



North Pacific Fisheries Commission

NPFC-2018-TCC03-Final Report

3rd Meeting of the Technical and Compliance Committee REPORT

28-30 June 2018

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**North Pacific Fisheries Commission
3rd Meeting of the Technical and Compliance Committee**

28-30 June 2018

Tokyo, Japan

REPORT

Agenda Item 1. Opening of Meeting

1. The 3rd Meeting of the Technical and Compliance Committee (TCC) took place in Tokyo, Japan on 28-30 June 2018, and was attended by Members from Canada, China, Japan, the Republic of Korea, the Russian Federation, Chinese Taipei, the United States of America, and Vanuatu. The meeting was opened by Dr. Robert Day (Canada) who served as the TCC Chair.
2. Dr. Toshio Takeuchi, President of Tokyo University of Marine Science and Technology (TUMSAT), offered opening remarks. Dr. Takeuchi welcomed the participants to Tokyo and expressed TUMSAT's honor to be hosting the North Pacific Fisheries Commission's (NPFC) Secretariat office and this meeting of the TCC. Furthermore, he expressed TUMSAT's support for the activities of the NPFC and his appreciation for the achievements of the NPFC to date. Finally, he wished for fruitful discussions and the success of the meeting.

Agenda Item 2. Appointment of Rapporteur

3. Mr. Alexander Meyer was appointed as the Rapporteur.

Agenda Item 3. Admission of Observers

4. The Chair listed approved observers present. The meeting was attended by the North Pacific Anadromous Fish Commission and the Organization for Regional and Inter-regional Studies of Waseda University of Japan. The Deep Sea Conservation Coalition and the European Union were registered as observers but did not attend the meeting. The observers were admitted without objection.

Agenda Item 4. Adoption of Agenda

5. The Secretariat requested the addition of Agenda Item 10.3 for the discussion of NPFC-TCC-2018-IP03 on existing and planned data management systems and the way forward.
6. Canada suggested that Agenda Item 7.1, the review of CMM 2016-01 on Vessel Registry, be conducted under Agenda Item 5.2.1.
7. The above requests were approved and the revised agenda was adopted (Annex A).

Agenda Item 5. Progress Report on TCC Work Plan

5.1 Brief Overview of North Pacific Fisheries

8. The Secretariat presented a brief overview of the NPFC fisheries addressing each fishery (NPFC-2018-TCC03-IP01 Rev 2). The Secretariat highlighted the following key issues requiring the consideration of the TCC03:
 - (a) Implementation of the adaptive management approach for North Pacific armorhead and potential interim measures before adaptive management is implemented
 - (b) Growing attention paid to transshipment monitoring due to the potential for illegal, unreported and unregulated fishing activity
 - (c) The effectiveness of current effort limitation indicators
 - (d) Further decisions on preliminary Pacific saury assessment results
 - (e) Methods to better monitor fishing and transshipment activities

Recommendation: The TCC recommended to the Commission the need for the development of better indicators of fishing effort.

9. Japan provided further clarification on the incident involving the misreporting of catch data by two bottom trawlers, which it initially reported to the 3rd Scientific Committee (SC) meeting (NPFC-2018-TCC03-IP06). Japan has scrutinized the data and revised its annual report with the correct information. In addition, Japan has temporarily detained the two bottom trawlers in port and taken preventive measures including imposing maximum sanctions on the vessels in question, obliging trawlers to provide cold storage certificates for each landing, conducting random inspections of landings by bottom trawlers, and closely monitoring the locations of bottom trawlers with a vessel monitoring system (VMS).
10. Upon comparing the catch data before and after the revision of Japan's annual report, the United States noted that there was greater catch than was originally thought and that the management implications should be further discussed at the Commission meeting. Japan suggested that this could be considered as part of discussions at the Commission meeting on the adaptive management approach proposed by Japan.

11. Japan expressed concern over the fishing effort for Pacific saury and chub mackerel. Japan suggested the need to understand the number of vessels authorized to fish these species, and to revise CMM 2017-07 and CMM 2017-08 to require Members to report this information.
12. Japan pointed out that while the NPFC has measures to control and monitor transshipment activities, they are less robust than those of other regional fisheries management organizations (RFMOs) and noted the need to strengthen measures to control and monitor transshipment activities.

5.2 Chair's presentation on intersessional work on the TCC Work Plan 2017-2018

13. The Chair gave an introductory presentation on the intersessional work on the TCC work plan.

5.2.1 SWG Vessel Registry

- (a) *Online Vessel Registry*
- (b) *Vessel Marking and Identification*

14. Canada provided an update on the intersessional work of the TCC Small Working Group on Vessel Registry (SWG VR). The vessel registry system is now online and operational. The SWG VR has also drafted an options paper for vessel marking and identification, recommending the *FAO Standard Specifications for the Marking and Identification of Fishing Vessels* and IMO number acquisition for all eligible vessels.

Recommendation: The TCC recommended that the Commission encourage all Members to use the online vessel registry system as soon as possible.

Recommendation: The TCC recommended that the Commission adopt the *FAO Standard Specifications for the Marking and Identification of Fishing Vessels* including the unique identifier of IMO number (Proposed CMM 2018-01; Annex D).

15. Canada outlined the changes that the SWG VR has proposed to CMM 2016-01, explaining that they are aimed at incorporating the recommended marking and identification scheme, reflecting Member and non-Member carrier vessel amendments, and enhancing vessel registration information requirements. Japan also explained its proposed changes to the proposed CMM 2018-01, which are aimed at reflecting practical considerations and the need to further discuss the chartering of Member carrier vessels.

Recommendation: The TCC recommended to the Commission that there is a need to hold further discussions on Member and non-Member carrier vessels, the chartering of fishing vessels and other details of CMM 2016-01 as an element of the TCC work plan.

16. Chinese Taipei noted that the Interim Register will expire in 2019 and requested that the Secretariat contact non-Members with carrier vessels on the Interim Register and encourage them to complete procedures for becoming Cooperating non-Contracting Parties (CNCPs).

5.2.2 SWG VMS

(a) VMS Options

17. Canada provided an update on the intersessional work of the TCC Small Working Group on Vessel Monitoring System (SWG VMS; NPFC-2018-TCC03-WP06), explaining that the SWG VMS has reviewed requirements for a regional VMS and drafted a Synopsis of TCC Framework Requirements for a Regional VMS for discussion at TCC. Japan provided an overview of the draft Synopsis of TCC Framework Requirements for a Regional VMS (NPFC-2018-TCC03-WP07 Rev 1), highlighting the importance of VMS to achieve the management objectives of the NPFC and the need for further discussion on management objectives, particularly the frequency of data provision.

Recommendation: The TCC recommended that the Commission endorse the continuation of the work of SWG VMS to develop and plan the implementation of a regional VMS as per the existing work plan to be presented to the 4th TCC meeting.

Recommendation: The TCC recommended that the Commission task the SWG VMS to propose a regional VMS system to the 4th TCC meeting that will include data-sharing and data-security protocols, technical specifications and resource requirements to implement, operate and maintain the system. The TCC recommended that the Commission task the Secretariat to hire a consultant based on selection criteria determined by the SWG VMS to develop a detailed regional VMS design and implementation plan proposal under the guidance of the SWG VMS.

Recommendation: The TCC recommended that the Commission request that Members make participants available with the necessary technical expertise on VMS and knowledge of each fishery to participate in the work of the SWG VMS.

Recommendation: The TCC recommended that the Commission endorse the development of data-sharing and data-security protocols by TCC, SC and Finance and Administration Committee (FAC) to ensure the secure handling and confidentiality of the data.

Recommendation: The TCC recommended to the Commission that there is a need to take into account overlapping jurisdictions with other RFMOs and ensure compatibility with Members' existing VMS systems.

5.2.3 SWG Assessing Compliance

- (a) *CMM Chart of Accounts*
- (b) *NPFC Conservation and Sustainable Use Handbook*
- (c) *High Seas Boarding and Inspection Implementation Plan*

18. Canada provided an update on the intersessional work of the TCC Small Working Group on Assessing Compliance (SWG AC). The SWG AC has made preliminary progress in identifying reporting requirements for the CMM Chart of Accounts and has noted a desire among Members to prioritize compliance reviews. The SWG AC has also drafted the structure of the NPFC Conservation and Sustainable Use Handbook (NPFC-2018-TCC03-WP08). Furthermore, the SWG AC has drafted the High Seas Boarding and Inspection (HSBI) Implementation Plan (NPFC-2018-TCC03-WP09).

Recommendation: The TCC recommended that the Commission endorse the continuation of the work of the SWG AC on the CMM Chart of Accounts to incorporate non-compliance/sanctions into the MCS scheme and follow-up reporting by Members on non-compliance issues.

Recommendation: The TCC recommended that the Commission task the SWG AC with updating the NPFC Conservation and Sustainable Use Handbook to include information on sanctions, aiming to finalize and publish it between the fourth and fifth Commission meetings.

Recommendation: The TCC recommended that the Commission adopt the proposed HSBI Implementation Plan (Annex E).

Recommendation: The TCC recommended that the Commission adopt the NPFC Inspection Flag design as presented in the HSBI Implementation Plan (including a boarding pennant).

Recommendation: The TCC recommended that the Commission task the Secretariat with determining the shape and measurements of the flags for inspection vessels.

Recommendation: The TCC recommended that the Commission task the Secretariat to develop and maintain an Inspection Vessel and Authority Registry and publish it online. Furthermore, the authorized inspection vessels and related authorities (including inspectors and inspector trainees where applicable) can only commence NPFC HSBI duties 60 days after the Secretariat posts its details on the NPFC public webpage (to inform Members and fishing Masters of the authorization of the inspection vessel).

Recommendation: The TCC recommended that the Commission task the Secretariat to provide inspection vessels with the NPFC Inspection Flag (and pennants where appropriate), publish the related authorized vessel information and the sample inspection personnel ID cards on the NPFC website, and provide a copy of the relevant CMMs active in the Convention Area to the authorized Compliance Authority for each of the authorized inspection vessels within 30 days of the approval of the Inspection Vessel Registration Form.

Recommendation: The TCC recommended that the Commission task the SWG AC to prioritize the completion of a first draft of an NPFC Handbook to support, *inter alia*, boarding and inspections and include information on active CMMs and other relevant compliance and enforcement information.

Recommendation: The TCC recommended that the Commission adopt the letterhead entitled “Notification to the NPFC of Intention to Carry out Boarding and Inspection Activities” and related “NPFC Inspection Vessel Registration Form” for registering inspection vessels and authorities and supporting online registry information public posting requirements.

Recommendation: The TCC recommended that the Commission adopt the standardized NPFC Boarding and Inspection Form and related Standardized Multilingual Questionnaire in English and for translation by Members.

Recommendation: The TCC recommended that the Secretariat develop and maintain a list of vessels identified pursuant to paragraph 43 of CMM 2017-09 in support of monitoring fishing vessel activities of non-Members in the CA.

Recommendation: The TCC recommended that the TCC establish a Small Working Group on Operational Enforcement pursuant to paragraph 48 of CMM 2017-09.

Recommendation: The TCC recommended that the Commission task the SWG to explore the utility of a Standard Violation Case Package to support standardized data collection and reporting protocols from high seas boardings and inspections.

Recommendation: The TCC recommended that the Commission task the TCC to clarify which elements of the revised Annual Report should be subject to certain data handling provisions given potential sensitivities of the data.

Recommendation: The TCC recommended that the NPFC Annual Report template be updated by the Secretariat to reflect the information security requirements of the revised Annual Reports and related data.

Agenda Item 6. Review of MCS-related Issues from SC

6.1 Observer Program

19. The Secretariat presented a report on the existing observer programs of NPFC Members and those of other RFMOs (NPFC-2018-SC03-WP03 Rev 1). The Secretariat also explained that the SC is examining which data could only be obtained through an observer program, based on which it will make a recommendation regarding whether or not a regional observer program is necessary and, if so, for which data and which fisheries.

Recommendation: The TCC noted that other RFMOs’ observer programs are primarily set up for science and recommended that the Commission request the SC to further discuss observer programs for all fisheries and that different observer coverages be considered for each fishery based on further discussion at SC.

Recommendation: The TCC recommended to the Commission that there is a need and desire among Members to continue to consider the compliance components of an observer program.

6.2 Other Issues from SC

20. The Secretariat presented the regulations proposed by the SC for the management of scientific meeting documents, meeting reports and intersessional communications on the NPFC website, and requested that the TCC consider whether there would be merit in having a common standard throughout the Commission for the management of such documents (NPFC-2018-TCC03-WP01 Rev 1).

Recommendation: The TCC recommended that TCC contribute to the SC proposal on the release of documents approach and that the Commission request FAC to further discuss and endorse the proposal for Commission approval.

Recommendation: The TCC recommended to FAC that access to documents by CNCPs be addressed the same as for Members.

Recommendation: The TCC recommended that the Commission hold further discussion with respect to the release of documents to observers.

