Agenda Item 2  
Review of New Information on Threats to Small Cetaceans (reporting cycle 2017 only)

Document Inf.2.i  
2017 Annual National Report: Lithuania

Action Requested  
- Take note

Submitted by  
Lithuania
Secretariat’s Note

The Rules of Procedure adopted at the ASCOBANS 8th Meeting of Parties remain in force until and unless an amendment is called for and adopted.
As outlined in ASCOBANS Resolution 8.1 on National Reporting, the national reports covering the year 2017 will cover the following sections of the Annex to the Resolution, in addition to the standard sections I and VII:

- bycatch (section II A1)
- resource depletion (section II A2)
- marine debris (section II C9)
- surveys and research (section III)
- use of bycatches and strandings (section IV).

The reports submitted will inform discussions at the 24th Meeting of the Advisory Committee, which will be held in September 2018 and will tailor its agenda to focus on the topics selected for this national report.
**SECTION I: GENERAL INFORMATION**

<table>
<thead>
<tr>
<th>Party Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Name of Party</strong></td>
</tr>
</tbody>
</table>
| **B. Details of National Coordinator (Focal Point) for ASCOBANS** | Ms. Laura Janulaitienė  
Chief Desk Officer  
Ministry of Environment of the Republic of Lithuania  
A. Jakšto str. 4, LT-01005 Vilnius, Lithuania  
+370 527 86509  
laura.janulaitiene@am.lt |
| **C. Details of Delegates (contributors to the report)** | Mr. Ignas Kazlauskas  
Biologist of the Sea Mammals and Birds  
Department of the Sea Museum and Dolphinarium,  
Smiltynės str. 3, LT- 9310 Klaipėda, Lithuania  
phone +370 46 490747,  
email i.kazlauskas@muziejus.lt  
Ms. Vaida Survilienė  
Lithuanian Fund for Nature  
Algirdo str. 22-3, LT-03218 Vilnius, Lithuania  
Email vaida.surviliene@gmail.com |
| **D. List of relevant national institutions** | Same as B & C above  
Dr. Darius Daunys  
Marine Science and Technology Center of the Klaipeda University  
phone +370 46 398899  
email darius.daunys@jmtc.ku.lt |
| **E. List of relevant fisheries stakeholders in your country** | Ms. Vaida Survilienė  
Lithuanian Fund for Nature  
Algirdo str. 22-3, LT-03218 Vilnius, Lithuania  
Email vaida.surviliene@gmail.com |

**SECTION II: HABITAT CONSERVATION AND MANAGEMENT (THREATS AND PRESSURES ON CETACEANS)**

<table>
<thead>
<tr>
<th>A. Fisheries-related Threats</th>
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<tbody>
<tr>
<td><strong>1. Bycatch</strong></td>
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</table>

<table>
<thead>
<tr>
<th></th>
<th>In the last year, which species of small cetaceans were recorded as bycatch? (Include numbers) Please provide the following information where available:</th>
</tr>
</thead>
</table>
| a) |   i. Species  
|    |   ii. Number of bycaught animals  
|    |   iii. Gear type  
|    |   iv. ICES area  
|    |   v. Overall sampling effort  
| b) | None were recorded. |

<table>
<thead>
<tr>
<th></th>
<th>In the last year, were there any notable incidents? E.g. mass bycatch incidents, unusual species bycatch etc.</th>
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<tbody>
<tr>
<td>c)</td>
<td>☐ Yes</td>
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<td>Click or tap here to enter text.</td>
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<thead>
<tr>
<th></th>
<th>Are there any mitigation measures in place?</th>
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<tbody>
<tr>
<td>d)</td>
<td>☐ Yes</td>
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</table>

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<thead>
<tr>
<th></th>
<th>If yes, what mitigation measures are being used and where? E.g. Acoustic deterrent devices, seasonal closures, gear modifications etc.</th>
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<tbody>
<tr>
<td>e)</td>
<td>None.</td>
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<thead>
<tr>
<th></th>
<th>Other relevant information. E.g. provide links to OSPAR reports (FCS and GES being covered already so no need to duplicate), annual bycatch reports (for more detailed information) etc.</th>
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<tr>
<td>f)</td>
<td>None.</td>
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<thead>
<tr>
<th></th>
<th>Relevant new research/work/collaboration on bycatch within the Agreement Area.</th>
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<td>g)</td>
<td>None.</td>
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</table>
### 2. Resource Depletion

