

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

II

Informal Working Group - Environment

Please fill out one form for each textual proposal which your delegation(s) wish(es) to amend, add or delete.

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

Federal Republic of Germany

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

Annex VII – Environmental Management and Monitoring Plan

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.

1. The Environmental Management and Monitoring Plan prepared under these regulations and this annex VII shall be:

(a) Prepared in clear language and in an official language of the Authority, together with, where applicable, an official English-language version; and

(a)bis Prepared in accordance with the relevant Regulations and Regional Environmental Management Plan, taking into account applicable Guidelines, on the basis of Best Environmental Practice, Best Available Scientific Evidence, and Best Available Information; and

(b) Verified by the report of independent competent persons appointed by the Authority.

2. An Environmental Management and Monitoring Plan shall contain:

(a) A non-technical summary of the main conclusions and information provided to facilitate understanding by members of the Authority and Stakeholders;

(b) A description of the project and the area likely to be affected by the proposed activities, the Preservation Reference Zones, and the surrounding area with reference to the Regional Environmental Management Plan;

(b)bis A description of relevant legal and administrative frameworks applicable to the proposed Plan of Work, including: the rules, regulations and procedures of the Authority; the applicant’s own environmental policy, regulations of the Sponsoring State, and other relevant policy or legal instruments to which the applicant may be subject (e.g. environmental or sustainability requirements from funders);

(b)ter A description as to how the Environmental Management and Monitoring Plan has been prepared, and a list of Stakeholders

(c)bis A description of the environmental baseline data, including measured baseline values for parameters at the site, a characterization of the area proposed to be mined, adjacent areas that could be affected by mining, rare and endangered species present, and areas that will be avoided due to their environmental value.

—(c) The project-specific environmental objectives, indicators and thresholds based on baseline environmental data and relevant standards to be met;

(d) Details of or cross-references to the Environmental Management System including allocation of roles and responsibilities {and the training programme} for and the applicant's environmental policy;

- implementing the measures reflected in the EMMP,
- monitoring, recording and reporting fulfilment of the EMMP, and
- regularly reviewing and updating the EMMP to ensure that it complies with rules, regulations, and procedures of the Authority;

(e) An assessment of the potential- [possible] [predicted] Environmental Effects of the proposed activities on the Marine Environment, including how long they will last, and any significant changes likely to result, consistent with the environmental impact assessment and the Environmental Impact Statement;

(e)bis A description of uncertainties identified from the environmental impact assessment and the plan to reduce or manage these;

(f) An assessment of the significance of the potential Environmental Effects, and proposed mitigation measures and management control procedures and responses to minimize— prevent, reduce and control the harm from Environmental Effects consistent with the environmental impact assessment and the Environmental Impact Statement;

(g) A description of the planned monitoring programme, with reference to the applicable Standard on Monitoring and the overall approach, standards, protocols, methodologies, procedures and performance assessment of the Environmental Management and Monitoring Plan, including the necessary risk assessment and management techniques, including the use of monitoring data to validate predictive models and reduce uncertainties, and adaptive management techniques (process, procedure, response), if appropriate, needed to achieve the desired outcomes Each component should be described separately in a manner consistent with sections 7-10 of Annex IV. This section should also include monitoring targets and actions that will contribute to an understanding of regional and cumulative effects and inform the Authority's Regional Environmental Management Plan.

(h) Details of the proposed monitoring stations across and beyond the project contract area, including the frequency of monitoring and data collection, the spatial and temporal arrangements for such monitoring and the justification for such arrangements, including how in situ validation of modelled results will be carried out;

—(i) The location and planned monitoring and management of preservation reference zones and impact reference zones, ~~or~~ as well as other spatial management planning tools if any;

(i)bis The location and boundaries of planned or established long-term protected areas as determined in the applicable Regional Environment Management Plan;

(i)ter Details of any plans outside of the Contract Area to increase scientific knowledge in the relevant region, including in collaboration with other contractors or via international cooperation efforts;

(j) A description, with threshold levels, of ~~relevant—the applicable~~ environmental performance Standards and indicators (trigger and threshold points) to be monitored, including decision rules based on the results of the monitoring of these indicators;

(k) A description of a system for ensuring that the plan shall adhere to Good Industry Practice, Best Available Techniques, Best Environmental Practices and Best Available Scientific Evidence, and a description of how such practices are reflected in the proposed Exploitation activities;

(l) Details of the quality control and management standards, and how the effectiveness of management measures will be monitored, assessed and reviewed, including list of reporting deliverables to the Authority and time schedule, plans for real-time reporting of environmental data to the Authority, internal and external auditing and reporting of environmental performance, and including the frequency of the review of the performance of the Environmental Management and Monitoring Plan for the purposes of Regulation 51;

(m) A description of the monitoring technology and system to be deployed, in accordance with Good Industry Practice and Best Available Techniques, reflecting the types of data to be collected and monitored, the use of remote monitoring technology and the types of data available in realtime together with a description of the procedures for providing the Authority and the sponsoring State or States access to the monitoring system and data for the purposes of monitoring compliance with the Environmental Management and Monitoring Plan and collection of data;

(n) Details of the training programme for all persons engaged or to be engaged in activities in the project area;

(o) ~~Details of Mining Discharges, including a waste assessment and prevention audit~~ Details of discharges, as defined by relevant IMO conventions, within the project area;

(p) Details of ongoing consultation with other users of the Marine Environment;

(p)bis Details of arrangements made or planned with other marine users, with the aim to ensure due regard to each other's rights and activities.

(q) Details of any practicable restoration and rehabilitation of the project area;

(r) A plan for further research and studies; ~~and~~

(r)bis Detail of the process and measures to be taken in case of non - compliance with the Environmental Monitoring and Management Plan.

(r)bis A description of the measures that will be taken to address non-compliance with the Environmental Monitoring and Management Plan, including reporting, recording and response action protocols;

(r)ter A description of the document control system that will be used for environmental management documentation; and

(s) Details of reporting requirements and timing

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

We support most of the amendments inserted by the Facilitator and thank her for the great improvement of the text. Minor self-explanatory addition proposed.