Agenda Item 7. Review of Current MCS-related CMMs

7.1 CMM 2016-01 - Vessel Registry

21. The TCC reviewed and revised CMM 2016-01 (NPFC-2018-TCC03-WP02; NPFC-2018-TCC03-WP10).

Recommendation: The TCC recommended that the Commission adopt the revised CMM 2016-01 as CMM 2018-01 (Annex D).

Recommendation: Noting the need to enable Members to authorize vessels to start fishing activities in a timely manner, the TCC agreed on a proposed list of initial vessel data requirements for inclusion in the proposed CMM 2018-01, but recommended that the Commission task the TCC to hold further discussions on other data elements required for compliance and vessel identification and the timeline for the submission of such data taking into account the NPFC Convention requirements.

22. Regarding fishing methods, the TCC noted that, in addition to the FAO classification, Members may add further sub-classification information where appropriate.

23. The TCC highlighted the importance on vessels acquiring an IMO number where appropriate.

7.2 CMM 2017-02 – IUU

(a) *Review Current NPFC IUU Vessel List*

(b) *Review Draft IUU Vessel List – Provisional NPFC IUU Vessel List*

24. The Executive Secretary, Dr. Dae Yeon Moon, reported on the IUU listing Process for 2018. (NPFC-2018-TCC03-IP02; NPFC-2018-TCC03-WP03)
25. Japan presented its AIS observations of four suspected IUU vessels in the NPFC Convention Area (NPFC-2018-TCC03-IP05) and those suspected IUU vessels have been operating based in China. Japan requested that China further look into the situation regarding suspected IUU vessels utilizing AIS information and port entry records.
26. China noted that the AIS data might not be accurate due to the practice of IUU vessels frequently altering their AIS systems. China indicated that it has taken every effort, including port measures, to combat IUU activities in accordance with its national laws. China will continue its efforts by cooperating with other Members of the NPFC.
27. The United States suggested that submissions to the draft IUU list should include the provisions of the relevant CMM alleged to have been violated and relevant evidence so as to ensure greater alignment with the relevant CMMs.
28. The TCC requested that the Secretariat add MMSI information to the current IUU vessel list, where applicable.
29. The TCC reviewed the draft NPFC IUU vessel list for 2018 (NPFC-2018-TCC03-WP04).
Recommendation: The TCC recommended that the Commission adopt the draft NPFC Provisional IUU vessel list (Annex F).
Recommendation: The TCC recommended that the Commission task the TCC to update the format of the NPFC Provisional IUU vessel list to include the relevant CMMs.
30. The TCC requested that China and Japan report to the Commission on the sanctions they have imposed on non-compliant vessels in their jurisdiction.

7.3 CMM 2016-03 – Interim Transshipment Procedures

31. Canada pointed out the need for the TCC to prioritize the development of a transshipment monitoring scheme in its work plan.

7.4 CMM 2016-04 – Vessels with No Nationality

32. No issues were discussed.

7.5 CMM 2017-05 – Bottom Fisheries and VME Protection NW Pacific Ocean

a. Status of the proposal of crab fishery – Russia and Ukraine

33. Russia explained that a Russian fishing company expressed its interest in engaging in crab fishing in the NPFC Convention Area. The company has not yet submitted an official application and will likely do so in the near future.

34. The Secretariat explained that in response to a request from Ukraine to conduct crab fishing in the NPFC Convention Area, the SC recommended that Ukraine present its proposal and plan to the Commission. However, there has been no follow-up action from Ukraine.

7.6 CMM 2017-06 – Bottom Fisheries and VME Protection NE Pacific Ocean

35. The TCC noted interest among Members to discuss the management of North Pacific armorhead stocks at the Commission meeting.

7.7 CMM 2017-07 – Chub Mackerel

36. Japan indicated its intention to propose changes to CMM 2017-07 at the 4th Commission meeting to require Members to report the number of vessels authorized to fish chub mackerel.

37. China expressed concern that Japan has not reported its number of fishing vessels fishing chub mackerel in the NPFC Convention Area and in its national waters, as requested by the Commission. Japan explained that so far no Japanese fishing vessels are fishing for chub mackerel in the Convention Area and that all Japanese fishing vessels for chub mackerel are operating within Japanese waters. Furthermore, as this fishing is conducted by numerous small-scale vessels and set nets, it is practically impossible to report an exact number.

7.8 CMM 2017-08 – Pacific saury

38. Japan indicated its intention to propose changes to CMM 2017-08 at the 4th Commission meeting to require Members to report the number of vessels authorized to fish Pacific saury.

39. China expressed concern over the various and significant changes Japan has made to its catch and effort data in the Convention Area. China indicated that such changes might have negative impacts on the stock assessment and the CMM on Pacific saury. Japan explained that it is providing catch and effort data to the Commission in a timely manner. The revisions made to catch and effort data are part of due process for ensuring greater accuracy and this process is applied to all fisheries species. For catch data, the gap before and after revision is less than 3 and is unlikely to affect the stock assessment results. For the demarcation of catch and effort

data between national waters and the Convention Area, there is a large gap as it takes time to assess and distinguish between fishing in Japanese waters and fishing in the Convention Area. Japan plans to introduce a new data collection system this year using its national TAC system and will explain this new system at the 4th SC meeting.

7.9 CMM 2017-09 – High Seas Boarding and Inspection

40. No issues were discussed.

Agenda Item 8. New MCS-related CMMs and Issues

41. No issues were discussed.

Agenda Item 9. Compliance Work Plan and Priorities

9.1 Forward-looking work plan priorities, projects and budget planning

42. Elements of the existing work plan were noted that include, if endorsed by the Commission, continuation of development of the VMS scheme, the CMS and implementation of the HSBI, and necessary budgetary considerations to be taken into account. This would include continuation of the three SWGs and also development of an SWG for operational enforcement.

9.2 Summary of SWG Recommendations for the TCC Work Plan

43. The SWG recommendations are as listed in paragraph 48, subparagraphs c.-x., below.

Agenda Item 10. Data management and security

10.1 Data management and reporting

(a) Annual Reporting Format (Science vs. Compliance data: e-reports)

44. The Secretariat presented the draft framework for an electronic annual reporting system (NPFC-2018-TCC03-WP05).

Recommendation: The TCC recommended that the Commission task the TCC to establish an electronic annual reporting system through the SWG AC.

10.2 Information security regulations

45. Canada reported on the progress in developing the information security regulations.

Recommendation: The TCC recommended that the Commission task the TCC to continue to develop the information security regulations as a priority area.

46. The Secretariat presented a review of the current electronic systems in place for NPFC and those under development (NPFC-2018-TCC03-IP03), and sought advice from the Members for merging these initiatives into a coordinated and effective database.

Recommendation: The TCC recommended that the Commission task the SWG AC to work with the Secretariat to develop a CMS plan that could necessitate support of a consultant.

Agenda Item 11. Other Matters

47. No other matters were discussed.

Agenda Item 12. Recommendations to the Commission.

48. The TCC recommended the following to the Commission:

(Agenda Item 5)

- (a) The TCC recommended to the Commission the need for the development of better indicators of fishing effort.
- (b) The TCC recommended that the Commission encourage all Members use the online vessel registry system as soon as possible.
- (c) The TCC recommended that the Commission adopt the FAO Standard Specifications for the Marking and Identification of Fishing Vessels including the unique identifier of IMO number (Proposed CMM 2018-01; Annex D).
- (d) The TCC recommended to the Commission that there is a need to hold further discussions on Member and non-Member carrier vessels, the chartering of fishing vessels and other details of CMM 2016-01 as an element of the TCC work plan.
- (e) The TCC recommended that the Commission endorse the continuation of the work of SWG VMS to develop and plan the implementation of a regional VMS as per the existing work plan to be presented to the 4th TCC meeting.
- (f) The TCC recommended that the Commission task the SWG VMS to propose a regional VMS system to the 4th TCC meeting that will include data-sharing and data-security protocols, technical specifications and resource requirements to implement, operate and maintain the system. The TCC recommended that the Commission task the Secretariat to hire a consultant based on selection criteria determined by the SWG VMS to develop a detailed regional VMS design and implementation plan proposal under the guidance of the SWG VMS.

- (g) The TCC recommended that the Commission request that Members make participants available with the necessary technical expertise on VMS and knowledge of each fishery to participate in the work of the SWG VMS.
- (h) The TCC recommended that the Commission endorse the development of data-sharing and data-security protocols by TCC, SC and FAC to ensure the secure handling and confidentiality of the data.
- (i) The TCC recommended to the Commission that there is a need to take into account overlapping jurisdictions with other RFMOs and ensure compatibility with Members' existing VMS systems.
- (j) The TCC recommended that the Commission endorse the continuation of the work of the SWG AC on the CMM Chart of Accounts to incorporate non-compliance/sanctions into the MCS scheme and follow-up reporting by Members on non-compliance issues.
- (k) The TCC recommended that the Commission task the SWG AC with updating the NPFC Conservation and Sustainable Use Handbook to include information on sanctions, aiming to finalize and publish it between the fourth and fifth Commission meetings.
- (l) The TCC recommended that the Commission adopt the proposed HSBI Implementation Plan (Annex E).
- (m) The TCC recommended that the Commission adopt the NPFC Inspection Flag design as presented in the HSBI Implementation Plan (including a boarding pennant).
- (n) The TCC recommended that the Commission task the Secretariat with determining the shape and measurements of the flags for inspection vessels.
- (o) The TCC recommended that the Commission task the Secretariat to develop and maintain an Inspection Vessel and Authority Registry and publish it online. Furthermore, the authorized inspection vessels and related authorities (including inspectors and inspector trainees where applicable) can only commence NPFC HSBI duties 60 days after the Secretariat posts its details on the NPFC public webpage (to inform Members and fishing Masters of the authorization of the inspection vessel).
- (p) The TCC recommended that the Commission task the Secretariat to provide inspection vessels with the NPFC Inspection Flag (and pennants where appropriate), publish the related authorized vessel information and the sample inspection personnel ID cards on the NPFC website, and provide a copy of the relevant CMMs active in the Convention Area

to the authorized Compliance Authority for each of the authorized inspection vessels within 30 days of the approval of the Inspection Vessel Registration Form.

- (q) The TCC recommended that the Commission task the SWG AC to prioritize the completion of a first draft of an NPFC Handbook to support, *inter alia*, boarding and inspections and include information on active CMMs and other relevant compliance and enforcement information.
- (r) The TCC recommended that the Commission adopt the letterhead entitled “Notification to the NPFC of Intention to Carry out Boarding and Inspection Activities” and related “NPFC Inspection Vessel Registration Form” for registering inspection vessels and authorities and supporting online registry information public posting requirements.
- (s) The TCC recommended that the Commission adopt the standardized NPFC Boarding and Inspection Form and related Standardized Multi-Language Questionnaire in English and for translation by Members.
- (t) The TCC recommended that the Secretariat develop and maintain a list of vessels identified pursuant to paragraph 43 of CMM 2017-09 in support of monitoring fishing vessel activities of non-Members in the CA.
- (u) The TCC recommended that the TCC establish a Small Working Group on Operational Enforcement pursuant to paragraph 48 of CMM 2017-09.
- (v) The TCC recommended that the Commission task the SWG to explore the utility of a Standard Violation Case Package to support standardized data collection and reporting protocols from high seas boardings and inspections.
- (w) The TCC recommended that the Commission task the TCC to clarify which elements of the revised Annual Report should be subject to certain data handling provisions given potential sensitivities of the data.
- (x) The TCC recommended that the NPFC Annual Report template be updated by the Secretariat to reflect the information security requirements of the revised Annual Reports and related data.

(Agenda Item 6)

- (y) The TCC noted that other RFMOs’ observer programs are primarily set up for science and recommended that the Commission request the SC to further discuss observer programs

and that different observer coverages be considered for each fishery based on further discussion at SC.

(z) The TCC recommended to the Commission that there is a need and desire among Members to continue to consider the compliance components of an observer program.

(aa) The TCC recommended that TCC contribute to the SC proposal on the release of documents approach and that the Commission request FAC to further discuss and endorse the proposal for Commission approval.

(bb) The TCC recommended to FAC that access to documents by CNCPs be addressed the same as for Members.

(cc) The TCC recommended that the Commission hold further discussion with respect to the release of documents to observers.

(Agenda Item 7)

(dd) The TCC recommended that the Commission adopt the revised CMM 2016-01 as CMM 2018-01 (Annex D).

(ee) The TCC recommended that the Commission task the TCC to hold further discussions on other data elements required for compliance and vessel identification and the timeline for the submission of such data taking into account the NPFC Convention requirements.

(ff) The TCC recommended that the Commission adopt the Provisional NPFC IUU vessel list (Annex F).

(gg) The TCC recommended that the Commission task the TCC to update the format of the NPFC Provisional IUU vessel list to include the relevant CMMs.

(Agenda Item 10)

(hh) The TCC recommended that the Commission task the TCC to establish an electronic annual reporting system through the SWG AC.

