

**TEMPLATE FOR SUBMISSION OF TEXTUAL PROPOSALS DURING THE 30TH 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.

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

Spain

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

Regulation 45

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.

2. The Council shall, based on the recommendations of the Commission, adopt Environmental Standards in accordance with regulation[s 94 and 95], inter alia on the following subject matters:

(a) Baseline [environmental studies investigations];

(b) Environmental quality objectives;

(c) [Resource and region specific] indicators and quantitative environmental thresholds, including but not limited to;

[(i) biodiversity status and ecosystem structures, functions and services;

[(i) bis Physical properties of water (temperature, salinity, turbidity);

(i) ter Chemical properties of water;

(i) quad Chemical properties of sediments;

(ii) sediment plume characteristics (in particular, composition and characteristics of dissolved and suspended matter, plume dispersion, properties such as turbidity, depositional footprint and chemical composition, sedimentation rates); dispersion and dilution, resettlement, temperature and toxicity.

(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.]

[(vi) greenhouse gas emissions.]

(d) Monitoring procedures-

(e) Mitigation mMeasures, [including restoration measures]

(f) Minimum technical [and operational] requirements for environmental protection with regard to all the equipment, [operational procedures and processes] used for the Exploitation activities, [including criteria for the assessment methodology to be used.]

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

Spain supports the inclusion of 2c):

- [i) biodiversity status and ecosystem structures, functions and services ,
- i)bis Physical properties of water (temperature, salinity, turbidity ,
- i)ter Chemical properties of water;
- i)quard Chemical properties of sediments;
- ii) sediment plume characteristics (in particular, composition and characteristics of dissolved and suspended matter, plume dispersion, properties such as turbidity, depositional footprint and chemical composition, sedimentation rates); dispersion and dilution, resettlement, temperature and toxicity.]

The characterization is important to be included in line with similar approach used in sediment toxicity examination in harbors.

In addition, Spain supports the inclusion of paragraph 2 c):

- [vi) habitat disturbance]

as it ensures and completes the protection of ecosystems in this regulation.