Convention for the Protection and Development of the Marine Environment of the Wider Caribbean Region

Template for national reporting on the Convention and its Protocols

TOPIC: ONLINE NATIONAL REPORTING SYSTEM ON THE CONVENTION AND PROTOCOLS

Current limitations of existing reporting template:

The current reporting template has an introductory guideline from Coordinator Corbin, a Part A section on general information and a Part B section on implementation measures with nine different sections. Currently the report is in three formats i.e. MS Word, a writable pdf form and a Survey Monkey format.

The limitations to the existing template formats have been summarized as follows:

- The current formats do not allow for multiple persons to complete the template
- The current formats do not allow for Saving and Archiving along the way
- The current formats do not allow for easy editing
- The current formats do not allow for report generation on an annual basis

Prototype developed:

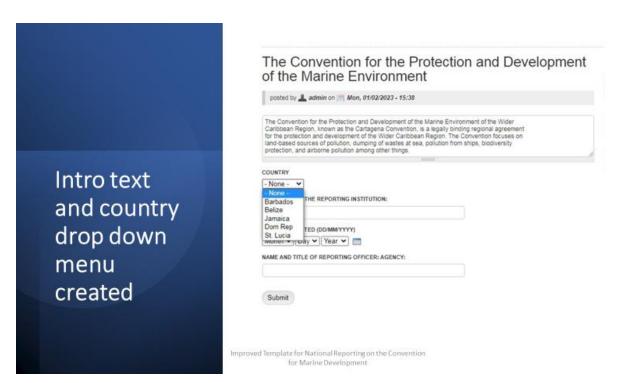
An online database prototype was developed by the Communications Consultant at the Secretariat as a strategy for an improved design of the existing national reporting template. This was programmed using the content management system (CMS), Drupal, which is also the tool that is used to develop and maintain the Secretariat's website.

The prototype would provide each focal point with access to the database, using a unique and authenticated email account. The focal points would then upload the

documents on a per country basis to the database. These documents would create an ongoing repository with annual updates from each country. The finalized and published reports could then be placed on the resources page of the existing web site.

An online meeting was also held with representatives from the Barcelona Convention to see if their existing system could be shared with the Cartagena Convention. However, the Barcelona system was highly proprietary and would need the participation of several stakeholders for a hand over to the Secretariat. This online database prototype would replace the existing method of submitting pdf or Word documents.

Screen extract of prototype:



Constraints:

For the prototype to be fully developed, there would be a need for web programming and design access rights to be given to the Secretariat. A web programmer would need to be hired to complete the project. The current IT policy may pose some constraints in getting this done.

Recommendations for improvements:

The following improvements are being recommended.

- A web database could be programmed for the existing format
- The new database could be done using *Drupal* since this is the content management system (CMS) now used for the website
- Focal points would have a private web link (not visible to the public) which would be used to populate the forms
- The finalized and published reports could be placed on the resources page of the existing web site https://www.unep.org/cep/resources
- Specific national reports may also be extracted from the database such as
 focal point information, financing sources, pollution emergencies and
 sectional reports based on the specific focus