diameter < 1 cm)



String and cord (diameter less than 1 cm) 32



32	String and cord (diameter less than 1 cm)	snor (diameter mindre end 1 cm) Schnüre (weniger als 1 cm Durchmesser) Cordeles y cuerdas (de menos de 1 cm de grosor) Cordage (diamètre inférieur à 1 cm) Touwtjes en koord (diameter < 1 cm) Corda e cordel (diâmetro < 1 cm) Snören och linor (diameter < 1 cm)



115	Nets and pieces of net < 50 cm	Net og dele af større end 50 cm Netze & Netz-Teile < 50 cm Redes y piezas de red < 50 cm Filets et morceaux de filet (taille inférieure à 50 cm) Netten en stukken net < 50 cm Redes e peças de redes < 50 cm Nät och delar av nät < 50 cm



116	Nets and pieces of net > 50 cm	Net og dele af mindre end 50 cm Netze & Netz-Teile > 50 cm Redes y piezas de red > 50 cm Filets et morceaux de filet (taille supérieure à 50 cm) Netten en stukken net > 50 cm Redes e peças de redes > 50 cm Nät och delar av nät > 50 cm



33	Tangled nets/cord/rope and string	Rodete (indviklete) net og reb med annet affald inde i Netz- und Tauknäuel Fragmentos de redes y cuerdas enmarañadas entre si Filets et cordages emmêlés Verstrengelde netten/touw/koord Emaranhado de redes/cordéis Högar med hoptrasslade nät och rep, med annat skräp insnärjt i



34	Fish boxes	Fiskekasser Fischkisten Cajas para pescado Caisse à poissons Viskisten Caixas de pesca Fisklådor

Fiskesnøre (fra lystfiskere)
Angelschnur
Sedales
Bas de ligne (péche à la ligne)
Vislijnen
Linha de pesca (pesca com anzol)
Fiskelinor (för handredskapsfiske)



Fishing line (angling) **35**

Små (lille) plastikrør med væske indi (brugt som lyssignaler til søs)
Knicklichter (Plastikrohr mit Flüssigkeit)
Tubos/cebos luminosos para pesca, submarinismo
Bâtonnet lumineux (tube avec liquide)
Light sticks/Lichtgevende staafjes
Tubos luminosos (tubos com líquido)
Vätskefyllda små plaströr (används på sjön som ljussignaler)



Light sticks (tubes with fluid) **36**

Bøjer og flåd
Netzkugeln, -Auftriebskörper, Bojen
Flotadores, Boyas
Flotteurs et bouées
Drijvers en boeien
Flutuadores/Bóias
Flöten och bojar



Floats/Buoys **37**

Spand
Eimer
Cubos
Seaux
Emmers
Baldes
Hinkar



Buckets **38**

Plastremme og plastbånd
Plastikbänder (Flachbänder)
Cintas de embalaje
Feulliard/cercle d'emballage
"Straps" spanbanden voor industriële verpakking
Tiras/bandas para empacotamento
Styva plastband/spännband (till förpackning)



Strapping bands **39**



40	**Industrial packaging, plastic sheeting**

- Indpakningsmateriale (plastfilm)
- Verpackungsmaterial
- Embalajes industriales, láminas plásticas
- Emballage de produits industriels y compris films plastiques
- Industriële verpakkingsmaterialen
- Embalagens industriais, tiras de plástico
- Plastförpackningsmaterial från industri och handel (krympfilm och plastskynken)



41	**Fibre glass**

- Glasfiber
- Glasfaser-Material (Polyester usw.)
- Fibra de vidrio
- Résine (fibre de verre)
- Glasvezel/Polyester voorwerpen
- Fibra de vidro
- Bitar av glasfiber



42	**Hard hats**

- Sikkerhedshjelme
- Sicherheitshelme
- Cascos protectores
- Casque de chantier
- Veiligheidshelmen
- Capacetes de protecção
- Skyddshjälmar



43	**Shotgun cartridges**

- Hylstre fra jagtpatroner
- Patronenhülsen
- Cartuchos de escopeta
- Cartouche (chasse)
- Patronen/Munitiehulzen
- Cartuchos de munições
- Patronhylsor till hagelgevär



44	**Shoes/sandals**

- Sko og sanddaler
- Schuhe/Sandalen
- Zapatos y sandalias
- Chaussures et sandales
- Schoenen/Sandalen
- Sapatos/sandálias
- Skor och sandaler

Skum/Svampe
Schaumäägummi/Schwämme
Esponjas sintéticas
Eponge de synthétique
Stukken spons
Esponja de espuma
Tvättsvampar av syntetmaterial



Foam sponge **45**

Plast-/flamingostykker 0-2,5 cm
Plastik/Styroporteile 0-2,5 cm
Piezas de plástico o poliestireno 0-2,5 cm
Morceau de plastique/polystyrène (taille: 0-25 cm)
Stukjes plastiek of polystyreen 0-2,5 cm
Bocados de plástico/poliestireno 0-2,5 cm
Bitar av plast eller frigolit 0-2,5 cm



Plastic/polystyrene pieces 0 - 2,5 cm **117**

Plast-/flamingostykker 2,5 - 50 cm
Plastik/Styroporteile 2,5 - 50 cm
Piezas de plástico o poliestireno 2,5 - 50 cm
Morceau de plastique/polystyrène 2,5 - 50 cm
Stukken plastiek of polystyreen 2,5 - 50 cm
Bocados de plástico/poliestireno 2,5 - 50 cm
Bitar av plast eller frigolit 2,5 - 50 cm



Plastic/polystyrene pieces 2,5 cm - 50 cm **46**

Plast-/flamingostykker 2,5 - 50 cm
Plastik/Styroporteile 2,5 - 50 cm
Piezas de plástico o poliestireno 2,5 - 50 cm
Morceau de plastique/polystyrène 2,5 - 50 cm
Stukken plastiek of polystyreen 2,5 - 50 cm
Bocados de plástico/poliestireno 2,5 - 50 cm
Bitar av plast eller frigolit 2,5 - 50 cm



Plastic/polystyrene pieces 2,5 cm - 50 cm **46**

Plast-/flamingostykker større > 50 cm
Plastik/Styroporteile > 50 cm
Piezas de plástico de poliestireno > 50 cm
Morceau de plastique/polystyrène taille > 50 cm
Stukken plastiek of polystyreen > 50 cm
Bocados de plástico/poliestireno > 50 cm
Bitar av plast eller frigolit > 50 cm