(ii) The TCC recommended that the Commission task the TCC to continue to develop the information security regulations as a priority area.

(jj) The TCC recommended that the Commission task the SWG AC to work with the Secretariat to develop a CMS plan that could necessitate support of a consultant.

(Agenda Item 13)

(kk) The TCC requested the guidance of the Commission in determining the date and location of the next TCC meeting and recommended that it be held for three days, in conjunction with FAC and Commission meetings.

Agenda Item 13. Next Meeting

49. The TCC noted the importance of ensuring adequate time for the TCC to discuss compliance matters. The TCC considered the possibility of holding face-to-face TCC SWG meetings, if necessary, in the future.

Recommendation: The TCC requested the guidance of the Commission in determining the date and location of the next TCC meeting and recommended that it be held for three days, in conjunction with FAC and Commission meetings.

Agenda Item 14. Adoption of the Report

50. The report was adopted by consensus.

Agenda Item 15. Close of the Meeting

51. The TCC meeting closed at 13:00 on 30 June 2018.

Annexes

[Annex A](#) - Agenda

[Annex B](#) - List of Documents

[Annex C](#) - List of Participants

[Annex D](#) - Draft CMM 2018-01

[Annex E](#) - High Seas Boarding & Inspection - 2018/2019 Implementation Plan

[Annex F](#) - Provisional NPFC IUU Vessel List for 2018

Agenda

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Agenda Item 5. Progress Report on TCC Work Plan

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b. Vessel Marking and Identification

5.2.2 SWG VMS

a. VMS Options

5.2.3 SWG Assessing Compliance

a. CMM Chart of Accounts

b. NPFC Conservation and Sustainable Use Handbook

c. High Seas Boarding and Inspection Implementation Plan

Agenda Item 6. Review of MCS related issues from SC

6.1 Observer Program

6.2 Other Issues from SC

Agenda Item 7. Review of Current CMMs

7.1 CMM 2016-01 - Vessel Registry

7.2 CMM 2017-02 – IUU

a. Review Current NPFC IUU Vessel List

b. Review Draft IUU Vessel List – Provisional NPFC IUU Vessel List

7.3 CMM 2016-03 – Interim Transshipment Procedures

7.4 CMM 2016-04 – Vessels with No Nationality

7.5 CMM 2017-05 – Bottom Fisheries and VME Protection NW Pacific Ocean

a. Status of the proposal of crab fishery – Russia and Ukraine

7.6 CMM 2017-06 – Bottom Fisheries and VME Protection NE Pacific Ocean

7.7 CMM 2017-07 – Chub Mackerel

7.8 CMM 2017-08 – Pacific saury

7.9 CMM 2017-09 – High Seas Boarding and Inspection

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9.1 Forward-looking work plan priorities, projects and budget planning

9.2 Summary of SWG Recommendations for the TCC Work Plan

Agenda Item 10. Data management and security

10.1 Data management and reporting

a. Annual Reporting Format (Science vs. Compliance data: e-reports)

10.2 Information security regulations (Canada, USA)

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Agenda Item 11. Other Matters

Agenda Item 12. Recommendations to the Commission

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LIST OF DOCUMENTS

MEETING INFORMATION PAPERS

Symbol	Title
NPFC-2018-COM04-MIP01 (Rev 2)	Meeting Notice and Information
NPFC-2018-TCC03-MIP02 (Rev 1)	Provisional Agenda
NPFC-2018-TCC03-MIP03	Provisional Annotated Agenda
NPFC-2018-TCC03-MIP04 (Rev 7)	Indicative Schedule

REFERENCE DOCUMENTS - NPFC Website

Title
Convention on the Conservation and Management of High Seas Fisheries Resources in the North Pacific Ocean
NPFC Rules of Procedure
Compendium of Active Conservation and Management Measures for the NPFC

WORKING PAPERS

Symbol	Title
NPFC-2018-TCC03-WP01 (Rev 1)	Management of Documents
NPFC-2018-TCC03-WP02	CMM 2018-01 On Information Requirements for Vessel Registration
NPFC-2018-TCC03-WP03	Current NPFC IUU Vessel List
NPFC-2018-TCC03-WP04	Draft NPFC IUU Vessel List for 2018
NPFC-2018-TCC03-WP05	Draft Framework for Annual e-Reports
NPFC-2018-TCC03-WP06	Summary 3rd Meeting of SWG VMS
NPFC-2018-TCC03-WP07 (Rev 1)	Synopsis of TCC Framework Requirements for a Regional Vessel Monitoring System

NPFC-2018-TCC03-WP08	NPFC Conservation and Sustainable Use Handbook
NPFC-2018-TCC03-WP09 (Rev 2)	High Seas Boarding and Inspection 2018-2019 Implementation Plan
NPFC-2018-TCC03-WP10 (Rev 2)	CMM 2018-01 On Information Requirements for Vessel Registration
NPFC-2018-TCC03-WP11 (Rev 1)	Provisional IUU Vessel List for 2018

INFORMATION PAPERS (IP)

Symbol	Title
NPFC-2018-TCC03-IP01 (Rev 2)	Fisheries Overview
NPFC-2018-TCC03-IP02	Report from Executive Secretary on IUU Listing Process for 2018
NPFC-2018-TCC03-IP03	Data Management and the Way Forward
NPFC-2018-TCC03-IP04	Vessel Registry - Data Information Requirements
NPFC-2018-TCC03-IP05	AIS Observations - Japan
NPFC-2018-TCC03-IP06	Revision of Annual Report - Japan

VESSEL REGISTRATIONS (VR) – NPFC Website

Symbol	Title
NPFC-2018-TCC03-VR	Canada
NPFC-2018-TCC03-VR	China
NPFC-2018-TCC03-VR	Japan
NPFC-2018-TCC03-VR	Republic of Korea
NPFC-2018-TCC03-VR	Russian Federation
NPFC-2018-TCC03-VR	Chinese Taipei
NPFC-2018-TCC03-VR	Vanuatu

ANNUAL REPORTS (AR) - NPFC Website

Symbol	MEMBER
NPFC-2018-AR Canada	Canada
NPFC-2018-AR China	China
NPFC-2018-AR Japan (Rev 3)	Japan
NPFC-2018-AR Korea	Republic of Korea
NPFC-2018-AR Russia	Russian Federation
NPFC-2018-AR Chinese Taipei	Chinese Taipei
NPFC-2018-AR United States of America	United States of America
NPFC-2018-AR Vanuatu	Vanuatu
NPFC-2018-AR-Annual Summary Footprint - Bottom Fisheries	Secretariat
NPFC-2018-AR-Annual Summary Table - Pacific Saury	Secretariat
NPFC-2018-AR-Annual Summary Table - Squid	Secretariat
NPFC-2018-AR-Annual Summary Table - Mackerels	Secretariat

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**CONSERVATION AND MANAGEMENT MEASURE ON INFORMATION
REQUIREMENTS FOR VESSEL REGISTRATION**

The North Pacific Fisheries Commission (NPFC),

Recalling Article 4 of the Agreement to Promote Compliance with International Conservation and Management Measures by Fishing Vessels on the High Seas of 24 November 1993 that stipulates to maintain a record of fishing vessels entitled to fly its flag and authorized to be used for fishing on the high seas, and to take such measures as may be necessary to ensure that all such fishing vessels are entered in that record,

Recognizing Article 7, paragraph 2 (d) of the Convention regarding the establishment of appropriate cooperative mechanisms for effective monitoring, control and surveillance to ensure enforcement of the conservation and management measures adopted by the Commission including mechanisms to prevent, deter and eliminate IUU fishing,

Reaffirming that Article 13, paragraph 1 of the Convention that members of the Commission or Cooperating non-Contracting Parties shall take necessary measures to ensure that fishing vessels entitled to fly its flag operating in the Convention Area comply with the provisions of the Convention and measures adopted pursuant to the Convention and such vessels do not engage in any activities that undermine the effectiveness of such measures and do not conduct unauthorized fishing activities within areas under national jurisdiction of another State adjacent to the Convention Area,

Also reaffirming that Article 13, paragraph 2 of the Convention that no members or Cooperating non-Contracting Parties of the Commission shall allow any fishing vessel entitled to fly its flag to be used for fishing activities in the Convention Area unless it has been authorized to do so by the appropriate authority or authorities of that member of the Commission or Cooperating non-Contracting Parties. Each member of the

Commission, or Cooperating non-Contracting Parties, shall authorize the use of vessels entitled to fly its flag in the Convention Area only where it is able to exercise effectively its responsibilities in respect of those vessels under this Convention, the 1982 Convention and the 1995 Agreement,

Also recognizing that members of the Commission or Cooperating non-Contracting Parties have the need to conduct transshipment with carrier vessels that are flagged to Commission members, Cooperating non-Contracting Parties and non-members,

Noting the decision by the IMO Assembly in its 30th session to expand eligibility for IMO numbers to fishing vessels less than 100 gross tons down to a size limit of 12 meters in length overall authorized to operate outside waters under national jurisdiction of the flag State to assist in identifying and tracking fishing vessels and to tackle illegal, unreported and unregulated fishing,

Adopts the following conservation and management measures in accordance with Article 7, Article 13, paragraph 8 and Article 15 of the Convention:

NPFC Vessel Registry

For the purpose of the effective implementation of the Convention, each Commission member or Cooperating non-Contracting Party shall:

1. Maintain a record of fishing vessels entitled to fly its flag and authorized to be used for fishing activities in the Convention Area in accordance with the information requirements in the Annex.
2. Update pertinent information required from paragraph 1 in the NPFC Vessel Registry established under Article 13, paragraph 10 of the Convention, noting that vessel submissions which do not include the initial data elements as indicated in the Annex will not be accepted by the database.
3. Promptly update the NPFC Vessel Registry with:
 - (a) any additions to the record; e.g., new vessel authorizations;
 - (b) any modifications to this information with dates of such modifications; and
 - (c) any deletions from the record, specifying which of the following reasons is applicable:
 - (i) the voluntary relinquishment of the fishing authorization by the fishing

vessel owner or operator;

- (ii) the withdrawal or non-renewal of the fishing authorization issued in respect of the fishing vessel under Article 13, paragraph 2 of the Convention;
 - (iii) the fact that the fishing vessel concerned is no longer entitled to fly its flag;
 - (iv) the scrapping, decommissioning or loss of the fishing vessel concerned; or
 - (v) any other grounds, with a specific explanation provided.
4. Provide to the Commission, as part of the annual report required pursuant to Article 16 of the Convention, the names of the fishing vessels entered in the record that conducted fishing activities during the previous calendar year.

Vessel Marking

5. Each Commission Member and Cooperating non Contracting Party shall ensure that every fishing vessel authorized to fly its flag bear markings that are readily identified in accordance with the *FAO Standard Specifications for the Marking and Identification of Fishing Vessels*, and recognize that non-compliance with these standards shall be considered a serious violation according to Article 17, paragraph 5 of the NPFC Convention and Article 21, paragraph 11(f) of the United Nations Fish Stocks Agreement.

NPFC Interim Register of non-Member¹ Carrier Vessels

6. The Commission hereby establishes an Interim Register of non-members (the “Interim Register”), applicable from 2017 to 2019.
7. Commission Members or Cooperating non-Contracting Parties may use non-member Carrier vessels that are included by the Commission on the Interim Register in the Convention Area to receive transshipments of fisheries resources caught in the Convention Area and from fishing vessels flying the flag of Commission members or Cooperating non-Contracting Parties.
8. Any Commission member or Cooperating non-Contracting Party may at any time enter, in electronic format if possible, the details of any non-member carrier vessels that it wishes to be included on the Interim Register including the information

¹ For the purpose of this CMM, non-members mean those states that are not Commission members or Cooperating non-Contracting Parties

requirements in the Annex and the written undertaking of the owner, operator and Master noted in paragraph 10.

9. The Commission member or Cooperating non-Contracting Parties entering vessels identified in paragraph 8 on the Interim Register shall attest that the vessel or vessels being recommended are not vessels:
 - (a) with a history of illegal, unreported or unregulated (IUU) fishing, unless the ownership of the vessel has subsequently changed and the new owner has provided sufficient evidence demonstrating that the previous owner or operator has no legal, beneficial or financial interest in, or control of the vessels, or Commission members or Cooperating non-Contracting Parties concerned is satisfied that, having taken into account all relevant facts, the vessel is no longer engaged in or associated with IUU fishing;
 - (b) that are currently listed on any of the IUU vessel lists adopted by regional fishery management organizations (RFMOs);
 - (c) that were removed from the Interim Register pursuant to paragraph 16 within one year.
10. It shall be a condition for inclusion on the Interim Register that the owner or manager/operator of the vessel provides a written undertaking, addressed to the Commission, that the owner, manager/operator and master of the carrier vessel will fully comply with all applicable decisions of the Commission, including conservation and management measures. Any reference in Commission decisions to member-flagged vessels shall be construed to include non-member flagged-vessels for the purposes of these written undertakings.
11. It is the responsibility of the owner or manager/operator to ensure that any such undertaking is compliant with domestic laws of its flag State.
12. The Secretariat shall post on the Commission website a list of all the applicable conservation and management measures and other applicable Commission decisions that the written undertaking must cover. It shall be a condition for inclusion on the Interim Register that the owner, manager/operator or master of the carrier vessel, through the Commission member or Cooperating non-Contracting Parties so authorizing the vessel to be on the Interim Register, promptly enter any changes to the information provided under paragraph 8.

