



Report of the Joint Advisory Group on Data Management (JAGDM) Meeting

20 – 21 March 2018
London, United Kingdom

1. Opening of the meeting.....	2
2. Appointment of the rapporteur.	2
3. Discussion and adoption of the Agenda	2
4. Election of Chair and vice-Chair.....	2
5. Data Exchange Statistics.....	2
a) NAFO.....	2
b) NEAFC	3
6. NEAFC issues	3
a) Technical implications of the implementation of recommendations.....	3
b) Issues Raised by PECMAC	3
c) NEAFC Information Security Management System (ISMS).....	4
7. NAFO issues.....	4
a) Technical Implications of the implementation of recommendations.....	4
b) Recommendations for adopting an ISMS for NAFO.....	4
c) Issues raised by STACTIC.....	4
d) Updated from STACTIC	5
e) Status of other NAFO projects.....	5
8. Management of the North Atlantic Format.....	5
9. Management of the websites.....	5
a) JAGDM	5
b) NAF	5
10. JAGDM Reflection Paper	6
11. Any other business.....	6
12. Report to the Annual Meetings.....	6
13. Date and place of the next meeting.....	6
14. Closure of the meeting.....	7
Annex 1. List of Participant	8



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1. Opening of the meeting

The Chair, Lloyd Slaney (Canada) opened the meeting and welcomed the participants to this meeting with special focus on the outstanding NEAFC issues postponed from several JAGDM meetings.

The following Contracting Parties were present: Canada from NAFO, and from NAFO and NEAFC; Denmark in respect of Faroes and Greenland, the European Union, Iceland and Norway.

The NAFO and NEAFC Secretariats were present.

The list of participants is annexed to this report as JAGDM 2018-01-02.

2. Appointment of the rapporteur.

The NEAFC Secretariat was appointed as rapporteur.

3. Discussion and adoption of the Agenda

The Agenda was adopted with no additions.

4. Election of Chair and vice-Chair

JAGDM duly elected Leifur Magnússon (Iceland) as Chair of JAGDM and Natasha Barbour (Canada) as Vice-Chair. Tenure of both positions would start following the close of the present meeting.

5. Data Exchange Statistics

a) NAFO

The NAFO Secretariat presented document JAGDM 2018-01-11 Rev1 on messages and reports received by the NAFO Secretariat. The participants discussed the information provided in the document, in particular, concerns around the high numbers of report cancellations from some Contracting Parties and the lack of cancel messages from others. The potential for the incorrect messages to be cancelled due errors in the data elements was also discussed. It appeared there may be both technical and FMC compliance issues to be resolved to improve the situation.

It was agreed:

- **That Canada would follow-up with the NAFO Secretariat to investigate the issues raised by the report.**

b) NEAFC

The NEAFC Secretariat presented documents JAGDM 2018-01-13 number of messages and reports received by the NEAFC Secretariat, and 2018-01-14 on breakdown of return messages generated by the NEAFC Secretariat after receiving messages and reports from the Contracting Parties. Part of the discussion focused on how the NEAFC Scheme dealt with duplicate messages in the system, as this is part of the NEAFC Scheme, but there is no equivalent part of NAFO CEM. This difference in the way of handling identification of duplicates may have an impact on the level of cancellations. It was noted the proposed NEAFC Electronic Reporting System (ERS) would handle duplication differently by increasing the level of validation before messages are sent which will further reduce duplication. Document JAGDM 2018-01-14 summarised annual activity as well as highlighting how input validation results are coded in return messages, errors and follow-up messages for catch and activity, registry and position messages. There was some discussion of the number of future time warnings generated by position messages

It was agreed:

- **That the NEAFC Secretariat would follow up with the service provider to clarify the details of the future time validation done to detect error in POS messages.**

6. NEAFC issues**a) Technical implications of the implementation of recommendations**

(Recommendations adopted in 2018 with technical implications are listed below. An update will be given in a single information document.)

i) Adoption of UN/CEFACT International Standard (Rec 16 2018)**ii) Adding 'Reason for Entry' to Port State Control forms (Rec 15 2018)****iii) Changes to Access to Meeting Documents (Rec 17 2018)**

JAGDM note the updates from the NEAFC secretariat on the technical implications of recommendations adopted by NEAFC for 2018 (JAGDM 2018-01-08 Rev1). The presentation by the Secretariat included a preview of how the Electronic Reporting System browser might appear to the user. JAGDM noted the importance of developing the browser with input from the fisheries inspectors who would use it.