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<tbody>
<tr>
<td>a) Based on the latest stock assessments (carried out in advance of the December Council negotiations), are there any notable depletions of fish species which would be a concern for cetaceans?</td>
<td>☐ Yes</td>
<td></td>
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<td></td>
<td>☒ No</td>
<td>If your answer is yes, please provide details: Click or tap here to enter text.</td>
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<tr>
<td>b) In Parties’ national waters, where are these depletions occurring? By ICES Area</td>
<td>Click or tap here to enter text.</td>
<td></td>
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<tr>
<td>c) What measures are being taken to manage pressures on depleted fish stocks, including relevant regulations/guidelines? E.g. decrease in TAC, recovery plan etc.</td>
<td>Click or tap here to enter text.</td>
<td></td>
</tr>
<tr>
<td>d) Is there any evidence within your national waters that resource depletion may be impacting cetaceans (e.g. evidence of starvation)?</td>
<td>☐ Yes</td>
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<td></td>
<td>☒ No</td>
<td>If your answer is yes, please provide details: Click or tap here to enter text.</td>
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<tr>
<td>e) Are there any national surveys which evaluate cetacean body condition?</td>
<td>☐ Yes</td>
<td></td>
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<tr>
<td></td>
<td>☒ No</td>
<td>If your answer is yes, please provide details: Click or tap here to enter text.</td>
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<tr>
<td>f) Relevant new research/work/collaboration</td>
<td>None.</td>
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### B. Habitat Change and Degradation (incl. potential physical impacts)

#### 1. Marine Debris

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<tr>
<td>a) What monitoring is in place to assess the level of marine debris? E.g. type of litter (size, shape, material) amount, impacts on species, geographical location etc.</td>
<td>Marine Research Department of Environmental Protection Agency is responsible for implementation of the Marine Monitoring program relating HELCOM issues. There are no special measures related to the species monitoring.</td>
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<tr>
<td>b) What parameters are provided through this monitoring?</td>
<td>Click or tap here to enter text.</td>
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<tr>
<td>c) Are these data publicly available? Y/N If so, please provide a link.</td>
<td>☐ Yes</td>
<td>Link</td>
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<td></td>
<td>☒ No</td>
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| d) In the last year, what species of small cetaceans were found to have been impacted by marine debris? | None. |

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<th>e) Are there any mitigation measures in place? Y/N</th>
<th>☐ Yes</th>
<th>If yes, what mitigation measures are being used? E.g. changes in gear to prevent loss, entanglement response, adoption of measures to reduce land-based/boat-based source of marine debris.</th>
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| f) Other relevant information. E.g. link to OSPAR reports (FCS and GES being covered already so no need to duplicate) | Click or tap here to enter text. |

| g) Relevant new research/work/collaboration on marine debris. | Click or tap here to enter text. |

**SECTION III: SURVEYS AND RESEARCH**

A. **Biological Information (per species)**

1. **Dedicated Surveys (abundance and distribution)**

*If additional space is required, please submit the information in a table in excel. Attach maps separately, clearly marking which survey they apply to.*

<table>
<thead>
<tr>
<th>Region (map of survey area)</th>
<th>Project</th>
<th>Time Period</th>
<th>Method (e.g. line transect, Photo ID etc.)</th>
<th>Species</th>
<th>Abundance of animals (including confidence limits) if applicable</th>
<th>Link to project/report/publication</th>
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<td>None.</td>
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## B. Other relevant monitoring/survey activities

1. Is there a national monitoring programme that enables Conservation Status of cetaceans in your waters to be assessed? (provides abundance estimates and/or life history parameters and information on pressures)
   - Yes
   - No
   If yes, please provide details: Click or tap here to enter text.