13. Failure by the owner, manager/operator or master of a vessel on the Register to fully comply with applicable decisions of the Commission, including conservation and management measures, shall constitute an appropriate basis for placement of such vessel on the Commission's Draft IUU Vessel List in accordance with the relevant conservation and management measure for establishing the NPFC IUU Vessel list.
14. The Commission member or Cooperating non-Contracting Parties listing the non-member carrier vessel on the Interim Register shall also be responsible for providing the information of that vessel in accordance with these conservation and management measures.
15. As soon as possible after entry of complete information under paragraphs 8 and 10 by a Commission member or Cooperating non-Contracting Parties for a non-member carrier vessel on the Interim Register, the Member or CNCP shall notify the flag State and provide an opportunity for the flag State to convey its position for the inclusion of its vessel on the Interim Registry.
16. The Commission shall, on a regular basis, monitor the IUU vessel lists maintained by RFMOs. At any time that a vessel on the Interim Register is also on one of those IUU vessel lists, the Secretariat shall:
 - (a) notify the Commission member, Cooperating non-Contracting Parties and the owner of the vessel of its finding and that the vessel will be removed from the Interim Register, effective 30 days from the date of the notice; and
 - (b) 30 days from the notice given under sub-paragraph (a), remove the vessel from the Register.
17. The Commission shall monitor the performance of the vessels on the Interim Register with respect to the written undertakings submitted under paragraph 10. If at any time a Commission member or Cooperating non-Contracting Party finds evidence that the owner, manager/operator or master of a vessel on the Register has failed to fully discharge those undertakings:
 - (a) the Commission member or Cooperating non-Contracting Party shall immediately submit such evidence to the Secretariat;
 - (b) the Secretariat will immediately circulate such evidence to the Commission members or Cooperating non-Contracting Parties;

- (c) the Commission shall review the evidence and decide whether or not to remove the vessel from the Interim Register. If the Commission is to next meet between 14 and 60 days after the circulation made under paragraph 16(b), such decision shall be made in the next session of the Commission, otherwise it shall be made in accordance with the Commission Rules of Procedure as they relate to inter-sessional decision-making;
 - (d) if the Commission decides to remove a vessel from the Interim Register, the Secretariat will notify the owner of the vessel of the decision within 7 days and remove the vessel from the Register 60 days after the Commission's decision.
 - (e) The Executive Secretary shall advise all Commission members or Cooperating non-Contracting Parties and the flag State of the completion of action taken under paragraph 17 (d).
18. The Interim Register shall expire 60 days after the Annual Regular Session of the Commission in 2019 unless the Commission decides otherwise at its Commission Meeting in 2019. The TCC will conduct a review in 2018 and 2019 of the non-member flagged fleet including an assessment of potential economic impacts to NPFC target fisheries resources in the Convention Area and unforeseen circumstances that could arise through prohibition of non-members carriers.

General

19. Commission members and Cooperating non-Contracting Parties shall ensure they have maintained the NPFC Vessel Registry and the Interim Register of the vessels based on the information provided to it pursuant to the above paragraphs 1-17 and make the record publicly available as appropriate and subject to any legal confidentiality regulations of the individual Commission member and Cooperating non-Contracting Party.
20. Each Commission member and Cooperating non-Contracting Party entering vessels on the NPFC Vessel Registry or the Interim Register shall enter the required data for its vessels or vessels listed on the Interim Registry immediately after it has so authorized the vessel to conduct fishing activities and shall not authorize the vessel to conduct such fishing activities in the NPFC Convention Area until the vessel has been accepted by the database.

21. The Commission shall also provide to any member of the Commission or Cooperating non-Contracting Parties, upon request, information about any vessel entered on the Commission record that is not otherwise publicly available, as appropriate.
22. This CMM shall replace the NPFC CMM 2016-01.

Vessel Information Requirements

The following are the data information to be provided to the Commission for the vessel registry.

- (a) Name of fishing vessel ;
- (b) Previous name(s) of fishing vessel (where applicable);
- (c) Registration number ;
- (d) Previous registration number(s) (where applicable);
- (e) Port of Registry;
- (f) Previous port(s) of registry (where applicable);
- (g) IMO number ;
To allow the necessary time for members of the Commission or Cooperating non- Contracting Parties to obtain an IMO number for eligible vessels that do not already have one, this point of this Annex on IMO number is effective as of 1 January 2020. As of this date, members of the Commission should, to the extent possible, ensure that all their fishing vessels that are registered on the NPFC Record of fishing vessels have IMO numbers issued to them. This point of this Annex on IMO number does not apply to vessels which are not eligible to receive IMO numbers.
- (h) Name and address of owner or owners ;
- (i) Name and citizenship of master;
- (j) Previous flag (if any);
- (k) International Radio Call Sign (IRCS) (where applicable);
- (l) Maritime Mobile Service Identity (MMSI) (where applicable);
- (m) Vessel communication types and numbers including, when available, any satellite-based telephony or data services/devices;
- (n) Full length side views color photographs of the vessel showing full length of vessel and vessel name and markings . Provision of additional photographs showing bow and stern view are encouraged;
- (o) Where (Country/Member) and when built (Year);
- (p) Type of vessel , as specified in standard abbreviations under the current FAO International Standard Statistical Classification of Fishery Vessels by Vessel Types (ISSCFV);
- (q) Normal crew complement;
- (r) Type of fishing method or methods, as specified in standard abbreviations under the current FAO International Standard Statistical Classification of Fishing Gear (ISSCFG);
- (s) Length , including type of length and unit of measurement ;
- (t) Depth, including type of depth and unit of measurement;
- (u) Beam , including type of beam and unit of measurement ;
- (v) Gross register tonnage , or gross tonnage (specify which);
- (w) Power of main engine or engines, including unit of measurement;
- (x) The nature of the authorization to fish granted by the flag State, such as type or method of fisheries authorized and main target species and Authorized Periods ;
- (y) Fish hold capacity, in cubic meters;
- (z) Freezer type and capacity, including unit of measurement.

Asterisk denotes initial data elements.

Initial data elements are required to start fishing activities.



6/6/2018



High Seas Boarding & Inspection – 2018/2019 Implementation Plan

North Pacific Fisheries Commission (NPFC)



High Seas Boarding & Inspection
North Pacific Fisheries Commission

www.npfc.int

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1.0 Objective

The objective of this document is to outline a recommended plan for the implementation of the NPFC's High Seas Boarding and Inspection Procedures as approved through [CMM 2017-09](#) (Annex A).

2.0 General Rights and Obligations

Paragraphs 5, 6, and 7 of CMM 2017-09 state the “General Rights and Obligations” of Contracting Parties and Fishing Entities pertaining to the implementation of high seas boarding and inspection procedures within the NPFC Convention Area. These paragraphs from CMM 2017-09 are referenced as follows:

- “5. *Each Contracting Party may, subject to the provisions of these procedures, carry out boarding and inspection on the high seas of fishing vessels engaged in or reported to have engaged in a fishery regulated pursuant to the Convention.*
6. *These procedures shall also apply in their entirety as between a Contracting Party and a Fishing Entity, subject to a notification to that effect to the Commission from the parties concerned.*
7. *Each Member of the Commission shall ensure that vessels flying its flag accept boarding and inspection by authorized inspectors in accordance with these procedures. Such authorized inspectors shall comply with these procedures in the conduct of any such activities.”*

3.0 Boarding Inspection Identification Requirements

This section deals with identifying the required components of CMM 2017-09 that will form part of the implementation plan.

3.1 NPFC Flag

Paragraph 19 of CMM 2017-09 states that,

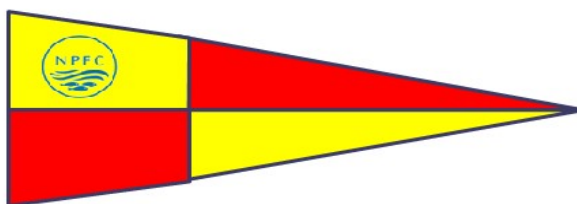
“The Commission shall develop an NPFC inspection flag, which shall be flown by authorized inspection vessels, in clearly visible fashion.”

NPFC Inspection Flag and Boarding Pennant

The following Inspection Flag is intended to be used by authorized inspection vessels. The dimensions are 94 cm by 213 cm (height by length).



The following Boarding Pennant is intended to be used by authorized inspection vessels. The dimensions are 45cm by 66cm (18in by 26in) (height by length)



The Commission may also wish to consider asking the Secretariat to assess various flag makers and then propose a single supplier for all Members to ensure that all flags of the Commission meet common specification and quality standards.

It is recommended that the Commission adopt the NPFC Inspection Flag design as presented in this section (including a boarding pennant).
It is further recommended that the Secretariat work with the SWG Assessing Compliance to confirm the dimensions of the inspection flag and boarding pennant and to proceed with the production.

3.2 NPFC High Seas Boarding and Inspection Register for Authorized Vessels and Personnel

As per paragraph 13 of CMM 2017-09:

“The Commission shall maintain a register of all authorized inspection vessels and authorities or inspectors. Only vessels and authorities or inspectors listed on the Commission’s register are authorized under these procedures to board and inspect fishing vessels of Commission Members and Cooperating Non-Contracting Parties on the high seas within the Convention Area.”

It is recommended that:

- (i) the Secretariat develop and maintain an Inspection Vessel and Authority Registry and publish it online. It should be further noted that the authorized inspection vessels and related authorities (including inspectors and inspector trainees where applicable) can only commence NPFC HSBI duties 60 days after the Secretariat posts its details on the NPFC public webpage (to inform Members and fishing Masters of the authorization of the inspection vessel);
- (ii) within 30 days of the approval of the Inspection Vessel Registration Form (including inspector registration) the NPFC Secretariat is to provide the vessel a NPFC boarding flag (and pennants where appropriate), publish the related authorized vessel information and the sample inspection personnel ID cards on the NPFC website, and issue a copy of relevant CMMs active in the Convention Area to the authorized Compliance Authority for each of the authorized inspection vessels; and,
- (iii) the TCC direct the SWG AC to prioritize the completion of a first draft of an NPFC Handbook – a complementary tool to support, *inter alia*, boarding and inspections and will include information on active CMMs and other relevant compliance and enforcement information.

3.3 Registry of Inspection Vessels & Authorities

According to paragraph 14 of CMM 2017-09:

“Each Contracting Party that intends to carry out boarding and inspection activities pursuant to these procedures shall so notify the Commission, through the Executive Secretary, and shall provide the following:

(a) with respect to each inspection vessel it assigns to boarding and inspection activities under these procedures:

- (i) details of the vessel (name, description, photograph, registration number, port of registry (and, if different from the port of registry, port marked on the vessel hull), international radio call sign and general communication channels);*
- (ii) an example of the credentials issued to the inspectors by its authorities;*
- (iii) notification that the inspection vessel is clearly marked and identifiable as being on government service;*
- (iv) notification that the crew has received and completed training in carrying out boarding and inspection activities at sea in accordance with any standards and procedures as may be adopted by the Commission.”*

It is recommended that the letterhead entitled “Notification to the NPFC to Carry out Boarding and Inspection Activities (Annex B) and related “NPFC Inspection Vessel Registration Form” (see Annex B-1) be adopted for use in implementing this paragraph and to support online registry information public posting requirements.

3.4 Identification of NPFC Inspectors

Further to the requirements for Inspection Vessel registration, paragraph 14 (b) of CMM 2017-09 states:

“Each Contracting Party that intends to carry out boarding and inspection activities pursuant to these procedures shall so notify the Commission, through the Executive Secretary, and shall provide the following:

(b) with respect to inspectors it assigns pursuant to these procedures:

- (i) the names of the authorities responsible for boarding and inspection;*
- (ii) notification that such authorities’ inspectors are fully familiar with the fishing activities to be inspected and the provisions of the Convention and conservation and management measures in force; and*
- (iii) notification that such authorities’ inspectors have received and completed training in carrying out boarding and inspection activities at sea in accordance with any standards and procedures as may be adopted by the Commission.”*

In addition, paragraph 20 of CMM 2017-09 states:

“Authorized inspectors shall carry an approved identity card identifying the inspector as authorized to carry out boarding and inspection procedures under the auspices of the Commission and in accordance with these procedures.”

Since Members usually have their own identity cards for inspectors, they are required to transmit to the NPFC Secretariat for compiling and posting on the NPFC website samples of their respective inspection personnel identity cards.