b) Issues Raised by PECMAC**i) Work on a proposed the Business Continuity Plan for NEAFC ERS based on current EU proposal**

JAGDM discussed business continuity, with an initial discussion based on a January 2018 request from the NEAFC ERS Working Group (AHWG ERS) to assess the draft Business Continuity Plan proposed by EU in the context of catch and activity reporting from electronic logbooks within NEAFC (Document JAGDM 2018-01-03). JAGDM noted that the business continuity needed to be considered in a wider context, including the existing ISMS business continuity and fall-back procedures (and ultimate consideration by the Commission). The NEAFC Risk Assessment Template (Document JAGDM 2018-01-07) was also relevant in this context.

Following further discussion, JAGDM finalised a response to NEAFC AHWG ERS (Documents JAGDM 2018-01-19 and 2018-01-20) which included recommendations on: a) responsibilities in relation to Business Continuity and the architecture of the NEAFC FLUX system b) the relation of the business continuity plan within the ISMS and; c) the application of the draft risk assessment template to the FLUX proposal. It was noted that a step by step FLUX implementation starting with one or two parties and NEAFC Secretariat afforded the opportunity to review the approach to use of a FLUX Endpoint node as against a central node approach.

It was agreed:

- **That the NEAFC Secretariat should finalise the diagram in the agreed documents and then forward to the chair of the NEAFC AHWG ERS.**

c) NEAFC Information Security Management System (ISMS)

i) Upgrade to ISO 27001:2013 version (ISMS article 4 last paragraph)

The NEAFC secretariat updated JAGDM on the draft mapping of existing NEAFC ISMS to the 2013 version of ISO 27001 (JAGDM 2018-01-06) that had been done to ensure any shortcomings were addressed.

ii) Risk management (ISMS article 3) status of the work

The NEAFC secretariat presented the draft risk assessment template for NEAFC (JAGDM 2018-01-07 Rev1). A first draft of a risk assessment currently being carried out by the NEAFC internet service provider, Positive Internet, was also presented (JAGDM 2018-01-17 and 2018-01-18). JAGDM noted that work on the complete set of technical risk audit information would be sent to NEAFC Security System Administrators (SSAs). Implications for other Permanent Committees and Working groups would be considered as part of the ongoing work to upgrade the NEAFC ISMS to be based on the 2013 ISO standard.

iii) Annual Review of the NEAFC Inventory (ISMS article 7.1)

JAGDM noted the NEAFC inventory, as presented in document JAGDM 2018-01-16. This inventory would be included in the update of the ISMS.

iv) Reflecting EU General Data Protection Regulation (GDPR) in NEAFC ISMS

NEAFC secretariat presented document JAGDM 2018-01-05, which updated JAGDM on the European Union General Data Protection Regulation. While it was not clear yet what implications, if any, the regulation would have for data held by International Organisations. Nevertheless it was considered prudent to set out NEAFC status on at least the general principles covered by the regulation.

The NEAFC Secretariat were planning to alert the Contracting Parties on the details of the regulation.

7. NAFO issues

a) Technical Implications of the implementation of recommendations

No update

b) Recommendations for adopting an ISMS for NAFO

No update

c) Issues raised by STACTIC

The NAFO secretariat presented document JAGDM 2018-01-15 which sought advice from JAGDM on proposed changes to the format of the observer reports (OBR) under the NAFO Conservation and Enforcement Measures (CEM). The changes proposed were discussed in length by JAGDM participants and advice and items for consideration were noted by the NEAFC Secretariat.

It was agreed:

- That JAGDM would return the advice detailed in document JAGDM 2018-01-21 to the Chair of STACTIC.

d) Updated from STACTIC**i) Latest MCS website enhancements**

JAGDM noted a presentation by the NAFO Secretariat on its website enhancements with regard to catch reports (JAGDM 2018-01-12).

ii) Review of NAFO CEM Annexes

JAGDM reviewed and proposed amendments to the NAFO CEM Annex IIE reports (as proposed by Norway; JAGDM 2018-01-09) to provide further clarification through the removal of footnotes, without changing obligations. Greenland also noted the inconsistency of Speed and Course being marked as mandatory in all Annex IIE messages, even though coordinates (on which Speed and Course Depend) are optional in EXI messages.