Plastic/polystyrene pieces > 50 cm **47**



48	**Other plastic/polystyrene items** *(please specify in other item box*)*	Andet plast/polystyren *(venligst angiv i observationskassen)* Sonstiges Plastik/Styropor Otras piezas de plástico o poliestireno *(por favor, especifique cuáles en la casilla 'otros objetos')* Autre objet en plastique/polystyrène *(veuillez préciserdons la case 'Autre item')* Overige plastiek/polystyreen items *(aub specificeren in other item box)* Outras peças de plástico ou polistireno *(especificar na caixa de 'outros')* Andra plastgföremål



48	**Other plastic/polystyrene items** *(please specify in other item box*)*	Andet plast/polystyren *(venligst angiv i observationskassen)* Sonstiges Plastik/Styropor Otras piezas de plástico o poliestireno *(por favor, especifique cuáles en la casilla 'otros objetos')* Autre objet en plastique/polystyrène *(veuillez préciserdons la case 'Autre item')* Overige plastiek/polystyreen items *(aub specificeren in other item box)* Outras peças de plástico ou polistireno *(especificar na caixa de 'outros')* Andra plastgföremål



48	**Other plastic/polystyrene items** *(please specify in other item box*)*	Andet plast/polystyren *(venligst angiv i observationskassen)* Sonstiges Plastik/Styropor Otras piezas de plástico o poliestireno *(por favor, especifique cuáles en la casilla 'otros objetos')* Autre objet en plastique/polystyrène *(veuillez préciserdons la case 'Autre item')* Overige plastiek/polystyreen items *(aub specificeren in other item box)* Outras peças de plástico ou polistireno *(especificar na caixa de 'outros')* Andra plastgföremål

Rubber

GUMMI
GUMMI
CAUCHO
CAOUTCHOUC
RUBBER
BORRACHA
GUMMI

Balloner, herunder plast ventiler, bånd, snor osv.
Ballons, inklusive Plastikventile, Bänder, usw
Globos, balones, válvulas, cintas ...
Ballons (valve plastique, ruban, ficelle incl.)
Ballonnen, inclusief ventiel, lint, touw, etc.
Balões (além disso as válvulas ...)
Ballonger, inklusive ventiler, band och trådar



Balloons, including plastic valves, ribbons, strings etc. **49**

Balloner, herunder plast ventiler, bånd, snor osv.
Ballons, inklusive Plastikventile, Bänder, usw
Globos, balones, válvulas, cintas ...
Ballons (valve plastique, ruban, ficelle incl.)
Ballonnen, inclusief ventiel, lint, touw, etc.
Balões (além disso as válvulas ...)
Ballonger, inklusive ventiler, band och trådar



Balloons, including plastic valves, ribbons, strings etc. **49**

Balloner, herunder plast ventiler, bånd, snor osv.
Ballons, inklusive Plastikventile, Bänder, usw
Globos, balones, válvulas, cintas ...
Ballons (valve plastique, ruban, ficelle incl.)
Ballonnen, inclusief ventiel, lint, touw, etc.
Balões (além disso as válvulas ...)
Ballonger, inklusive ventiler, band och trådar



Balloons, inclusing plastic valves, ribbons, strings etc. **49**



50	**Boots**

	Støvler
	Stiefel
	Botas
	Bottes
	Laarzen
	Botas
	Stövlar



52	**Tyres and belts**

	Dæk og bælter
	Reifen & Bänder
	Neumáticos y correas
	Pneus et courroies
	Banden en riemen
	Pneus
	Däck och däcksslangar



53	**Other rubber pieces** *(please specify in other item box*)*

	Andre gummistykker *(venligst angiv i observationskassen)*
	Sonstiges Gummi
	Otras piezas de caucho *(por favor, especifique cuáles en la casilla 'otros objetos')*
	Autres objets en caoutchouc *(veuillez préciser dans la case 'Autre item')*
	Andere rubberen voorwerpen *(aub specificeren in other item box)*
	Outras peças de borracha *(especificar na caixa de 'outros')*
	Andra gummibitar

Cloth

TEKSTILER
STOFF
ROPA, TEXTIL
TEXTILES
TEXTIEL
VESTUÁRIO
TEXTILIER

Beklædningsgenstande
Bekleidung
Vestidos, telas
Vêtements
Kleding
Roupa
Kläder



Clothing 54

Boligtekstiler
Einrichtungsgegenstände
Tapicería
Tissus d'ameublement
Meubelstoffen
Acessórios
Dynor och andra möbel-/inredningsföremål av tyg



Furnishing 55

Vævede sække/ tøj sække
Säcke
Sacos
Sac en toile de jute
Zakken bv jute
Sacos
Stora tygsäckar för frakt



Sacking 56



57	**Shoes (e.g. leather)**

Sko	
Schuhe/Sandalen (auch Lederschuhe)	
Zapatos (cuero, esparto, tela)	
Chaussures (cuir ou textile)	
Schoenen, bv leer	
Calçado	
Skor (läder eller tyg)	



59	**Other textiles** *(please specify in other item box*)*

Øvrig tekstiler *(venligst angiv i observationskassen)*	
Sonstige Textilienteile	
Otras piezas textiles *(por favor, especifique cuáles en la casilla 'otros objetos')*	
Autres textiles *(veuillez préciser dans la case 'Autre item')*	
Ander textiel *(aub specificeren in other item box)*	
Outros têxteis *(especificar na caixa de 'outros')*	
Andra tygföremål	

Paper • Cardboard

PAPIER, PAP og KARTON
PAPIER PAPPE
PAPEL y CARTÓN
PAPIER et CARTON
PAPIER en KARTON
PAPEL e CARTÃO
PAPPER och KARTONG

Poser
Tüten
Bolsas y sacos de papel
Sacs
Papieren zakken
Sacos
Papperspåsar, kassar och säckar



Bags **60**

Karton og bølgepap
Pappe
Cartón
Cartons
Karton
Cartão
Wellpapp



Cardboard **61**

Kartoner f.eks tetrapak (mælkekartoner)
Karton/Tetrapak für Milch
Tetrapaks, cartones de leche
Boîte/Pack de lait
Kartonnen drankverpakking voor melk, vb tetrapak
Caixa de papelão/Tetrapaks para o leite
Mjölkförpackningar i kartong, t.ex. tetrapak



