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NAFO Inspectors Web Area

At the September 2010 NAFO Annual Meeting , discussions were held in STACTIC on the possibility of NAFO having electronic accessibility available for inspectors to access all information regarding the fishing vessels operating in the NAFO Regulatory Area. A representative of Iceland presented STACTIC WP 10/16 as an introduction to the type of information that would be useful.

It was noted that NEAFC had implemented a system for their inspection service to access electronic versions of relevant information on a secure website. A number of Contracting Parties are members to both organizations and in keeping with the harmonization of the two, the NAFO Secretariat has consulted further with the NEAFC Secretariat on its experience in setting up and implementing its own Inspectors web area. Considering the benefits of NEAFC's experience in developing their Inspectors web area, and the possibility to replicate or adopt some of the functionality, the Secretariat deemed it appropriate to only pursue cooperation with NEAFC for the development of NAFO's Inspectors web area.

It was agreed that the NAFO Secretariat would develop a work plan with options and cost implications for presentation to STACTIC. We have reviewed the NEAFC Inspectors area in order for us to compare and elaborate what NAFO requirements would be. As this development would take several years to complete we have broken the work down into phases. We have identified Phase 1 as a starting point of the project. Included in the attached pages are:

- the NAFO requirements and comparison
- a Phase 1 workflow and process diagram
- cost estimate

NAFO Inspectors' Web Area: Requirements and Expected Timeline.

| Phase | NAFO Requirements | NEAFC 's Web site | NEAFC- NAFO Comparison | Expected Timeline | Est. costs |
|----------|---|---|---|--|-------------------------------------|
| 1 | VESSEL REGISTER - Article 20 and OTHER DOCUMENTS | | | | |
| | List of Active vessels (either derived from VMS records or the Secretariat's database) | A list of notifications of vessels and authorizations. Ability to search, download and print. | This feature is good to have in the same way. (We could possibly expand if needed) | Development and Testing: by May 2012 to be presented at STACTIC Intersessional. Start of Implementation: July 2012. | £8360.00 (STACTIC WP 11/7, Revised) |
| | List of Research vessels -CEM Annex IV.B | Does not have | List of Research vessel information and ability to search. | | |
| | Chartering Arrangements -Article 19.7 & 8 Relevant documentation of a charter arrangement . | Does not have | A database or list to contain relevant documentation of a charter arrangement to have the ability to search, download and print. | | |
| 2 | Inspection and Surveillance | | | | |
| | Information of inspection vessels location in order to coordinate activity. Article 30. | Active Inspection presence list | NAFO would need to show the names of inspection vessel , radio call sign, communication information. Possibly show the commencing and terminating of their duties . See Article 30.1 and 2. | Development and Testing: by May 2013 to be presented at STACTIC Intersessional. Start of Implementation: July 2013. | £8527.20 (STACTIC WP 11/7, Revised) |
| | Inspection Report -Annex XI . To have the ability to enter and submit the report electronically and information to go direct into a database. Make the inspection report interactive and able to input the required information to go direct into a database. | Inspections Tracking Reports NEAFC is able to fill in their inspection reports and submit directly to this site. | NAFO at-sea inspectors to be able to accomplish their own inspection reports directly into a database. | | |
| | An interface to lookup inspections during a selected timeframe. The ability to search the inspection reports and to query the information. | NEAFC has an interface to search for inspection reports | This feature would be good for NAFO to have in the same way. | | |
| 3 | Port State Measures | | | | |
| | PSC 1, PSC 2 and PSC 3 forms ability to enter information and have it stored in a database | Under a separate secured area from at-sea Inspectors. NEAFC has PSC forms stored in a database. | | | |
| 4 | Real Time VMS access by Inspectors at Sea | | | | |

Phase 1. Workflow and Process Diagram