2. Please provide an overview of current national monitoring programmes:
   - Within MPAs
     - Approach:
       - Photo-ID
       - Line transect surveys
       - Passive Acoustic Monitoring
       - Strandings
     - Target Species: Click or tap here to enter text.
   - Wider Seas
     - Approach:
       - Photo-ID
       - Line transect surveys
       - Passive Acoustic Monitoring
       - Strandings
     - Target Species: Click or tap here to enter text.

3. Are any of these programmes carried out in collaboration with other Parties?
   - Yes
   - No
   If yes, please provide details: Click or tap here to enter text.

4. Links to Relevant Outputs
   - Click or tap here to enter text.

## C. Life history parameters by ASCOBANS species – if easier please submit information in a table in Excel format.

1. Age at sexual and physical maturity
   - Yes
   - No
   If yes, please provide links and details where applicable: Click or tap here to enter text.

2. Inter-birth intervals
   - Yes
   - No
   If yes, please provide links and details where applicable: Click or tap here to enter text.

3. Calf and adult mortality rates
   - Yes
   - No
   If yes, please provide links and details where applicable: Click or tap here to enter text.

4. Potential reproductive span/capacity
   - Yes
   - No
   If yes, please provide links and details where applicable: Click or tap here to enter text.

5. Longevity
   - Yes
   - No
   If yes, please provide links and details where applicable: Click or tap here to enter text.

6. Diet
   - Yes
   - No
   If yes, please provide links and details where applicable:
### Age and sex structure

- **Yes**
- **No**

If yes, please provide links and details where applicable:

### Other relevant factors

- **Yes**
- **No**

If yes, please provide links and details where applicable:

### If you are entering information for more than one species, please enter the data in the above-mentioned categories here:

### SECTION IV: USE OF BYCATCHES AND STRANDINGS

#### A. Stranding Network

1. **Is there a national stranding network in place?**
   - **Yes**
   - **No**
   
   If yes, please provide details below:

2. **Please add the names and URLs of all national stranding/necropsy networks**
   
   Click or tap here to enter text.

3. **Does this cover the whole or part of the reporting country’s coastline?**
   
   Click or tap here to enter text.

4. **Are necropsies carried out to determine cause of death?**
   - **Yes**
   - **No**
   
   If yes, please provide details below:

5. **Are any cases photographed, measured or sampled even if not collected for necropsy?**
   - **Yes**
   - **No**
   
   If yes, please provide details below:

6. **Is there a database of strandings?**
   - **Yes**
   - **No**
   
   If yes, please provide link to and details of responsible institutions:

7. **Is the data available online or downloadable on request?**
   - **Yes**
   - **No**
   
   If yes, please provide details below:

8. **ASCOBANS is currently developing a web-accessed database for marine mammals strandings and necropsy data (see AC23/Inf.9.1.a). Please indicate which national stranding network(s) you designate to become part of this international web-accessed database:**

   Currently no networks in action in Lithuanian area due to almost zero number of strandings.

9. **Please state whom to contact for integrating this stranding network into the ASCOBANS database (name, position, email, telephone)**

   See section 1, B and C

#### B. Parties Involved
1. **Live-Stranding Responses Details**  
(phone, email, website)  
See section 1, B and C

2. **Reporting of Carcasses Details**  
(phone, email, website)  
See section 1, B and C

### C. **Stranding numbers from reporting year (2017)**

*If additional space is required, please submit the following information in a table in excel, as an attachment with this form.*

<table>
<thead>
<tr>
<th>Species</th>
<th><strong>Total number of stranding events</strong></th>
<th><strong>Total number of individuals (dead/alive)</strong></th>
<th><strong>Number necropsied</strong></th>
<th><strong>Most common cause of death</strong></th>
<th><strong>Other Causes of Death</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>None.</td>
<td>Click or tap here to enter text.</td>
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</table>

### D. **New and Relevant Publications**  
(Including new methods and any new projects using samples/outputs)

Click or tap here to enter text.
**SECTION V: OTHER MATTERS**

| A. Other information or comments important for the Agreement | Click or tap here to enter text. |
| B. Difficulties in implementing the Agreement | Click or tap here to enter text. |