

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

Informal Working Group – Inspection, Compliance and Enforcement

Please fill out one form for each textual proposal which your delegation(s) wish(es) to amend, add or delete and send to council2022@isa.org.jm.

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

Kingdom of the Netherlands

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

Regulation 102: Electronic monitoring system

3. Kindly provide the proposed amendments to the regulation 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. All mining vessels and mining collectors shall be fitted with an electronic monitoring system. Such system shall record in **real-time**, inter alia, the date, time and position of all mining activities. The detail and frequency of reporting shall be in accordance with the Guidelines.

2bis the contractor shall use the best-available techniques to monitor in real-time and in the actual environment the mining impact, including the removal of mineral resources, plume dispersal, and sound, allowing for adaptive management during the mining operation.

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

Electronic monitoring systems that operate in situ and in real time is current state of the art in technology development and will allow for: (1) effective and transparent inspection, as data could be viewed by anyone at any time, allowing also for an level playing field amongst contractors; and (2) adaptive management and improvement of operations. It allows for example for measuring of the actual plume and sound and could be used to react in case previously set thresholds are exaggerated, allowing a contractor to stay within the prior agreed environmental goals and objectives.