

**Agenda Item 4.5:           Review of seismic disturbance and recommendations**

**Information submitted by Parties on seismic activities**

**Submitted by:           Secretariat**



**ASCOBANS**

***NOTE:***  
**IN THE INTERESTS OF ECONOMY, DELEGATES ARE KINDLY REMINDED TO BRING THEIR OWN COPIES OF THESE DOCUMENTS TO THE MEETING**

## Secretariat's Note

At its 7<sup>th</sup> Meeting the ASCOBANS Advisory Committee to ASCOBANS decided that collection of data on seismic activities in the Agreement area should continue. The meeting agreed that ideally line-kilometer of "high-energy" seismic information, per 1°x 1° rectangle (or similar) for each month and year since 1997 in the ASCOBANS area was a minimum. If information on the size/power of gun and use of observers was easily obtainable, that information should be sought also.

The Secretariat asked Parties and Non-Party Range States to provide the information required. Four Parties responded to this enquiry, providing the following information:

### **Belgium:**

No new information since 2001 report.

### **Finland:**

No new information.

### **Sweden:**

- No seismic survey using large seismic (oil-seismic) equipment were carried out in Sweden during 2002.
- Swedish Geological Surveys (SGU) carried out a survey using a small Slevogun (10 cu inch) on the Swedish continental shelf in the Ålands Sea and the southern part of Bothnian Bay (from the shore out to the EEZ).
- SGU carried out a survey with a 20 cu inch Air gun in an area outside Gävle.
- The geological department at the University of Stockholm carried out a survey using a 20 cu inch Air gun in an area between Stockholm and Estonia and in Hanö Bay, and in an area between the county of Skåne and Rügen in Germany.

### **United Kingdom:**

See separate report (Document AC10/Doc. 30).