

**TEMPLATE FOR SUBMISSION OF TEXTUAL PROPOSALS DURING THE 28<sup>TH</sup> SESSION:  
COUNCIL - PART I**

*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](mailto:council@isa.org.jm).*

**1. Name of Working Group:**

Protection and Preservation of the Marine Environment

**2. Name(s) of Delegation(s) making the proposal:**

The Pew Charitable Trusts

**3. Please indicate the relevant provision to which the textual proposal refers.**

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**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.**

- **Red font** are proposed amendments by the Facilitator in this revised text.
- Our proposed amendments and our questions or comments regarding the facilitator’s remarks are indicated as in-line edits in **blue**. Proposed deletions of text proposed by the facilitator appears in strikethrough and **bold**.

1. Environmental Standards and Guidelines developed under this regulation shall have the ~~aim to ensure~~ ~~purpose of ensuring~~ the effective protection of the Marine Environment from harmful effects, in accordance with Article 145 of the Convention.
2. The Council shall, based on the recommendations of the Commission, adopt ~~e~~Environmental Standards in accordance with regulation[s] 94 ~~and 95~~, inter alia on the following subject matters:
  - a. Baseline investigations;
  - b. Environmental quality objectives;
  - c. ~~Resource and region-specific i~~ndicators and quantitative environmental thresholds, including but not limited to:
    - i. biodiversity status and ecosystem structures, functions and services;
    - ii. sediment plume properties such as ~~turbidity, depositional footprint and chemical composition~~, dispersion and dilution, resettlement, temperature ~~and~~ toxicity. ~~and chemical composition~~
    - iii. Physico-chemical Characteristics of seawater and sediment, ~~including~~ water chemistry and temperature
    - iv. light emissions;
    - v. noise and vibrations emissions ~~and~~
    - vi. habitat~~disturbance~~ ~~removal~~. ~~and~~
    - vii. ~~Greenhouse gas emissions~~

- d. Monitoring procedures
  - e. Mitigation measures [, including restoration measures]
  - f. [Minimum] [t]echnical [and operational] requirements for environment protection with regard to [all] the equipment used for the Exploitation activities
  - 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.
3. The Authority shall not approve any Exploitation [activities] unless the environmental Standards [and Guidelines] have been adopted.
  4. In addition to the environmental Standards, Guidelines on environmental matters may be developed, in accordance with regulation 95.
  5. [The application of this Regulation shall be without prejudice to the function of the Council to develop other Standards and Guidelines on the protection and conservation of the natural resources of the Area and the prevention of damage to the flora and fauna of the Marine Environment, taking into account the development of the exploitation activities in the Area]. Environmental Standards and Guidelines shall be regularly reviewed and updated in response to advancements in scientific knowledge and experience [and new contributions from Indigenous Peoples and local communities.]

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

We are generally supportive of this revised regulation and agree with the deletion of the alternative regulation. We would propose the addition of greenhouse gas emissions to the list of thresholds to be developed with the view of meeting ISA's obligation of the prevention, reduction and control of pollution and other hazards to the Marine Environment.