Members shall transmit to the NPFC Secretariat for compiling and posting on the NPFC website samples of their respective inspection personnel identity cards.

4.0 Common Boarding Procedures, Standardized Inspection Reports and Multilingual Questionnaire

High Seas boarding and inspection procedures will be implemented in accordance with CMM 2017-09. This implementation plan includes a standardized boarding form (Annex C) pursuant to paragraphs 31 and 32 of CMM 2017-09.

Furthermore, paragraph 22 of CMM 2017-09 states:

“In carrying out boarding and inspection pursuant to these procedures, the authorized inspection vessel and authorized inspectors shall make their best efforts to communicate with the master of the fishing vessels in a language that the master can understand. In order to facilitate communications

between the inspectors and the master of the vessel, the Commission shall develop a standardized multilingual questionnaire, which shall be circulated to all Contracting Parties with authorized inspection vessels.”

Members have the responsibility to translate the questionnaire into their language(s) used by their vessels so that it is accessible by those conducting inspections.

It is recommended that:

- (i) the TCC adopt the standardized NPFC Boarding and Inspection Form (Annex C) and related Standardized Multilingual Questionnaire (Annex D) in English and for translation by Members;
- (ii) the Secretariat develop and maintain a list of vessels identified pursuant to paragraph 43 of CMM 2017-09 in support of monitoring fishing vessel activities of non-Members in the CA;
- (iii) the TCC establish a Small Working Group on Operational Enforcement pursuant to paragraph 48 of CMM 2017-09.

5.0 Standard Case Package Format

This section is for discussion and to introduce the utility of a standardized Violation Case Package:

- Case package submitted to Authority promptly (or as provided for under paragraph 31 of CMM 2017-09):
 - Standardized NPFC Coversheet with picture of the vessel inspected
 - Completed NPFC Boarding Report
 - Boarding Inspector statement (develop template)
 - ✦ Description of potential violations with reference to the appropriate CMM and paragraph
 - Boarding team statements (only if they apply to or observed the potential violation)
 - GPS verification form for the position of the inspection from the inspection vessel (and if possible validated from the vessel inspected)
 - Print of the NPFC Enforcement Vessel from NPFC website
 - Print (if available) of the FFV from the NPFC list of registered vessels
 - Photos depicting the potential violation, with auto date/ time stamp where possible and accompanied by the Inspecting Officer's description of each photo and signature.
 - Photos of only the master's passport/credentials including data/time stamp accompanied by statement from the Inspector as to how, when and where these were taken.
 - Photos of any provided documentation / evidence to support violation with date/time stamp accompanied by statement from the Inspector as to how, when and where these were taken.
 - Photo log signed by the inspector (or photographer).

- Statement by the Inspector or case officer on the ‘continuity of the evidence’ from the time of the inspection until the time of passing the package to higher authorities, either flag Member of the inspection vessel, or flag Member of the vessel inspected.

It is recommended that the TCC direct the SWG to explore the utility of a Standard Violation Case Package to support standardized data collection and reporting protocols from high seas boardings and inspections.

6.0 Annual Reports

As per CMM 2017-09 paragraphs 41 and 42:

41. *“Contracting Parties that authorize inspection vessels to operate under these procedures shall report annually to the Commission on the boarding and inspections carried out by its authorized inspection vessels, as well as upon possible violations observed, and,*
44. *Contracting Parties shall include in their annual statement of compliance within their Annual Report to the Commission under Article 16 of the Convention action that they have taken in response to boarding and inspections of their fishing vessels that resulted in observation of alleged violations, including any proceedings instituted and sanctions applied.”*

It is recommended that:

- (i) the TCC clarify which elements of the revised Annual Report should be subject to certain data handling provisions given potential sensitivities of the data; and,
- (ii) the NPFC Annual Report template be updated by the Secretariat to reflect the information security requirements of these reports and related data.

7.0 Implementation Task Table 2018/2019

TASK	Description	Start/End	Lead	Status	Notes
1	Finalize design and acquisition of flags	July 2018/August 2018	Secretariat-SWG AC	Pending	
2	Finalize inspection vessel registry form and distribute to members	July 2018/September 2018	Secretariat-SWG AC	Pending	
3	Submission and registry of inspection vessels, inspection credential examples and names of authorities responsible for boarding and inspection	Dependent on 2	Members	Pending	
4	Update website with the information in Task 3 (public)	Dependent on 3	Secretariat	Pending	
5	Issuance of flags to approved inspection authorities	Dependent on 1	Secretariat	Pending	
6	Issue booklet of current CMMs for boarding teams and one each for the Master of each authorized inspection vessel	July 2018/TBD	Secretariat-SWG AC	Pending	
7	Update web site with HSBI documentation according to NPFC confidentiality rules	Ongoing	Secretariat	Pending	
8	Consider development of Case Package Standards	Ongoing	Secretariat-SWG-Members	Pending	
9	Establish SWG on Operational Enforcement	July-August 2018	Secretariat, SWG Members (e.g. operational personnel)	Pending	
10	SWG on Operational Enforcement review the status of implementation	2018-19	Secretariat, SWG Members (e.g. operational personnel)	Pending	

8.0 Annexes

Annex A – CMM 2017-09 Conservation and Management Measure for High Seas Boarding and Inspection Procedures for the North Pacific Fisheries Commission (NPFC)

CMM 2017-09
(Entered Into Force 28 November 2017)

CONSERVATION AND MANAGEMENT MEASURE FOR HIGH SEAS BOARDING AND INSPECTION PROCEDURES FOR THE NORTH PACIFIC FISHERIES COMMISSION (NPFC)

1. The following procedures are established by the North Pacific Fisheries Commission, in accordance with Article 7, paragraph 2-c of its Convention, to govern high seas boarding and inspection of fishing vessels in the Convention Area.

Definitions

2. For the purposes of interpreting and implementing these procedures, the following definitions shall apply:
 - (a) “Convention” means the Convention on the Conservation and Management of High Seas Fisheries resources in the North Pacific Ocean;
 - (b) “Commission” means the North Pacific Fisheries Commission (NPFC) established under Article 5 of the Convention;
 - (c) “Authorities of the Inspection Vessel” means the authorities of the Contracting Party under whose jurisdiction the inspection vessel is operating;
 - (d) “Authorities of the Fishing Vessel” means the authorities of the Member of the Commission under whose jurisdiction the fishing vessel is operating;
 - (e) “Authorized inspection vessel” means any vessel included in the Commission’s register of vessels as authorized to engage in boarding and inspection activities pursuant to these procedures;
 - (f) “Authorized inspector” means inspectors employed by the authorities responsible for boarding and inspection included in the Commission register and authorized to conduct boarding and inspection activities pursuant to these procedures;
 - (g) “Fishing activity” means the activities established under Article 1 (i) of the Convention;
 - (h) “Fishing vessels” means any vessel described under Article 1 (j) of the Convention.

PURPOSE

3. Boarding and inspection and related activities conducted pursuant to these procedures shall be for the purpose of ensuring compliance with the provisions of the Convention and conservation and management measures adopted by the Commission and in force.

AREA OF APPLICATION

4. These procedures shall apply throughout the Convention Area, which consists of the high seas areas of the North Pacific Ocean as specified in Article 4 of the Convention.

GENERAL RIGHTS AND OBLIGATIONS

5. Each Contracting Party may, subject to the provisions of these procedures, carry out boarding and inspection on the high seas of fishing vessels engaged in or reported to have engaged in a fishery regulated pursuant to the Convention.
6. These procedures shall also apply in their entirety as between a Contracting Party and a Fishing Entity, subject to a notification to that effect to the Commission from the parties concerned.
7. Each Member of the Commission shall ensure that vessels flying its flag accept boarding and inspection by authorized inspectors in accordance with these procedures. Such authorized inspectors shall comply with these procedures in the conduct of any such activities.

GENERAL PRINCIPLES

8. These procedures are intended to implement and give effect to, and are to be read consistently with, Article 7.2.c and Article 17.6 of the Convention.
9. These procedures shall be implemented in a transparent and non-discriminatory manner, taking into account, inter alia:
 - (a) such factors as the presence of observers on board a vessel and the frequency and results of past inspections; and
 - (b) the full range of measures to monitor compliance with the provisions of the Convention and agreed conservation and management measures, including inspection activities carried out by the authorities of Members of the Commission in respect of their own flag vessels.
10. While not limiting efforts to ensure compliance by all vessels, priority for boarding and inspection efforts pursuant to these procedures may be given to:
 - (a) fishing vessels that are not on the NPFC Record of Fishing Vessels and are flagged to Members of the Commission;
 - (b) fishing vessels reasonably believed to engage or to have been engaged in any activity in contravention of the Convention or any conservation and management measure adopted thereunder;
 - (c) fishing vessels that are entitled to fly the flag of a Member of the Commission that does not dispatch patrol vessels to the area of application to monitor its own fishing vessels;
 - (d) fishing vessels without observers on board if so required by the Convention, Article 7.2 (b);

(e) fishing vessels with a known history of violating conservation and management measures adopted by international agreement or any domestic laws and regulations.

11. The Commission shall keep the implementation of these procedures under review.

12. The interpretation of these procedures shall rest with the Commission.

PARTICIPATION

13. The Commission shall maintain a register of all authorized inspection vessels and authorities or inspectors. Only vessels and authorities or inspectors listed on the Commission's register are authorized under these procedures to board and inspect fishing vessels of Commission Members and Cooperating Non-Contracting Parties on the high seas within the Convention Area.

14. Each Contracting Party that intends to carry out boarding and inspection activities pursuant to these procedures shall so notify the Commission, through the Executive Secretary, and shall provide the following:

(a) with respect to each inspection vessel it assigns to boarding and inspection activities under these procedures:

(i) details of the vessel (name, description, photograph, registration number, port of registry (and, if different from the port of registry, port marked on the vessel hull), international radio call sign and communication capability);

(ii) An example of the credentials issued to the inspectors by its authorities;

(iii) notification that the inspection vessel is clearly marked and identifiable as being on government service;

(iv) notification that the crew has received and completed training in carrying out boarding and inspection activities at sea in accordance with any standards and procedures as may be adopted by the Commission.

(b) with respect to inspectors it assigns pursuant to these procedures:

(i) the names of the authorities responsible for boarding and inspection;

(ii) notification that such authorities' inspectors are fully familiar with the fishing activities to be inspected and the provisions of the Convention and conservation and management measures in force; and

(iii) notification that such authorities' inspectors have received and completed training in carrying out boarding and inspection activities at sea in accordance with any standards and procedures as may be adopted by the Commission.

15. Where military vessels are used as a platform for the conduct of boarding and inspection, the authorities of the inspection vessel shall ensure that the boarding and inspection is carried out by inspectors fully trained in fisheries enforcement procedures and duly authorized for this purpose under national laws, and that boardings from such military vessels and inspectors conform to the procedures contained within these Boarding and Inspection Procedures.

16. Authorized inspection vessels and inspectors notified by Contracting Parties pursuant to paragraph 14 shall be included on the Commission register once the Executive Secretary confirms that they meet the requirements of that paragraph.
17. To enhance the effectiveness of the Commission's boarding and inspection procedures, and to maximize the use of trained inspectors, Contracting Parties may identify opportunities to place authorized inspectors on inspection vessels of another Contracting Party. Where appropriate, Contracting Parties should seek to conclude bilateral arrangements to this end or otherwise facilitate communication and coordination between them for the purpose of implementing these procedures.
18. The Executive Secretary shall ensure that the register of authorized inspection vessels and authorities or inspectors is at all times available to all Members of the Commission and shall immediately circulate any changes therein. Updated lists shall be posted on the Commission website. Each Member of the Commission shall take necessary measures to ensure that these lists are circulated in a timely manner to each of its fishing vessels operating in the Convention Area.

PROCEDURES

19. The Commission shall develop an NPFC inspection flag, which shall be flown by authorized inspection vessels, in clearly visible fashion.
20. Authorized inspectors shall carry an approved identity card identifying the inspector as authorized to carry out boarding and inspection procedures under the auspices of the Commission and in accordance with these procedures.
21. An authorized inspection vessel that intends to board and inspect a fishing vessel on the high seas that is engaged in or reported to have engaged in a fishery regulated pursuant to the Convention shall, prior to initiating the boarding and inspection:
 - (a) make best efforts to establish contact with the fishing vessel by radio, by the appropriate International Code of Signals or by other accepted means of alerting the vessel;
 - (b) provide the information to identify itself as an authorized inspection vessel - name, registration number, international radio call sign and contact frequency;
 - (c) communicate to the master of the vessel its intention to board and inspect the vessel under the authority of the Commission and pursuant to these procedures; and
 - (d) initiate notice through the authorities of the inspection vessel of the boarding and inspection to the authorities of the fishing vessel.
22. In carrying out boarding and inspection pursuant to these procedures, the authorized inspection vessel and authorized inspectors shall make their best efforts to communicate with the master of the fishing vessels in a language that the master can understand. In order to facilitate communications between the inspectors and the master of the vessel, the Commission shall develop a standardized multi-language questionnaire, which shall be circulated to all Contracting Parties with authorized inspection vessels.
23. Authorized inspectors shall have the authority to inspect the vessel, its license, gear, equipment, records, facilities, fish and fish products and any relevant documents necessary to verify

compliance with the conservation and management measures in force pursuant to the Convention.