Cartons e.g. Tetrapak milk **118**



62	Cartons e.g. Tetrapaks (others)	Kartoner f.eks tetrapak (andet) Karton/Tetrapak für andere Inhalte Otros Tetrapaks o envases de cartón Boîte/pack alimentaire (autres) Overige kartonnen drankverpakking vb Tetra verpakking Outras caixa de papelão/Tetrapak Drickförpackningar i kartong, övriga, t.ex. Tetrapak



63	Cigarette packets	Cigaretpakker Zigarettenschachtel Paquetes de tabaco Paquet de cigarettes Sigarettenpakjes Pacotes de cigarros Cigarettpaket



64	Cigarette butts	Cigaretskod Zigarettenstummel Colillas Filtre de cigarette Sigarettenpeuken Beatas de cigarros Cigarettfimpar



65	Cups	Bægere Tassen Vasos de papel Gobelet en papier Papieren bekers Copos Pappersmuggar



66	Newspapers & Magazines	Aviser og ugeblade Zeitungen/Zeitschriften Periódicos y revistas Journal et magazines Kranten en tijdschriften Jornais & revistas Tidningar och tidskrifter

Papirstykker *(venligst angiv i observationskassen)*	
Papierteile	
Otros objetos de papel *(por favor, especifique cuáles en la casilla 'otros objetos')*	
Autre objet en papier *(veuillez préciser dans la case 'Autre item')*	
Andere papieren voorwerpen *(aub specificeren in other item box)*	
Outros artigos de papel *(especificar na caixa de 'outros')*	
Andra pappersbitar	



Other paper items
(please specify in other item box)*

67

Wood (machined)

TRÆ
HOLZ (bearbeitet)
MADERA
BOIS (USINÉ)
HOUT
MADEIRA
TRÄ

Propper	
Korken	
Corchos	
Bouchons de liège	
Kurken	
Rolha	
Korkar	



Corks

68

Wood (machined)

100 metre



69 Pallets

Paletter	
Paletten	
Palés	
Palette	
Houten paletten	
Paletes	
Lastpallar	



70 Crates

Kasser	
Kisten	
Cajas	
Cageot	
Houten kratten	
Grades/caixotes	
Trälådor	



71 Crab/lobster pots

Hummer- og krabbetejner	
Hummer-/Krebs-Reusen	
Nasas (nécoras, langostas, ...)	
Casier (pêche)	
Houten krabbenfuiken en kreeftenfuiken	
Armadilhas para caranguejos/lagostas	
Krabb- och hummertinor	



119 Fish boxes

Fiskekasser	
Fischkisten	
Cajas para el pescado	
Caisse à poissons	
Vis kratten	
Caixas da persca	
Fisklådor	



72 Ice lolly sticks / chip forks

Ispinde og engangsbestik af træ	
Lutscher/Eis-Stiel, Pommes-frites-Gabeln	
Palos de helados, tenedores	
Bâton de glace, pique fourchette	
IJslollystokjes en houten vorkjes	
Paus de gelados e chupa-chupas/garfos para batatas fritas	
Glasspinnar och engångsbestick av trä	

Wood (machined)

Malerpensler
Pinsel
Pinceles, Brochas de pintar
Pinceau de peinture
Verfborstels
Trinchas de pintura
Målarpenslar



Paint brushes **73**

Træstykker < 50 cm *(venligst angiv i observationskassen)*
Holzteile < 50 cm
Otros objetos o trozos de madera < 50 cm *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre morceau de bois < 50 cm *(veuillez préciser dans la case 'Autre item')*
Ander hout < 50 cm *(aub specificeren in other item box)*
Outras madeiras < 50 cm *(especificar na caixa de 'outros')*
Andra träbitar mindre än 50 cm



Other woods < 50 cm **74**
(please specify in other item box)*

Træstykker > 50 cm *(venligst angiv i observationskassen)*
Holzteile > 50 cm
Otros objetos o trozos de madera > 50 cm *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre morceau de bois > 50 cm *(veuillez préciser dans la case 'Autre item')*
Ander hout > 50 cm *(aub specificeren in other item box)*
Outras madeiras > 50 cm *(especificar na caixa de 'outros')*
Andra träbitar större än 50 cm



Other woods > 50 cm **75**
(please specify in other item box)*

Metal

	METAL
	METALL
	METAL
	MÉTAL
	METAAL
	METAL
	METALL



76 **Aerosol / spray cans**

	Sprayflasker
	Spaydosen
	Envases de spray, aerosoles
	Bombe aérosol, vaporisateur
	Aerosol/spuitbussen
	Aerosóis/latas de spray
	Sprayburkar



77 **Bottle caps**

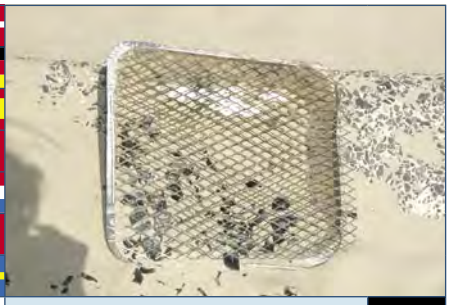
	Kapsler fra flasker og dåser
	Flaschenverschlüsse
	Tapones de botellas, chapas
	Capsules
	Flessen doppen
	Tampas de garrafas
	Kapsyler



78 **Drink cans**

	Øl- og sodavandsdåser
	Getränkedosen
	Latas de bebida
	Canette de boisson
	Drankbussen / blikjes (drinken)
	Latas de bebidas
	Burkar för drycker (öl, läsk)

Engangsgrill
Einweggrill
Barbacoas deshechables
Barbecue jetable
Wegwerp BBQ
Grelhas dum só uso
Engångsgrill



Disposable BBQ's 120

Elektriske artikler
Elektrische Geräte
Aparatos eléctricos
Accessoire électrique
Elektrische toestellen
Dispositivos eléctricos
Elektriska apparater och utrustning



Electric appliances 79

Synk fra fiskeri-artikler
Fischereigewichte
Pesos de pesca
Plomb/lest (pêche à la ligne)
Vis gewichten
Chumbos para a pesca
Tyngder till fiskeredskap