It was agreed:

- That the draft amended NAFO CEM Annex IIE 2018-01-09 Rev1] should be submitted to STACTIC for consideration of the amendments. Canada would also be raising at STACTIC the consideration of speed and course being marked mandatory in Annex II E EXI message, but in fact is close connected to the coordinates listed as optional under the current scheme.

e) Status of other NAFO projects

No updates

8. Management of the North Atlantic Format

No update under this item.

9. Management of the websites**a) JAGDM**

The issue of the login / logout timing when using the JAGDM website was noted.

It was agreed:

- That the NEAFC Secretariat will look into the login/logout timing issue on the JAGDM website.

b) NAF**i) Updating the NAF website with codes in use by Contracting Parties**

No update under this item.

10. JAGDM Reflection Paper

JAGDM considered a reflection paper presented by both NAFO and NEAFC Secretariats on the progress of JAGDM since its creation (JAGDM 2018-01-10). Issues discussed by JAGDM included how to get better attendance at the meetings, flexibility of meeting arrangements, benefits in terms of experience sharing and harmonisation and a focus on the outputs needed by NAFO and NEAFC.

A paper copy of JAGDM Terms of References (TOR), JAGDM Rules of Procedure and the JAGDM Guidelines for the Secretariats (guidelines) was distributed to the participants.

JAGDM agreed that a new TOR for JAGDM were not required, but the Secretariats should try to merge existing guidelines into the TOR document. In doing so the Secretariats should highlight the flexible arrangements possible for the meetings of JAGDM, allowing one or other organisation to accelerate progress on an issue. This could be done by inserting meetings of primary interest to one organisation into the JAGDM meeting programme. For such meetings, attendance by a member of the 'other' organisation's Secretariat (at least by video conference) should be aimed at. More generally the use of video conference facilities at two physical locations either side of the Atlantic, for instance, could be used for bigger meetings. The usefulness of JAGDM and its practical outcomes should be better advertised within the two organisations' relevant meetings. Where a JAGDM meeting had been focused on the needs of one of the organisations, a post-JAGDM briefing between Secretariats and Chairs from both organisations was considered very useful.

JAGDM agreed:

- That new TORS for JAGDM were not required, but the Secretariats should try to merge existing guidelines into the TOR document and reflect the points of discussion at the meeting (above).

11. Any other business

JAGDM noted for information document JAGDM 2018-01-04, which set out JAGDM outputs presented at the last Annual Meeting of NEAFC (2017). It was commented that this presentation from the NEAFC Secretariat was very useful to highlight the work of JAGDM and that it would be beneficial if the NAFO Secretariat also had such a document.

12. Report to the Annual Meetings

The Vice-chair, in absence of the Chair, will report the JAGDM activities to STACTIC.

JAGDM agreed:

- That NAFO and NEAFC Secretariat would each make a list of the main issues to sum up the progress of JAGDM as reported by the Chair or Vice chair to the NEAFC annual meeting, and for NAFO, reported to STACTIC so that the chair of STACTIC can report this to the annual meeting of NAFO.

13. Date and place of the next meeting

The location, format and agenda of the next JAGDM meeting(s) would be decided in light of the decisions made earlier in the meeting and issues arising under NAFO and NEAFC.

14. Closure of the meeting

Participants thanked the outgoing Chair Lloyd Slaney and outgoing vice-Chair Ellen Fasmer for all their hard work over the past years in managing and chairing the work of JAGDM.

The Chair congratulated the new Chair and vice-Chair. He thanked the participants and the Secretariats for the excellent work and wished all a safe return home.

Annex 1. List of Participant

(JAGDM 2018-01-02)

CHAIR

Slaney, Lloyd - Fisheries & Oceans Canada

NAFO SECRETARIAT

Kendall, Matt

Laycock, DJ (Virtual attendance)

Aker, Jana (Virtual attendance)

NEAFC SECRETARIAT

Campbell, Darius

Lewsley, Rachel

CANADA

Barbour, Natasha - Fisheries & Oceans Canada

DENMARK (IN RESPECT OF THE FAROE ISLANDS AND GREENLAND)

Lund Rossing, Mads

EUROPEAN UNION

Collotte, Pascal – EC

ICELAND

Magnússon, Leifur

NORWAY

Fasmer, Ellen (Vice Chair)