24. Boarding and inspection pursuant to these procedures shall:

- (a) be carried out in accordance with internationally accepted principles of good seamanship so as to avoid risks to the safety of fishing vessels and crews;
- (b) be conducted as much as possible in a manner so as not to interfere unduly with the lawful operation of the fishing vessel;
- (c) take reasonable care to avoid action that would adversely affect the quality of the catch; and
- (d) not be conducted in such manner as to constitute harassment of a fishing vessel, its officers or crew.

25. In the conduct of a boarding and inspection, the authorized inspectors shall:

- (a) present their identity card to the master of the vessel and a copy of the text of the relevant measures in force pursuant to the Convention in the relevant area of the high seas;
- (b) not interfere with the master's ability to communicate with the authorities of the fishing vessel;
- (c) complete the inspection of the vessel within 4 (four) hours unless evidence of a serious violation is found;
- (d) collect and clearly document any evidence they believe indicates a violation of measures in force pursuant to the Convention;
- (e) provide to the master prior to leaving the vessel a copy of an interim report on the boarding and inspection including any objection or statement which the master wishes to include in the report;
- (f) promptly leave the vessel following completion of the inspection if they find no evidence of a serious violation; and
- (g) provide a full report on the boarding and inspection to the authorities of the fishing vessel, pursuant to paragraph 31, which shall also include any master's statement.

26. During the conduct of a boarding and inspection, the master of the fishing vessel shall:

- (a) follow internationally accepted principles of good seamanship so as to avoid risks to the safety of authorized inspection vessels and inspectors;
- (b) accept and facilitate prompt and safe boarding by the authorized inspectors;
- (c) cooperate with and assist in the inspection of the vessel pursuant to these procedures;
- (d) not assault, resist, intimidate, interfere with, or unduly obstruct or delay the inspectors in the performance of their duties;

- (e) allow the inspectors to communicate with the crew of the inspection vessel, the authorities of the inspection vessel, any embarked observers, as well as with the authorities of the fishing vessel being inspected;
 - (f) provide the inspectors onboard with reasonable facilities, including, where appropriate, food and accommodation; and
 - (g) facilitate safe disembarkation by the inspectors.
27. If the master of a fishing vessel refuses to allow an authorized inspector to carry out a boarding and inspection in accordance with these procedures, such master shall offer an explanation of the reason for such refusal. The authorities of the inspection vessel shall immediately notify the authorities of the fishing vessel, as well as the Commission, of the master's refusal and any explanation.
28. The authorities of the fishing vessel, unless generally accepted international regulations, procedures and practices relating to safety at sea make it necessary to delay the boarding and inspection, shall direct the master to accept the boarding and inspection. If the master does not comply with such direction, the Member shall suspend the vessel's authorization to fish and order the vessel to return immediately to port. The Member shall immediately notify the authorities of the inspection vessel and the Commission of the action it has taken in these circumstances.

USE OF FORCE

29. The use of force shall be prohibited except when and to the degree necessary to ensure the safety of the inspectors during the conduct of their boarding and inspection activities. The degree of force used shall not exceed that reasonably required in the circumstances.
30. Any incident involving the use of force shall be immediately reported to the authorities of the fishing vessel, as well as to the Executive Secretary for distribution to the Commission.

INSPECTION REPORTS

31. Authorized inspectors shall prepare a full report on each boarding and inspection they carry out pursuant to these procedures in accordance with a format specified by the Commission. The authorities of the inspection vessel from which the boarding and inspection was carried out shall transmit a copy of the boarding and inspection report to the authorities of the fishing vessel being inspected, as well as the Commission, within 3 (three) full working days of the completion of the boarding and inspection. Where it is not possible for the authorities of the inspection vessel to provide such report to the authorities of the fishing vessel within this timeframe, the authorities of the inspection vessel shall inform the authorities of the fishing vessel and shall specify the time period within which the report will be provided.
32. Such report shall include the names and authority of the inspectors and clearly identify any observed activity or condition that the authorized inspectors believe to be a violation of the Convention or conservation and management measures in force and indicate the nature of specific factual evidence of such violation.

SERIOUS VIOLATIONS

33. In the case of any boarding and inspection of a fishing vessel during which the authorized inspectors observe an activity or condition that would constitute a serious violation, as defined

in paragraph 38, the authorities of the inspection vessels shall immediately notify the authorities of the fishing vessel, directly as well as through the Commission.

34. Upon receipt of a notification under paragraph 33, the authorities of the fishing vessels shall without delay:
 - (a) assume their obligation to investigate and, if the evidence warrants, take enforcement action against the fishing vessel in question and so notify the authorities of the inspection vessel, as well as the Commission; or
 - (b) authorize the authorities of the inspection vessel to complete investigation of the possible violation and so notify the Commission.
35. In the case of 34(a) above, the authorities of the inspection vessel shall provide, as soon as practicable, the specific evidence collected by the authorized inspectors to the authorities of the fishing vessel.
36. In the case of 34(b) above, the authorities of the inspection vessel shall provide the specific evidence collected by the authorized inspectors, along with the results of their investigation, to the authorities of the fishing vessel immediately upon completion of the investigation.
37. Upon receipt of a notification pursuant to paragraph 33, the authorities of the fishing vessel shall make best effort to respond without delay and in any case no later than within 3 (three) full working days.
38. For the purposes of these procedures, a serious violation means the following violations of the provisions of the Convention or conservation and management measures adopted by the Commission:
 - (a) fishing without a valid license, permit or authorization issued by the Member whose flag the fishing vessel is entitled to fly, in accordance with Article 13 of the Convention;
 - (b) significant failure to maintain records of catch and catch-related data in accordance with the Commission's reporting requirements or significant misreporting of such catch and/or catch-related data;
 - (c) fishing in a closed area;
 - (d) fishing during a closed season;
 - (e) intentional taking or retention of species in contravention of any applicable conservation and management measure adopted by the Commission;
 - (f) significant violation of catch limits or quotas in force pursuant to the Convention;
 - (g) using prohibited fishing gear;
 - (h) falsifying or intentionally concealing the markings, identity or registration of a fishing vessel;
 - (i) concealing, tampering with or disposing of evidence relating to investigation of a violation;

- (j) multiple violations which taken together constitute a serious disregard of measures in force pursuant to the Commission;
- (k) refusal to accept a boarding and inspection, other than as provided in paragraphs 27 and 28;
- (l) assault, resist, intimidate, sexually harass, interfere with, or unduly obstruct or delay an authorized inspector; and
- (m) intentionally tampering with or disabling the vessel monitoring system;
- (n) such other violations as may be determined by the Commission, once these are included and circulated in a revised version of these procedures.

ENFORCEMENT

- 39. Any evidence obtained as a result of a boarding and inspection pursuant to these procedures with respect to violation by a fishing vessel of the Convention or conservation and management measures adopted by the Commission and in force shall be referred to the authorities of the fishing vessel for action in accordance with Article 17 of the Convention.
- 40. For the purposes of these procedures, the authorities of the fishing vessels shall regard interference by their fishing vessels, captains or crew with an authorized inspector or an authorized inspection vessel in the same manner as any such interference occurring within its exclusive jurisdiction.

ANNUAL REPORTS

- 41. Contracting Parties that authorize inspection vessels to operate under these procedures shall report annually to the Commission on the boarding and inspections carried out by its authorized inspection vessels, as well as upon possible violations observed.
- 42. Contracting Parties shall include in their annual statement of compliance within their Annual Report to the Commission under Article 16 of the Convention action that they have taken in response to boarding and inspections of their fishing vessels that resulted in observation of alleged violations, including any proceedings instituted and sanctions applied.

OTHER PROVISIONS

- 43. Authorized inspection vessels, while carrying out activities to implement these procedures, shall engage in surveillance aimed at identifying fishing vessels of non-Members undertaking fishing activities on the high seas in the Convention area. Any such vessels identified shall be immediately reported to the Executive Secretary for distribution to the Commission.
- 44. The authorized inspection vessel shall attempt to inform any fishing vessel identified pursuant to paragraph 43 that has been sighted or identified as engaging in fishing activities that are undermining the effectiveness of Convention and that this information will be sent to the Executive Secretary for distribution to the Members of the Commission and the non-Member whose flag the fishing vessel is entitled to fly of the vessel in question.
- 45. If warranted, the authorized inspectors may request permission from the fishing vessel and/or the non-Member whose flag the vessel is entitled to fly to board a vessel identified pursuant to paragraph 43. If the vessel master or the vessel's non-Member whose flag the vessel is entitled to fly consents to a boarding, the findings of any subsequent inspection shall be transmitted to

the Executive Secretary. The Executive Secretary shall distribute this information to all Commission Members as well as to the non-Member whose flag the vessel is entitled to fly.

46. Contracting Parties shall be liable for damage or loss attributable to their action in implementing these procedures when such action is unlawful or exceeds that reasonably required in the light of available information.

COMMISSION COORDINATION AND OVERSIGHT

47. Authorized inspection vessels in the same operational area should seek to establish regular contact for the purpose of sharing information on areas in which they are patrolling, on sightings and on boarding and inspections they have carried out, as well as other operational information relevant to carrying out their responsibilities under these procedures.
48. The Commission shall keep under continuous review the implementation and operation of these procedures, including review of annual reports relating to these procedures provided by Members. In applying these procedures, Contracting Parties may seek to promote optimum use of the authorized inspection vessels and authorized inspectors by:
 - (a) identifying priorities by area and/or by fishery for boarding and inspections pursuant to these procedures;
 - (b) ensuring that boarding and inspection on the high seas is fully integrated with the other monitoring, compliance and surveillance tools available pursuant to the Convention;
 - (c) ensuring non-discriminatory distribution of boarding and inspections on the high seas among fishing vessels of Members of the Commission without compromising the opportunity of Contracting Parties to investigate possible serious violations; and
 - (d) taking into account high seas enforcement resources assigned by Members of the Commission to monitor and ensure compliance by their own fishing vessels, particularly for small boat fisheries whose operations extend onto the high seas in areas adjacent to waters under their jurisdiction.

SETTLEMENT OF DISAGREEMENTS

49. In the event of a disagreement concerning the application or implementation of these procedures, the parties concerned shall consult in an attempt to resolve the disagreement.
50. If the disagreement remains unresolved following the consultations, the Executive Secretary of the Commission shall, at the request of the parties concerned, and with the consent of the Commission, refer the disagreement to the Technical and Compliance Committee (TCC). The TCC shall establish a panel of five representatives, acceptable to the parties to the disagreement, to consider the matter.
51. A report on the disagreement shall be drawn up by the panel and forwarded through the TCC Chair to the Executive Secretary for distribution to the Commission within two months of the TCC meeting at which the case is reviewed.
52. Upon receipt of such report, the Commission may provide appropriate advice with respect to any such disagreement for the consideration of the Members concerned.
53. Application of these provisions for the settlement of disagreements shall be non-binding. These provisions shall not prejudice the rights of any Member to use the dispute settlement procedures provided in the Convention.

Annex B – HSBI Implementation Plan

Date , 20XX

Executive Secretary
North Pacific Fisheries Commission
2F Hakuyo-Hall, Tokyo University of Marine Science and Technology
4-5-7 Konan, Minato-ku, Tokyo 108-8477 Japan

Subject: Notification to the NPFC of Intention to Carry out Boarding and Inspection Activities

Dear _____ :

The purpose of this correspondence is to implement the notification procedures as required by paragraphs 14 of CMM 2017-09;

With respect to paragraph 6 of CMM 2017-09, additional written notifications to the Commission from the Contracting Party as well as the Fishing Entity are required.

With respect to paragraph 14. (a) (i) please find the details of the vessel(s) for registration in the corresponding NPFC Inspection Vessel Registration Form under Annex A. Also included as part of this annex are an example of the credentials issued to inspectors (per paragraph 14. (a) (ii)) and the names of the authorities responsible for boarding and inspection (per paragraph 14. (b) (i)).

With respect to 14 (a) (iii) please consider this as notification that the inspection vessel(s) is clearly marked and identifiable as being on government service.

With respect to paragraph 14 (a) (iv) please consider this as notification that the crew has received and completed training in carrying out boarding and inspection activities at sea in accordance with any standards and procedures as may be adopted by the Commission.

With respect to 14 (b) (ii) please consider this as notification that authority's inspectors and assigned boarding crews are fully familiar with the fishing activities to be inspected and the provisions of the Convention and conservation and management measures in force.

With respect to 14 (b) (iii) please consider this as notification that authority's inspectors and assigned boarding crews have received and completed training in carrying out boarding and inspection activities at sea in accordance with any standards and procedures as may be adopted by the Commission.