Fishing weights 80

Metalfolie fra fødevareemballage
Nahrungsmittelverpackungen (z.B. Alufolie)
Papel de aluminio
Emballage aluminium
Verpakking/inpakfolie
Folha metálica
Metallfolie, aluminiumfolie



Foil wrappers 81

Konservedåser
Konservendosen
Latas de conservas
Boîte de conserve
Conserve blikken/blikken van voeding
Lata de comida
Konservburkar



Food cans 82



83	Industrial scrap

- Industriskrot
- Industrieschrott
- Fragmentos metálicos (de origen industrial)
- Morceau de ferraille (industriel)
- Industrieel afval
- Escórias industriais
- Industriskrot



84	Oil drums

- Fade og dunke
- Öltonnen
- Bidones de aceite
- Fût métallique
- Olievaten
- Bidões de óleo
- Oljefat



86	Paint tins

- Malingdåser
- Farbdosen
- Envases de pintura
- Pots de peinture
- Verfblikken
- Tinas para tintas
- Färgburkar



87	Lobster/crab pots and tops

- Krabbe- eller hummertejner
- Hummer-/Krebs-Reusen
- Nasas (nécoras, langostas, ...)
- Casiers à homard ou à crabe
- Metalen krabbenfuiken en kreeftenfuiken
- Armadilhas para caranguejos/lagostas
- Hummer- eller krabbtinor



87	Lobster/crab pots and tops

- Krabbe- eller hummertejner
- Hummer-/Krebs-Reusen
- Nasas (nécoras, langostas, ...)
- Casier à homard ou à crabe
- Metalen krabbenfuiken en kreeftenfuiken
- Armadilhas para caranguejos/lagostas
- Hummer- eller krabbtinor

100 metre

Wire og liner
Draht und Maschendraht
Alambre y redes metálicas
Fil de fer, grillage, fil barbelé
Metalen draden, netten/gaas en prikkeldraad
Arame, rolo de arame, arame farpado
Vajer, ståltråd och taggtråd



Wire, wire mesh, barbed wire **88**

Andre metalstykker < 50 cm *(venligst angiv i observationskassen)*
Sonstiges Metall < 50 cm
Otros objetos y piezas metálicas < 50 cm *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre pièce/objet métallique < 50 cm *(veuillez préciser dans la case 'Autre item')*
Andere metalen voorwerpen < 50 cm *(aub specificeren in other item box)*
Outras peças de metal < 50 cm *(especificar na caixa de 'outros')*
Andra metallbitar < 50 cm *(specificera)*



Other metal pieces < 50 cm **89**
(please specify in other item box)*

Andre metalstykker < 50 cm *(venligst angiv i observationskassen)*
Sonstiges Metall < 50 cm
Otros objetos y piezas metálicas < 50 cm *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre pièce/objet métallique < 50 cm *(veuillez préciser dans la case 'Autre item')*
Andere metalen voorwerpen < 50 cm *(aub specificeren in other item box)*
Outras peças de metal < 50 cm *(especificar na caixa de 'outros')*
Andra metallbitar < 50 cm *(specificera)*



Other metal pieces < 50 cm **89**
(please specify in other item box)*

Andre metalstykker > 50 cm *(venligst angiv i observationskassen)*
Sonstiges Metall > 50 cm
Otros objetos y piezas metálicas > 50 cm *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre pièce/objet métallique > 50 cm *(veuillez préciser dans la case 'Autre item')*
Andere metalen voorwerpen > 50 cm *(aub specificeren in other item box)*
Outras peças de metal > 50 cm *(especificar na caixa de 'outros')*
Andra metallbitar > 50 cm *(specificera)*



Other metal pieces > 50 cm **90**
(please specify in other item box)*

Glass

	GLAS
	GLAS
	VIDRIO
	VERRE
	GLAS
	VIDRO
	GLAS



		Flasker (hele)
		Flaschen (ganz)
		Botellas, botes, tarros
		Bouteille
		Glazen flessen
		Garrafas
		Flaskor
91	**Bottles**	



		Elpærer og lysstofrør
		Glühbirnen/Leuchtstoffröhren
		Bombillas, Fluorescentes
		Ampoule ou tube néon
		Lampen en TL lampen
		Lâmpadas redondas/tubulares
		Glödlampor och lysrör
92	**Light bulbs / tubes**	



		Andre glas gestrande *(venligst angiv i observationskassen)*
		Sonstiges Glas
		Otras piezas de vidrio *(por favor, especifique cuáles en la casilla 'otros objetos')*
		Autre piéce/objet en verre *(veuillez préciser dans la case 'Autre item')*
		Overige glazen items *(aub specificeren in other item box)*
		Outras peças de vidro *(especificar na caixa de 'outros')*
		Övriga glasföremål *(specificera)*
93	**Other glass items** *(please specify in other item box*)*	

Pottery • Ceramics

PORCELÆN og KERAMIK
PORZELLAN/KERAMIK
CERÁMICA Y ESCOMBROS DE LA CONSTRUCCIÓN
POTERIE-CÉRAMIQUE
AARDEWERK en KERAMIEK
BARRO/CERÂMICA
KERAMIK och PORSLIN

Byggemateriale, fliser, kakler, etc.
Baumaterial, z.B. Fliesen/Kacheln
Escombros de la construcción (tejas,...)
Matériaux de construction (tuiles, ...)
Bouwmateriaal (bijv. tegels)
Material de construcção e.g. azulejo, telha
Byggmaterial, t.ex. kakel- och klinkerplattor, tegel



Construction material e.g. tiles **94**

Blækspruttetejner
Tintenfishtöpfe
Nasas para pulpos
Pot à pieuvres
Inktvisfuiken
Alcatruzes para polvos
Lerkrukor för fiske av bläckfisk



Octopus pots **95**

Andet keramik *(venligst angiv i observationskassen)*
Sonstiges Porzellan/Keramik
Otros objetos y restos de construcción y cerámicos *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre pièce/objet en céramique/poterie *(veuillez préciser dans la case 'Autre item')*
Overige items van aardewerk/keramiek *(aub specificeren in other item box)*
Outras peças de cerâmica/contrução *(especificar na caixa de 'outros')*
Andra keramik eller porslin föremål *(specificera)*



Other ceramic/pottery items *(please specify in other item box*)* **96**

Sanitary waste

	HYGIEJNAFFALD
	SANITÄRARTIKEL
	RESIDUOS HIGIÉNICO- SANITARIOS
	DÉCHETS SANITAIRES
	SANITAIR
	ARTIGOS SANITÁRIOS
	SANITETSARTIKLAR



