

## Questionnaire regarding data reporting to the impulsive noise registry in the HELCOM region

As input and support for the discussions on the impulsive noise indicator development, this questionnaire addresses issues which are important for the improvement of data completeness in the registry.

Comments were received from Swedish contacts regarding the formulation of the questionnaire. These comments are included in red text. Potentially a little more detail is required to clarify some of the specific information and terms used in the overall approach so as to ensure comparable and full responses.

### Contracting party:

### Questions:

The common HELCOM/OSPAR impulsive noise registry was implemented to collect information on events of impulsive sounds (impact pile-drivers, explosion, seismic surveys, sonar, acoustic deterrents, other impulsive noise).

**Q1** Which is the national agency/institution responsible for reporting to the sound registry?

**Q2** Source types of the above mentioned, for which information is collected nationally and handed over to the responsible reporting institution:

More detail is needed in the question to enable adequate responses.

• impact pile-drivers	completely	partially	no	in preparation until
• explosion	completely	partially	no	in preparation until
• seismic surveys	completely	partially	no	in preparation until
• sonar	completely	partially	no	in preparation until
• acoustic deterrents	completely	partially	no	in preparation until
• other impulsive noise	completely	partially	no	in preparation until

Does the term no indicate 'not relevant' or 'not reported'

**Q3** Indicate where national reporting requirements, regarding the source types mentioned, exist:

Discussion on rephrasing the question may be valid.

• impact pile-drivers	binding	non-binding	no	in preparation until
• explosion	binding	non-binding	no	in preparation until
• seismic surveys	binding	non-binding	no	in preparation until
• sonar	binding	non-binding	no	in preparation until
• acoustic deterrents	binding	non-binding	no	in preparation until
• other impulsive noise	binding	non-binding	no	in preparation until

Not clear how terms 'non-binding' and 'no' differ.

Definition of clarification on 'in preparation until' term is needed.

**Q5** Indicate what information or support (e.g. by HELCOM) would be required to promote national awareness on the importance of imp. noise inputs and the noise registry:

Examples or suggestions may be valuable here and a free text response option could be useful.

**Q4** *Indicate where acoustic monitoring data regarding the source types mentioned exists:*

Unclear as to what is asked here, and may differ between countries. Do you mean where do raw data exist before the data compilation and data reporting? In Sweden the data is delivered to SwAM from the organisations/companys undertaking the activity. Not sure if this is the information you want. Consider adding suggestions to making it easier to give a correct answer.