Sincerely,

Compliance Authorized Official on behalf of the Contracting Party or Fishing Entity

Annex B-1 – NPFC HSBI Paragraphs 13 and 14 Notifications

NPFC Inspection Vessel Registration Form

As per paragraphs 14 of CMM 2017-09, (Compliance Authorized Official on behalf of Contracting Party or Fishing Entity) hereby notifies the Commission that it intends to carry out boarding and inspection activities pursuant to the CMM on High Seas Boarding Procedures (CMM 2017-09), and requests the following vessel(s) be added to the Registry:

Inspection Vessel:

Vessel Name: _____ Port of Registry: _____

Length: _____ Description: _____

Radio Callsign: _____ Communications Calling channels – VHF Channel 16

Assigned NPFC Inspection Vessel number: _____



Photograph

Compliance Authority Contact information (pursuant to CMM 2017-09 common boarding procedures):

Primary Contact

Name: _____

Phone: _____

Email: _____

Secondary Contact

Name: _____

Phone: _____

Email: _____

Annex C Boarding Report

North Pacific Fisheries Commission		DATE: MO DY YR / /		BOARDING IDENTIFICATION NUMBER		
BOARDING REPORT		BOARDING TIME (UTC)				
		START	FINISH			
VESSEL	MEMBER REGISTRATION NUMBER		VESSEL NAME			
	IMO NUMBER		OPTIONAL: (Unique identifiers)			
	NPFC VESSEL ID /RECORD LOCATOR		LENGTH (METERS)		TONNAGE (DWT)	
	HOMEPORT		FLAG	IRCS		CREW
	VESSEL TYPE PURSE SEINE LONGLINE POLE/LINE TROLL RING NET HANDLINE BUNKER CARRIER SQUID JIGGING DIP NET LIFT NETS TRAWL GILLNET TRAP OTHER:					
MASTER	MASTER'S NAME (LAST, FIRST and MIDDLE INITIAL)				JURISDICTION	
	ADDRESS					
	PASSPORT NUMBER AND ISSUING AUTHORITY			BIRTHDATE (DD/MMM/YYYY) / /		
OWNER	OWNER'S NAME				JURISDICTION	
	ADDRESS				PHONE	
	COMPANY NAME					
OBSERVED IN USE		ACTIVITY FISHING TRANSITING SUPPORTING			LATITUDE	
		DETAILED GEOGRAPHIC LOCATION				LONGITUDE
Verification						
Vessel documentation (CMM 2017-09)				Checked: Yes / No		
Reports/VMS (Where applicable)						
VMS transponder installed				Yes / No		
VMS system operative				Yes / No		
Recording of Fishing Effort and Catches						
Fishing logbook checked (CMM 2017-09)				Checked: Yes / No		
Indicate if fishing logbook is:				Paper or Electronic or Both		
Are recordings made in accordance with the NPFC CMM 2017-09				Yes / No		
Recording of Transshipments				Yes / No		
Description of transshipment reports on board (If applicable)						

Compliance with NPFC CMMs

CMM 2016-01: Vessel Registry	Yes / No
CMM 2017-09: Vessel Markings	Yes / No / N/A
CMM 2016-03: Transshipments	Yes / No / N/A
CMM 2017-05: Bottom Fish – NW VME	Yes / No / N/A
CMM 2017-06: Bottom Fish – NE VME	Yes / No / N/A
CMM 2017-07: Chub Mackerel	Yes / No / N/A
CMM 2017-08: Pacific Saury	Yes / No / N/A

CATCH AMOUNT AND TYPE (SPECIES) ONBOARD

Summary of total claimed onboard catch (CMM 2017-09)

Effort	Fish Species (with 3-Alpha code)	Catch (metric tonnes)	How Processed	Discards
Days: -----				
Sets:				

Result of Inspection of Fish Onboard (Optional):

Comment in the case of a significant difference between the inspector's estimates of the catches on board and the related summaries of catches from the logbooks, note this difference with the percentage:

Last Port of Call:	Date:	Next Port of Call:	Date (estimated):
MASTER COMMENT	YES	NO	OBSERVER ONBOARD
OBSERVER'S NAME			
OBSERVER'S FLAG STATE			

REQUIREMENTS FOR ALL VESSELS

REMARKS REGARDING BOARDING AND VESSEL COMPLIANCE WITH COMMISSION CONSERVATION AND MANAGEMENT MEASURES IN FORCE.

ENFORCEMENT VESSEL NAME	FLAG
BOARDING OFFICER NAME(S)	BOARDING OFFICER SIGNATURE

NPFC INSPECTION BOARDING REPORT

Revised 03/2018

White-NPFC Pink-Master

PURPOSE OF BOARDING

The purpose of this boarding report is to document the outcome of at-sea boardings of fishing vessels of Members of the North Pacific Fisheries Commission in accordance with the Commission's Conservation Management Measure for High Seas Boarding and Inspection (CMM 2017-09).

SERIOUS VIOLATIONS

As outlined in Article 17, paragraph 5 of the Convention and in paragraph 38 of Conservation and Management Measure (CMM) 2017-09, a serious violation means the following violations of the provisions of the Convention or conservation and management measures adopted by the Commission:

- a. Fishing without a license, permit or authorization issued by the flag Member, in accordance with Article 13 of the Convention;
- b. Significant failure to maintain sufficient records of catch and catch-related data in accordance with the Commission's reporting requirements or significant misreporting of such catch and/or catch-related data;
- c. Fishing in a closed area;
- d. Fishing during a closed season;
- e. Intentional taking or retention of species in contravention of any applicable conservation and management measure adopted by the Commission;
- f. Significant violation of catch limits or quotas in force pursuant to the Convention;
- g. Using prohibited fishing gear;
- h. Falsifying or intentionally concealing the markings, identity or registration of a fishing vessel;
- i. Concealing, tampering with or disposing of evidence relating to investigation of a violation;
- j. Multiple violations which taken together constitute a serious disregard of measures in force pursuant to the Commission;
- k. Refusal to accept a boarding and inspection; other than as provided in paragraphs 27 and 28
- l. Assault, resist, intimidate, sexually harass, interfere with, or unduly obstruct or delay an authorized inspector;
- m. Intentionally tampering with or disabling the vessel monitoring system; and,
- n. Such other violations as may be determined by the Commission, once these are included and circulated in a revised version of these procedures.

IMPORTANT NOTICE TO OWNER OR OPERATOR

Any evidence obtained as a result of a boarding and inspection pursuant to these procedures with respect to a serious violation by a fishing vessel of the Convention or Conservation and Management Measures adopted by the Commission and in force shall be referred to the authorities of the fishing vessel for action in accordance with Article 17 of the Convention.

Boarding Remarks (continued)

Master's Comments

MASTER'S NAME (PRINT)

MASTER'S SIGNATURE

**STANDARDIZED MULTILINGUAL QUESTIONNAIRE
BOARDING QUESTIONS**

1. (a) VESSEL (b) THIS IS THE (c)
CALLING YOU ON CHANNEL 16 VHF-FM/2182 khz (HF)----OVER.

(a) FISHING, CARRIER, or BUNKER
(b) FISHING, CARRIER, or BUNKER VESSEL'S NAME
(c) PATROL VESSEL (Coast Guard Cutter, etc.)
2. REQUEST YOU SWITCH YOUR COMMUNICATIONS TO CHANNEL ____.
3. FISHING VESSEL (NAME), THIS IS PATROL VESSEL (NAME) --- WE ARE HERE ON BEHALF OF THE NORTH PACIFIC FISHERIES COMMISSION AND ARE AUTHORIZED TO ENSURE YOU ARE COMPLYING WITH ALL APPLICABLE CONSERVATION AND MANAGEMENT MEASURES. WE INTEND TO BOARD AND INSPECT YOUR VESSEL. PRIOR TO OUR BOARDING OF YOUR VESSEL, WE NEED TO ASK YOU A FEW QUESTIONS.
4. IS YOUR VESSEL REGISTERED WITH THE NORTH PACIFIC FISHERIES COMMISSION?
5. UNDER WHICH MEMBER'S FLAG ARE YOU REGISTERED?
6. WHAT IS YOUR INTERNATIONAL RADIO CALL SIGN?
7. WHAT IS YOUR HOMEPORT?
8. HOW MUCH _____(a-c)_____ DO YOU HAVE ONBOARD? IF FISH, WHAT TYPE?
 - a. FISH (Fishing Vessel)
 - b. FISH and/or SUPPLIES (Carrier Vessel)
 - c. FUEL (Bunker Vessel)
9. WHAT WAS YOUR LAST PORT OF CALL?
10. WHAT IS YOUR NEXT PORT OF CALL?
11. WHAT IS THE NAME AND JURISDICTION OF YOUR MASTER?

- 12. HOW MANY CREW DO YOU HAVE ONBOARD AND WHAT ARE THEIR JURISDICTIONS?**
- 13. DO YOU HAVE ANY WEAPONS ONBOARD? IF SO, WHERE ARE THEY LOCATED?**
- 14. DO YOU HAVE A FISHERY OBSERVER ONBOARD? IF SO, WHAT IS THE OBSERVER'S NAME AND JURISDICTION?**
- 15. WE WILL BE SENDING OVER A BOARDING PARTY IN (FIVE / FIFTEEN / THIRTY) MINUTES; PLEASE ASSIST THEM IN GETTING ONBOARD AND BY COMPLYING WITH ALL OF THEIR INSTURCTIONS.**
- 16. TO ASSIST OUR BOARDING PARTY IN BOARDING YOUR VESSEL, WE REQUEST YOU _____ (a-e) _____.**
- a. STOP YOUR VESSEL**
 - b. SLOW YOUR VESSEL**
 - c. CONTINUE ON YOUR PRESENT COURSE AND SPEED**
 - d. TURN TO (PORT / STARBOARD)**
 - e. LOWER A LADDER ON THE (PORT / STARBOARD) SIDE**
- 17. TO CONDUCT THIS INSPECTION IN A TIMELY MANNER, PLEASE MAKE AVAILABLE TO OUR BOARDING OFFICER ALL OF YOUR VESSEL'S DOCUMENTS, INCLUDING YOUR CATCH LOGS AND REPORTS.**

INITIAL BOARDING QUESTIONS

- 1. GOOD (MORNING / AFTERNOON / EVENING), ARE YOU THE MASTER OF THE VESSEL? WHAT IS YOUR NAME?**
- 2. I AM HERE TO INSPECT YOUR VESSEL FOR COMPLIANCE WITH MEASURES ADOPTED BY THE NORTH PACIFIC FISHERIES COMMISSION**
- 3. WHAT SPECIES ARE YOU FISHING FOR?**
- 4. IS YOUR VESSEL REGISTERED TO FISH IN THE NORTH PACIFIC FISHERIES COMMISSION CONVENTION AREA?**
- 5. DO YOU UNDERSTAND?**
- 6. (TO THE MASTER) IF YOU REFUSE TO ALLOW AUTHORIZED BOARDING AND INSPECTION ACTIVITIES, YOUR VESSEL AUTHORITY (*WHERE DIFFERENT FROM INSPECTING VESSEL*) AND THE COMMISSION WILL BE NOTIFIED IMMEDIATELY OF YOUR REFUSAL AND ANY EXPLANATION YOU MAY HAVE, WHICH MAY RESULT IN THE SUSPENSION OF YOUR VESSEL AUTHORIZATION. DO YOU HAVE AN EXPLANATION FOR REFUSING BOARDING AND INSPECTION?**
- 7. IS THERE ANYONE HERE WHO SPEAKS _____(a-f)_____**
 - (a) ENGLISH**
 - (b) JAPANESE**
 - (c) KOREAN**
 - (d) CHINESE**
 - (e) FRENCH**
 - (f) RUSSIAN**
- 8. I DO NOT HAVE ANYONE ONBOARD WHO CAN SPEAK YOUR LANGUAGE.**
- 9. I AM USING MULTI-LINGUAL LANGUAGE CARDS. PLEASE ANSWER MY QUESTIONS SIMPLY AND SLOWLY, USING YES AND NO WHENEVER POSSIBLE**
- 10. THESE PEOPLE WILL ASSIST ME IN MY INSPECTION**
- 11. PLEASE MUSTER YOUR CREW ON THE (FANTAIL / BOW / OPEN DECK)**
- 12. PLEASE INDICATE WHERE YOU KEEP YOUR WEAPONS ONBOARD**
- 13. THIS IS A COPY OF THE TEXT OF THE NORTH PACIFIC FISHERIES CONVENTION WHICH PROVIDES ME THE AUTHORITY TO BOARD YOUR VESSEL AND CONDUCT THIS INSPECTION**
- 14. PLEASE REVIEW THIS DOCUMENT AND LET ME KNOW IF YOU HAVE ANY QUESTIONS**