97 Condoms

	Kondomer
	Kondome
	Condones
	Préservatif
	Condooms
	Preservativos
	Kondomer



98 Cotton bud sticks

	Pinde fra vtpinde
	Wattestäbchen
	Bastoncitos de algodón
	Coton-tige
	Wattenstaafje
	Cotonetes
	Bomullspinnar (Topz)



99 Sanitary towels/panty liners/backing strips

	Hygiejnebind
	Damenbinden/Slipeinlagen/Klebestreifenschutz
	Compresas, toallitas higiénicas, etc.
	Serviettes hygiéniques, protègeslip
	Maandverbanden, inlegkruisjes
	Toalhetes de limpeza/fraldas/pensos
	Dambindor, trosskydd och klisterremsor

Tamponer og inføringshylstre fra tamponer
Tampon und Tampon-Einführhülsen
Tampones (incluìdos los aplicadores)
Tampons périodiques et applicateurs
Tampons en inbrenghulzen
Tampões e aplicadores de tampões
Tamponger och tampongapplikatorer



Tampons and tampon applicators **100**

Tamponer og inføringshylstre fra tamponer
Tampon und Tampon-Einführhülsen
Tampones (incluìdos los aplicadores)
Tampons périodiques et applicateurs
Tampons en inbrenghulzen
Tampões e aplicadores de tampões
Tamponger och tampongapplikatorer



Tampons and tampon applicators **100**

Duftafgivere til toiletkummer
WC-Duftstein-Behälter
Ambientadores para WC
Bloc WC
Toiletverfrissers
Toilet fresheners (ambientadores)
Luftrenare ("doftblock")



Toilet fresheners **101**

Øvrigt *(venligst angiv i observationskassen)*
Sonstige Sanitärartikel
Otros residuos sanitarios *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre objet sanitaire *(veuillez préciser dans la case 'Autre item')*
Andere sanitaire voorwerpen *(aub specificeren in other item box)*
Outros artigos sanitários *(especificar na caixa de 'outros')*
Övrigt som kan klassas som sanitesartiklar *(specificera)*



Other sanitary items
(please specify in other item box)* **102**

Øvrigt *(venligst angiv i observationskassen)*
Sonstige Sanitärartikel
Otros residuos sanitarios *(por favor, especificar en otros objetos)*
Autre objet sanitaire *(veuillez préciser dans une autre case item)*
Andere sanitaire voorwerpen *(aub specificeren in other item box)*
Outros artigos sanitários *(especificar na caixa de 'outros')*
Övrigt som kan klassas som sanitesartiklar (specificera)



Other sanitary items
(please specify in other item box)* **102**

Medical waste

MEDICINSK AFFALD
MEDIZINARTIKEL
RESIDUOS MÉDICOS
DÉCHETS MÉDICAUX
MEDISCH AFVAL
ARTIGOS MÉDICOS
MEDICINSKA FÖREMÅL



103 **Container / tubes**

Æsker, rør og andre medicinemballager
Behälter/Röhrchen
Envases de medicinas
Boîte, bocal, tube
Kokers/buisjes
Recipientes/tubos
Tablettkartor, behållare och rör för läkemedel



103 **Container / tubes**

Æsker, rør og andre medicinemballager
Behälter/Röhrchen
Envases de medicinas
Boîte, bocal, tube
Kokers/buisjes
Recipientes/tubos
Tablettkartor, behållare och rör för läkemedel



104 **Syringes**

Sprøjter
Spritzen
Jeringuillas
Seringue
Injectiespuiten
Seringas
Sprutor

Medical waste

Andre medicinske artikler (plaster, bandage o.a.) *(venligst angiv i observationskassen)*
Sonstige Medizinartikel
Otros resíduos médicos (algodón, vendas,.) *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre objet médical (compresse, bandage, pansement, etc.) *(veuillez préciser dans la case 'Autre item')*
Andere medische voorwerpen *(aub specificeren in other item box)*
Outros artigos médicos (mechas de algodão, ligaduras,etc.) *(especificar na caixa de 'outros')*
Andra medicinska föremål (kompresser, plåster, bandage) *(specificera)*



Other medical items (swabs, bandaging etc.)
(please specify in other item box)*

105

Faeces

FÆKALIER
FÄKALIEN
EXCREMENTOS
EXCRÉMENT
UITWERPSELEN
FEZES
AVFÖRING

Hundefækalier i pose
Hundefäkalien in einer Plastiktüte
Bolsas de excrementos para perros
Sac à crotte de chien
Hondenpoepzakjes
Sacos com fezes de cão
Hundbajs i påse



Bagged dog faeces

121

Other pollutants

	ANDRE FORURENINGSKILDER
	VERSCHMUTZUNGEN MIT PARAFFIN UND ANDEREN CHEMIKALIEN
	OTROS CONTAMINANTES
	AUTRES POLLUANTS
	ANDERE VERVUILINGEN
	OUTROS CONTAMINANTES
	ANDRA FÖRORENINGAR



108	**Paraffin or wax pieces size range 0 - 1 cm**	Paraffin eller stykker af voks 0 - 1 cm
		Paraffin- oder Wachsteile 0 - 1 cm
		Trozos de parafina o cera de menos de 1 cm
		Morceau de paraffine ou de cire 0 - 1 cm
		Stukjes paraffine of wax 0 - 1 cm
		Parafina ou peças de cera 0 - 1 cm
		Paraffin eller vaxbital 0 - 1 cm



109	**Paraffin or wax pieces size range 1 - 10 cm**	Paraffin eller stykker af voks 1 - 10 cm
		Paraffin- oder Wachsteile 1 - 10 cm
		Trozos de parafina o cera de 1 - 10 cm
		Morceau de paraffine ou de cire 1 - 10 cm
		Stukjes paraffine of wax 1 - 10 cm
		Parafina ou peças de cera 1 - 10 cm
		Paraffin eller vaxbitar 1 - 10 cm



110	**Paraffin or wax pieces size range > 10 cm**	Paraffin eller stykker af voks > 10 cm
		Paraffin- oder Wachsteile > 10 cm
		Trozos de parafina o cera de más de 10 cm
		Morceau de paraffine ou de cire > 10 cm
		Stukjes paraffine of wax > 10 cm
		Parafina ou peças de cera > 10 cm
		Paraffin eller vaxbitar större án 10 cm

