

**TEMPLATE FOR SUBMISSION OF TEXTUAL PROPOSALS DURING THE 28TH SESSION:
COUNCIL - PART II**

Please fill out one form for each textual proposal which your delegation(s) wish(es) to amend, add or delete and send to council@isa.org.jm.

- 1. Name of Working Group:**
IWG Environment
- 2. Name(s) of Delegation(s) making the proposal:**
Belgium
- 3. Please indicate the relevant provision to which the textual proposal refers.**
Draft Regulation 45
- 4. 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.**

2. The Council shall, based on the recommendations of the Commission, adopt Environmental Standards in accordance with regulation 94, inter alia on the following subject matters:

- (a) Baseline investigations;
- (b) Environmental quality objectives;
- (c) Indicators and quantitative environmental thresholds, including but not limited to:
 - (i) biodiversity status and ecosystem structures, functions and services;
 - (ii) sediment plume properties such as dispersion and dilution, resettlement, temperature, toxicity and composition;
 - (iii) water chemistry and temperature;
 - (iv) light emissions;
 - (v) noise and vibrations emissions and
 - (vi) habitat removal.
- (d) Monitoring procedures
- (e) Mitigation measures, including restoration measures;
- (f) Technical requirements for environment protection with regard to the equipment used for the Exploitation activities and
- (g) Assessment of accidental events and natural hazards leading to environmental emergencies as well as environmentally hazardous discharges and residual effects of such emergencies, including preparation and implementation of emergency response and contingency plans.
- (h) Procedural and substantive requirements relating to submissions or reports required by these regulations, including but not limited to: Plans of Work, Environmental Management Systems, Environmental Impact Assessments, Environmental Risk Assessments, Environmental Impact

Statements, Environmental Management and Monitoring Plans and Closure Plans.

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

The elaboration of these measures is still in its infancy. Adopting Standards on their definition and their substance, in order to determine what these measures can be (and cannot be), is one element of the endeavor to develop these measures as far as possible. These measures should be developed as part of the application and further elaborated during the Exploitation Contract, by the Applicant/Contractor and under the supervision of the ISA/sponsoring State.