

**TEMPLATE FOR SUBMISSION OF TEXTUAL PROPOSALS DURING THE 27TH SESSION:
COUNCIL - PART I**

Informal Working Group - Environment

1. Name(s) of Delegation(s) making the proposal:

Institute of Advanced Sustainability Studies (IASS)

2. Please indicate the relevant provision to which the textual proposal refers.

DR 46ter

3. Kindly provide the proposed amendments to the regulation or standard or guideline in the text box below, using the “track changes” function in Microsoft Word. Please only reproduce the parts of the text that are being amended or deleted.

Regulation 46ter

Environmental monitoring

1bis. It shall keep under surveillance the effects of the mining operation to determine whether it is likely to have harmful effects on the marine environment. This shall including the following:

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(a) The monitoring of the temporal and spatial variability of the potentially affected areas must have taken place continuously since the exploration phase;

(b) Indicators must have been selected and tested which are a) anticipatory to provide an early warning of deterioration; b) biologically important, applicable and indicative over space and time, c) scientifically sound and measurable and quantifiable over space and time, d) sensitive to pressures and responsive to management, and e) socially relevant and interpretable by stakeholders. To be valid, longer term measurements have to determine site-specific reference points for evaluating a) pressure, environmental state and change; b) progress towards environmental targets; and c) the effectiveness of measures.

(c) An independent and scientific monitoring strategy should be established, with monitoring partly or completely conducted by third parties, to validate the environmental impact of such activities.

2. The Contractor shall cooperate with the Authority and the sponsoring State or States in the establishment and implementation of monitoring programmes, including regional monitoring programmes.

3. The Contractor shall report annually in writing to the Secretary-General on the implementation and results of the monitoring programme referred to in paragraph 2, in accordance with regulation 38, paragraph 2(g), and shall submit data and information, in accordance with the relevant Standards, and taking into account the relevant Guidelines and recommendations issued by the Commission. The Secretary-General shall transmit such reports to the Commission for its consideration pursuant to article 165 of the Convention and publish

| [them on the Authority's website.](#)

4. Please indicate the rationale for the proposal. [150 word limit]