100 metre

Other pollutants

Andre forureningskilder *(venligst angiv i observationskassen)*	
Andere Chemikalien	
Otros *(por favor, especifique cuáles en la casilla 'otros objetos')*	
Autre polluant *(veuillez préciser dans la case 'Autre item')*	
Overige *(aub specificeren in other item box)*	
Outros *(especificar na caixa de 'outros')*	
Andra föroreningar *(specificera)*	
	Other *(please specify in other item box*)* **111**



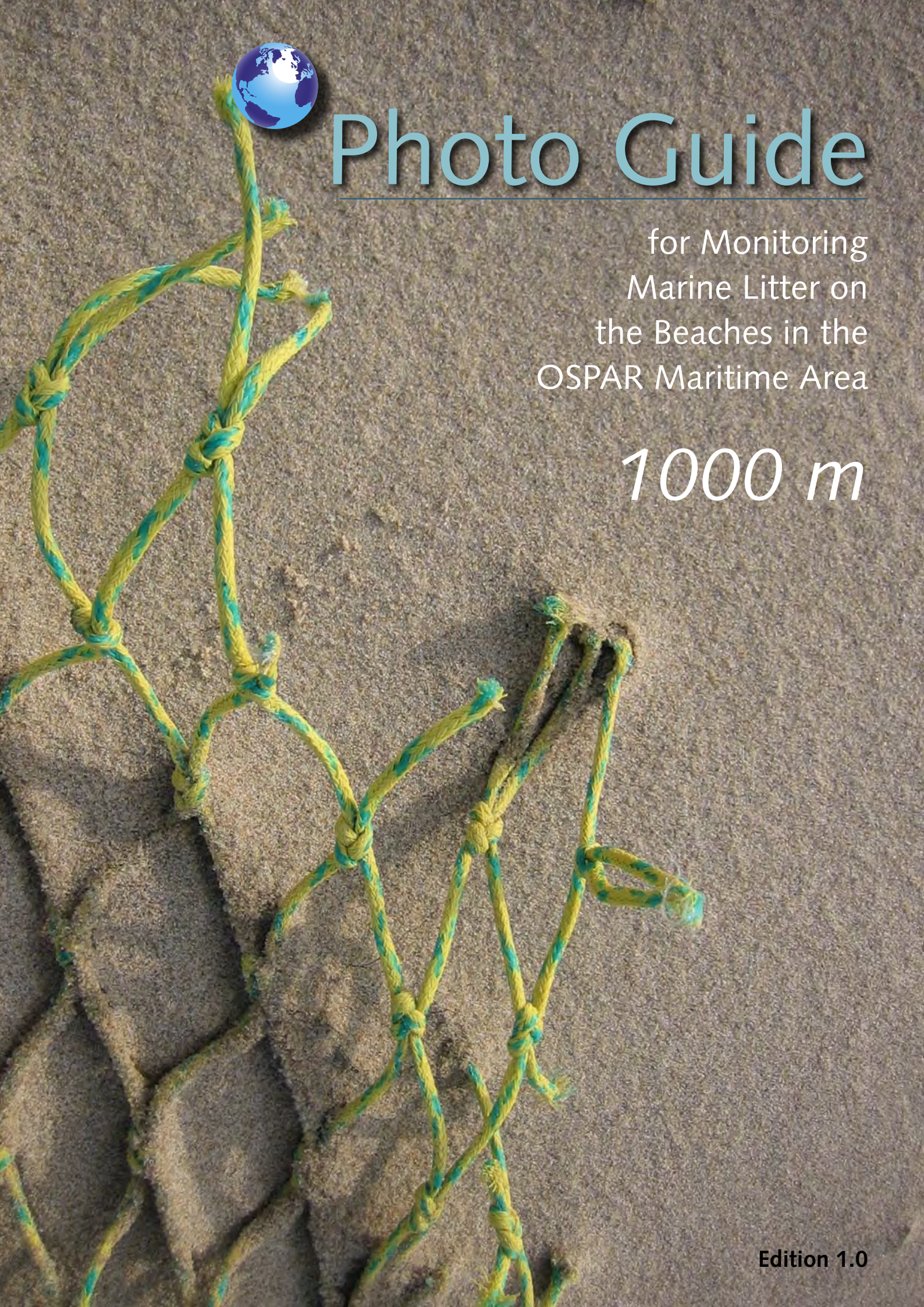


Photo Guide

for Monitoring Marine Litter on the Beaches in the OSPAR Maritime Area

1000 m

Edition 1.0

The photo guide consists of

- A multilingual photo guide based on the 100-metre survey form

- **A multilingual photo guide based on the 1000-metre survey form**

- A photo guide for regional, unusual or relatively 'new' items

  These items are not specified on the survey form and should be noted in the appropriate *Other Item Box*

- A practical field photo guide for surveyors during fieldwork

OSPAR's vision is of a clean, healthy and biologically diverse North-East Atlantic used sustainably

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OSPAR COMMISSION

Protecting and conserving the North-East Atlantic and its resources



Photo Guide

for visual identification and categorisation of litter on the Beaches in the OSPAR Maritime Area

1000 m

To be used for filling in the
OSPAR Marine Litter Monitoring Survey Form - 1000 m

1000 m



Pollutants	*Page number*
Plastic • Polystyrene	5 - 7
Metal	8
Wood (machined)	9 - 10
Rubber	10 - 11
Cloth	11

Plastics • Polystyrene

PLAST og FLAMINGO
PLASTIK und STYROPOR
PLÁSTICO y POLIESTIRENO
PLASTIQUE et POLYSTYRÈNE
PLASTIEK en POLYSTYREEN
PLÁSTICO e POLIESTIRENO
PLAST och POLYSTYREN

Bøjer og flåd
Größere Auftriebskörper z.B. Stellnetzmarkierungen
Flotadores, Boyas
Flotteur et bouée
Drijvers en boeien
Flutuadores/Bóias
Flöten och bojar



Buoys **1**

Fiskekasser
Fischkisten
Cajas para el pescado
Caisse à poissons
Viskisten
Caixas de pesca
Fisklådor



Fish boxes **2**

Handsker
Arbeitshandschuhe
Guantes de uso industrial/profesional
Gant (professionnel)
Werkhandschoenen (industrieel/professioneel)
Luvas (de uso industrial/profissional)
Gummihandskar



