

STACTIC MEETING - APRIL 2005**Recommendation regarding revision of the Annex XX Items 4.3 and 4.4**

(formerly STACTIC W.P. 05/13, Rev. 2 - adopted by Fisheries Commission through mail vote effective 20 May 2005)

In view of the withdrawal of the communication protocol X.25, it is recommended to revise the text of Annex XX Item 4.3 and 4.4 of the Conservation and Enforcement Measures in order to allow other protocols to be used. Therefore, it is proposed to replace the text of items 4.3 and 4.4 Annex XX by the following:

4.3 Authenticity and Data Access Security

Data exchange protocols for electronic transmission of reports and messages between Contracting Parties and the Secretariat shall be duly tested by the Secretariat and approved by the Fisheries Commission. Electronic transmission is subject to security procedures laid down in this Annex.

4.4 Communication Security

Appropriate encryption protocols duly tested by the Secretariat and approved by the Fisheries Commission shall be applied to ensure confidentiality and authenticity.

In order to implement the provisions of items 4.3 and 4.4 of Annex XX, it is recommended that the Fisheries Commission approves the use of HTTPS as the principal data exchange protocol. However, FTP protocol may also be used provided that appropriate security measures are implemented.

It is also recommended that the Fisheries Commission approves the following encryption protocols for electronic data transmission:

- "Pretty Good Privacy" PGP
- "Digital Encryption Standard" DES