Gloves (industrial/professional gloves) **22**



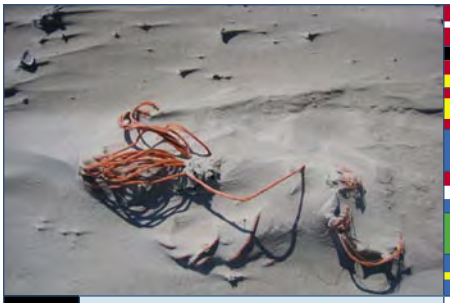
3	**Packaging, plastic sheeting**

	Emballage, presenning
	Verpackung/Folien
	Embalajes industriales, Láminas plásticas
	Emballage de produits industriels y compris film plastique
	Verpakking, plastic bekleding
	Embalagens industriais. Tiras de plástico
	Plastförpackningsmaterial



4	**Rope (diameter more than 1 cm)**

	Tov (diameter større end 1 cm)
	Tau (mehr als 1 cm Durchmesser)
	Cuerdas (de más de 1 cm de grosor)
	Cordage (diamètre supérieur à 1 cm)
	Touw (diameter > 1 cm)
	Cordas (diâmetro > 1 cm)
	Rep, tågvirke (diameter > 1 cm)



23	**Strings and cord (diameter less than 1 cm)**

	snor (diameter mindre end 1 cm)
	Schnüre (weniger als 1 cm Durchmesser)
	Cordeles y cuerdas (de menos de 1 cm de grosor)
	Cordage (diamètre inférieur à 1 cm)
	Touwtjes en koord (diameter < 1 cm)
	Corda e cordel (diâmetro < 1 cm)
	Snören och linor (diameter < 1 cm)



5	**Jerry cans**

	Plastdunke, firkantet med håndtag (til drikke, olie eller kemikalier)
	Kanister (rechteckig mit Griff, sog. „Jerry Cans")
	Bidones de plástico con asa
	Jerrycan (Bidon d' essence)
	Jerrycans
	"Jerry cans" (recipientes de plástico com pega)
	Plastdunkar, fyrkantiga och med handtag



6	**Nets and pieces of nets (including fishing nets and fishing line)**

	Net og dele af net (inkl. Fiskenet og fiskelinie)
	Netze, Netzteile, Angelschnur
	Redes y trozos de red (incluido redes de sedales y pesca)
	Filet et bout de filet (dont filet de pêche et canne à pêche)
	Netten en delen van netten (incl. visnetten en vislijnen)
	Cordas e peças de redes
	Nät och delar av nät (inklusive fisknät och fisklinor)

Olietønder
Öltonnen
Bidones de aceite
Fût plastique
Olievaten
Bidões de óleo
Oljefat av plast



Oil drums **7**

Plastremme og plastbånd
Platikbänder (Flachbänder)
Cintas de embalaje
Feulliard/cercle d'emballage
"Straps" spanbanden voor industriële verpakking
Tiras/bandas para empacotamento
Styva plastband/spännband (till förpackning)



Strapping band **8**

Andet plast/polystyren *(venligst angiv i observationskassen)*
Sonstiges Plastik/Styropor
Otras piezas de plástico o poliestireno *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre objet en plastique/polystyrène *(veuillez préciser dans la case 'Autre item')*
Overige plastiek/polystyreen items *(aub specificeren in other item box)*
Outras peças de plástico ou polistireno *(especificar na caixa de 'outros')*
Andra plastföremål (specificera)



Other large plastic/polystyrene items *(please specify in other item box*)* **9**

Metal

	METAL
	METALL
	METAL
	MÉTAL
	METAAL
	METAL
	METALL



10 **Oil drums**

	Fade og dunke
	Öltonnen
	Bidones de aceite
	Fût métallique
	Olievaten
	Bidões de óleo
	Oljefat



11 **Other large metal items**
(please specify in other item box)*

	Andre metalstykker > 50 cm *(venligst angiv i observationskassen)*
	Sonstige große Metallteile
	Otros objetos o trozos metálicos de gran tamaño *(por favor, especifique cuáles en la casilla 'otros objetos')*
	Autre pièce/objet métallique > 50 cm *(veuillez préciser dans la case 'Autre item')*
	Andere metalen voorwerpen > 50 cm *(aub specificeren in other item box)*
	Outras peças de metal > 50 cm *(especificar na caixa de 'outros')*
	Andra metallbitar > 50 cm *(specificera)*

Wood (machined)

TRÆ
HOLZ (bearbeitet)
MADERA
BOIS (USINÉ)
HOUT
MADEIRA
TRÄ

Hummer- og krabbetejner
Reusen (Krabben/Hummer)
Nasas (nécoras, langostas, ...)
Nasse/casier
Houten krabbenfuiken en kreeftenfuiken
Armadilhas para caranguejos/lagostas
Krabb- och hummertinor



Crab/lobster pots **12**

Kasser
Kisten
Cajas
Cageot
Houten kratten
Grades/caixotes
Trälådor



Crates **13**

Paletter
Paletten
Palés
Palette
Houten paletten
Paletes
Lastpallar



Pallets **14**

Wood (machined)

1000 metre



24	**Fish boxes**

	Fiskekasser
	Fischkisten
	Cajas para el pescado
	Caisse à poissons
	Vis kratten
	Caixas da persca
	Fisklådor



15	**Other large wooden items** *(please specify in other item box*)*

	Træstykker > 50 cm *(venligst angiv i observationskassen)*
	Holzteile > 50 cm
	Otros objetos o trozos de madera > 50 cm *(por favor, especifique cuáles en la casilla 'otros objetos')*
	Autre pièce/objet > 50 cm *(veuillez préciser dans la case 'Autre item')*
	Ander hout > 50 cm *(aub specificeren in other item box)*
	Outras madeiras > 50 cm *(especificar na caixa de 'outros')*
	Andra träbitar > 50 cm *(specificera)*

Rubber

	GUMMI
	GUMMI
	CAUCHO
	CAOUTCHOUC
	RUBBER
	BORRACHA
	GUMMI



17	**Tyres and belts**

	Dæk og bælter
	Reifen & Bänder
	Neumáticos y correas
	Pneus et courroies
	Banden en riemen
	Pneus
	Däck och däcksslangar

Rubber

Andre gummistykker *(venligst angiv i observationskassen)*
Sonstige große Gummiteile
Otras piezas de goma *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre pièce de caoutchouc *(veuillez préciser dans la case 'Autre item')*
Andere rubberen voorwerpen *(aub specificeren in other item box)*
Outras peças de borracha *(especificar na caixa de 'outros')*
Andra gummibitar *(specificera)*



Other rubber pieces
(please specify in other item box)*

18

Cloth

TEKSTILER
STOFF
ROPA, TEXTIL
TEXTILES
TEXTIEL
VESTUÁRIO
TEXTILIER

Tøj og sko
Bekleidung und Schuhe
Ropa y calzado
Vêtement et chaussure
Kleding en schoenen
Roupa e calçado
Kläder och skor



Clothing and shoes

20

Andre store klude/tekstilr *(venligts angiv observationskassen)*
Sonstige große Textilienteile
Otras piezas de ropa o textiles > 50 cm *(por favor, especifique cuáles en la casilla 'otros objetos')*
Autre grande pièce de textiles *(veuillez préciser dans la case 'Autre item')*
Overige textiel items > 50 cm *(a.u.b. specificeren in Other item box)*
Outros téxteis grandes
Andra stora kläder och textilier *(vänligen specificera i Other item boxen)*



Other large cloth/textile items
(please specify in other item box)*

21





Photo Guide

for Monitoring Marine Litter on the Beaches in the OSPAR Maritime Area

regional
unusual
new

Edition 1.0



48	**Distress flares**

- Nødblus
- Seenotsignalfackel
- Bengalas de socorro, de señalización, ...
- Fusée de détresse
- Lichtkogels
- Bengalas de socorro
- Nödraketer



48	**Plastic detonator**

- Plast detonator
- Zündkapsel/Sprengzünder aus Plastik
- Detonadores plásticos
- Détonateur
- Plastiek ontploffingsmechanismen
- Detonadores plásticos
- Explotions mekanismer i plast



53	**Rubber gloves**

- Gummihandsker
- Gummihandschuhe
- Guantes de goma
- Gant en caoutchouc
- Rubberen handschoenen
- Luvas de borracha
- Gummihandskar



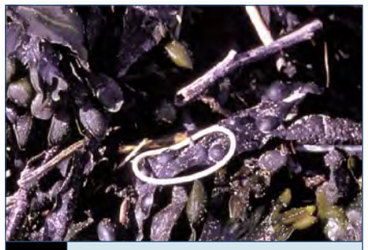
48	**Sponge balls**

- Svampe bolde
- Bälle aus Schaumstoff
- Pelotas de espuma
- Balle en éponge
- Spons balletjes
- Pelotas de espuma
- Bollar av tvättsvamp



67	**Tetrapak as bate container**

- Tetrapak som beholder til lokkemad
- Tetra Pak umgebaut als Köder
- Tetrapaks usados como cajas de cebo
- Tetrapak pour appâts
- Tetra verpakking gebruikt als aas container
- Tetrapaks usados como caixas de isca
- Tetraförpackning som behållare för lockbeten



97 Condoms ring



98 Cotton bud sticks



19 Lolly sticks

(Notches on both ends of the cotton bud sticks distinquish these from lolly sticks)



102 Other sanitary items
(please specify in other item box)*



100 Tampon applicators



1 4/6-pack yokes



112 Plastic bag ends



48 Sponge balls



49 Balloons, including plastic valves, ribbons, strings etc.

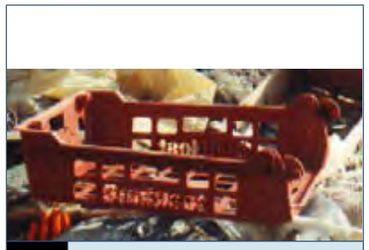
This field photo guide is part of
the Guideline for Monitoring Marine Litter
on the Beaches in the OSPAR Maritime Area

For more information: www.OSPAR.org

Field Photo Guide

a practical guide for surveyors during fieldwork

100 m



13 Plastic/polystyrene crates



119 Wooden fish boxes



34 Plastic/polystyrene fish boxes



26 Crab/lobster pots



27 Octopus pots



28 Oyster nets or mussel bags including plastic stoppers



28 Oyster nets or mussel bags including plastic stoppers



28 Oyster nets or mussel bags including plastic stoppers



29 Oyster trays (round from oyster cultures)

OSPAR Field Guide 100m.2010.010



30 Plastic sheeting from mussel culture (Tahitians)



36 Light sticks (tubes with fluid)



71 Crab/lobster pots



62 Cartons e.g. Tetra pak (others)



62 Silver packing of Tetra paks



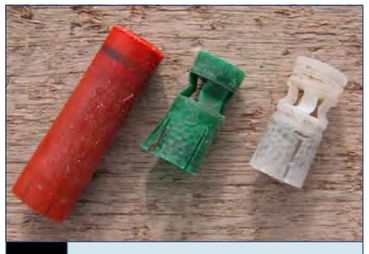
81 Foil wrappers



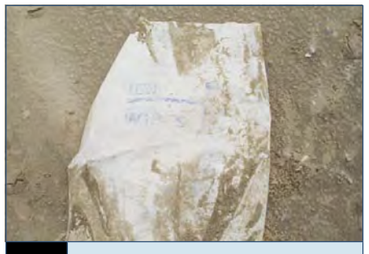
95 Octopus pots



114 Lobster and fish tags



43 Shotgun cartridges



23 Fertiliser/animal feed bags



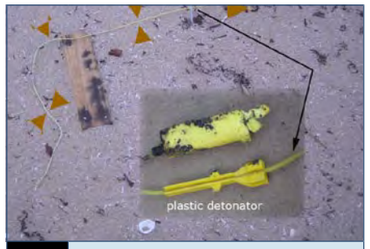
24 Mesh vegetable bags



39 Strapping bands



48 Distress flares



48 Detonator
(please specify in other item box)*



11 Injection gun container



40 Industrial packaging, plastic sheeting



113 Gloves (industrial/professional gloves)

(Thick gloves)



25 Gloves (typical washing up gloves)



31 Rope (diameter more than 1 cm)



32 String and cord (diameter less than 1 cm)



33 Tangled nets/cord/rope and string



45 Foam sponge



110 Paraffin or wax pieces size range > 10 cm



Pellets (nurdles)

(Can be all colours)