15. **THIS IS A COPY OF THE RELEVANT COMMISSION CONSERVATION AND MANAGEMENT MEASURES WHICH APPLY TO YOUR VESSEL**
16. **WHEN WERE YOU INSPECTED LAST? WHO INSPECTED YOU? DO YOU HAVE A COPY OF THEIR BOARDING REPORT?**
17. **I INTEND TO INSPECT YOUR VESSEL TO ENSURE YOUR COMPLIANCE WITH THESE CONSERVATION AND MANAGEMENT MEASURES**
18. **PLEASE SHOW ME**
 - (a) **YOUR VESSEL'S DOCUMENTS**
 - (b) **YOUR CURRENT PERMITS**
 - (c) **WHERE APPLICABLE, YOUR VESSEL MONITORING SYSTEM AND TRANSMISSION REPORTS**
 - (d) **YOUR CATCH LOGS (INCLUDING TRANSSHIPMENT RECORDS)**
 - (e) **YOUR PLOTTING CHARTS**
 - (f) **YOUR FREEZERS/STORAGE AREAS**
 - (g) **YOUR FISHING GEAR AND EQUIPMENT**
19. **YOUR DOCUMENTS AND RECORDS INDICATE YOU ARE IN COMPLETE COMPLIANCE WITH ALL COMMISSION CONSERVATION AND MANAGEMENT MEASURES**
20. **YOUR DOCUMENTS AND RECORDS INDICATE YOU ARE NOT IN COMPLETE COMPLIANCE WITH ALL CONSERVATION AND MANAGEMENT MEASURES**
21. **THIS IS THE SPECIFIC CONSERVATION AND MANAGEMENT MEASURE BY WHICH YOU ARE NOT IN COMPLIANCE**
22. **THIS (IS / IS NOT) CONSIDERED BY THE COMMISSION TO BE A SERIOUS VIOLATION**
23. **I AM SEIZING THIS ITEM FOR EVIDENCE**
24. **I AM PHOTOGRAPHING THIS ITEM TO DOCUMENT THE INSPECTION/VIOLATION**
25. **I WILL USE THIS BOARDING REPORT TO DOCUMENT MY INSPECTION OF YOUR VESSEL**
26. **THIS BOARDING REPORT INDICATES YOU (ARE / ARE NOT) IN COMPLIANCE WITH ALL COMMISSION CONSERVATION AND MANAGEMENT MEASURES**

27. **THIS IS THE COMPLETED BOARDING REPORT, WILL YOU PLEASE SIGN AND THIS IS THE PLACE WHERE YOU CAN WRITE YOUR COMMENTS REGARDING THE INSPECTION.**

28. **THIS IS YOUR COPY OF THE BOARDING REPORT**

29. **A COPY OF THIS BOARDING REPORT WILL BE PROVIDED TO THE FISHERIES ENFORCEMENT AUTHORITIES OF YOUR JURISDICTION (FOR FURTHER ACTION)**

30. **THANK YOU FOR YOUR ASSISTANCE ON THIS BOARDING**

31. **I HAVE COMPLETED THE INSPECTION OF YOUR VESSEL**

32. **WE ARE DEPARTING YOUR VESSEL AT THIS TIME**

PROVISIONAL NPFC IUU VESSEL LIST FOR 2018

NPFC IUU VESSEL LIST

19 August 2018

Commission Members adopted the attached NPFC IUU List at the Fourth Commission Meeting in July 2018.

No.	a. Name of vessel (previous names)	b. Flag of vessel (previous flags)	c. Owner (previous owners)	d. Operator of vessel (previous operators)	e. Call sign of vessel (previous call signs)	f. Lloyds/IMO number	h. Date first included on NPFC IUU List	i. Summary of activities
1	LIAO YUAN YU 071	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 42 15.4'N, 153 22.8'E on 23 Aug 2016. When the Japanese patrol vessel approached, a vessel crew tried to hide the vessel name. Communication between the Japanese patrol vessel and LIAO YUAN YU 071 indicated that they hid the vessel name because they didn't want to be caught. (Port displayed on the vessel: Shidao; Vessel type; Lighted lift net vessel; Tonnage: 800t)

g. Photographs



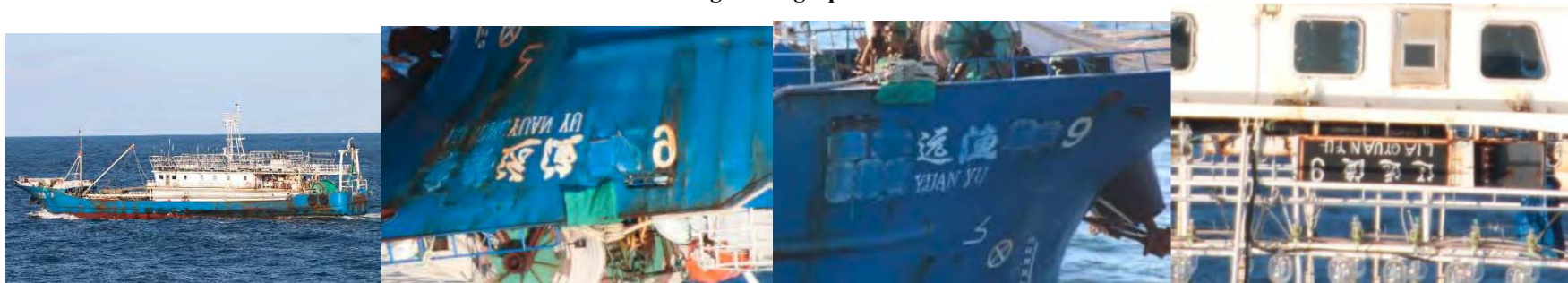
2	LIAO YUAN YU 072	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 42 18.7'N, 153 27.9'E on 23 Aug and at 42 9.2'N, 151 16.4'E on 11 Oct 2016. Vessel name was hidden by paint. (Port displayed on the vessel: Shidao; Vessel type; Lighted lift net vessel; Tonnage: 800t)
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g. Photographs



3	LIAO YUAN YU 9	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 42 3.0'N, 153 0.8'E on 23 Aug and at 42 10.0'N, 151 16.8'E on 11 Oct 2016. Vessel name was hidden by paint. (Port displayed on the vessel: Shidao; Vessel type; Lighted lift net vessel; Tonnage: 800t)
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g. Photographs



4	ZHOU YU 651	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 42 30'2N, 152 05'4E on 29 Sep 2016. (Port displayed on the vessel: Fungcheng; Vessel type; Lighted lift net vessel; Tonnage: 850t)
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g. Photographs



5	ZHOU YU 652	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 42 48.9'N, 152 48.2'E on 7 Sep 2016. Port of registry was hidden by paint. (Vessel type; Lighted lift net vessel; Tonnage: 820t) MMSI: 42569986
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g. Photographs



6	ZHOU YU 653	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	<p>It was seen with LU RONG YU YUN 56219 and ZHOU YU 656 at 42 11.9'N, 151 14.6'E on 30 Sep 2016. (Port displayed on the vessel: Fungcheng; Vessel type; Lighted lift net vessel; Tonnage: 850t)</p> <p>Communication between Japanese patrol vessel and LU RONG YU YUN 56219 indicated ZHOU YU 653 were transshipping 1500t of mackerel together with ZHOU YU 656.</p>
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g. Photographs



7	ZHOU YU 656	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	<p>It was seen with LU RONG YU YUN 56219 and ZHOU YU 656 at 42 11.9'N, 151 14.6'E on 30 Sep 2016. (Port displayed on the vessel: Fungcheng; Vessel type; Lighted lift net vessel; Tonnage: 850t) Note that the same vessel name with the different port of registry (Zhoushan) (600t) has been seen in the similar area.</p> <p>Communication between Japanese patrol vessel and LU RONG YU YUN 56219 indicated ZHOU YU 656 were transshipping 1500t of mackerel together with ZHOU YU 653. MMSI: 100900240/412440242</p>
g. Photographs (No Photographs Available)								

8	ZHOU YU 657	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	<p>It was seen at 42 35.5'N, 152 6.7'E on 12 Sep 2016. (Port displayed on the vessel: Zhoushan; Vessel type; Lighted lift net vessel; Tonnage: 600t)</p>
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g. Photographs



9	ZHOU YU 658	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 40 12.3'N, 148 40.5'E on 29 May 2016 and at 42 46.7'N, 152 41.2'E on 7 Sep 2016. (Port displayed on the vessel: Zhoushan; Vessel type: Lighted lift net vessel; Tonnage: 600t)
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g. Photographs



10	ZHOU YU 659	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen in the NPFC area on 2, 4, 13, 17 Jun and 7 Sep 2016. On 4 Jun the vessel name on the right side was hidden by paint. (Port displayed on the vessel: Zhoushan; Vessel type: Lighted lift net vessel; Tonnage: 600t)
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g. Photographs



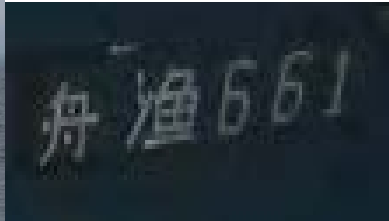
11	ZHOU YU 660	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen in the Japanese EEZ on 10 May 2016 and in NPFC area multiple times from May to Sep 2016. On 10 May the vessel showed Korean flag but changed the Korean to Japanese flag when the Japanese patrol vessel approached. Vessel name changed between 15 May and 12 Sep 2016 (see the photos). The vessel is not permitted in Japan nor registered in NPFC. (Port displayed on the vessel: Basuo-not apparent; Vessel type: Lightedlift net vessel; Tonnage: 600t)
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g. Photographs



12	ZHOU YU 661	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen in the Japanese EEZ on 10 and 13 May 2016 and in NPFC area on 15, 29 May and 7 Sep 2016. The vessel names on the left and right side changed frequently (see the photos). The vessel showed Japanese flag in May. But the vessel is not permitted in Japan nor registered in NPFC. (Port displayed on the vessel: Shidao; Vessel type: Lighted lift net vessel; Tonnage: 600t)
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g. Photographs



13	HAI DA 705	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	Communications between Japanese Patrol vessel and HAI DA705 at 43 10.4'N, 153 38.6'E on 11 Sep 2016 indicated they caught squid with drift net in the high sea. (Port displayed on the vessel: 沈家们; Vessel type: Drift net vessel; Tonnage: 290t)
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g. Photographs



14	LU RONG YU 1189	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 41 24.9'N, 140 32.7'E (Japan EEZ) on 14 Jun 2016. (Port displayed on the vessel: Shidao; Vessel type: Carrier vessel; Tonnage: 100t) MMSI: 412321992
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g. Photographs



15	ZHE LING YU LENG 90055	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 40 25.3'N, 149 13.2'E on 29 May 2016. (Port displayed on the vessel: Wenling; Vessel type: Carrier vessel; Tonnage: 600t) MMSI: 412000000/413202046
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g. Photographs



16	ZHE LING YU LENG 905	Unknown	Not known	Not known	Not known	Not known	29 Aug. 2017	It was seen at 42 45.6'N, 152 45.8'E on 24 Aug 2016. (Port displayed on the vessel: Wenling; Vessel type: Carrier vessel; Tonnage: 1000t) MMSI: 412000000/412000256
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g. Photographs (No Photographs Available)

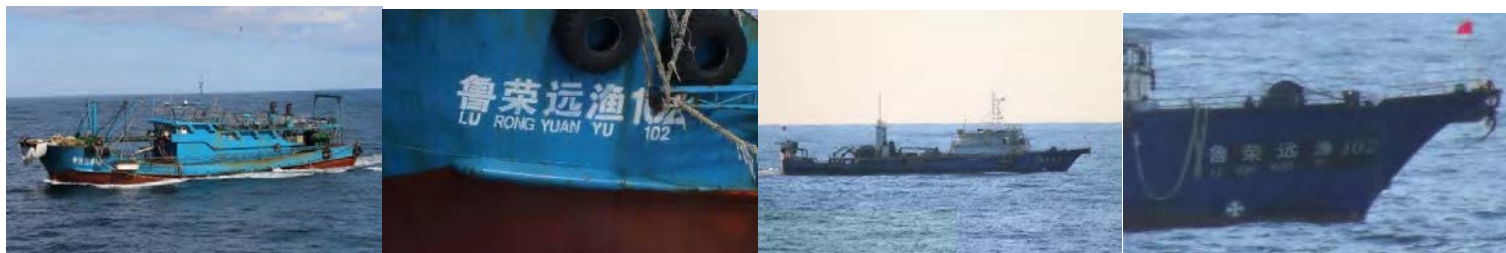
17	LU RONG YUAN YU 101	unknown	Not known	Not known	Not known	Not known	13 Nov. 2017	While LU RONG YUAN YU 101 is registered as a light PS vessel in the NPFC list, the identical name with different vessel types were seen. LU RONG YUAN YU 101 with lift net type was seen at 49 9.2'N, 149 19.5'E on 17 May 2016. LU RONG YUAN YU 101 with stern-trawl type was seen at 38 0.2'N, 145 58.5'E on 20 May 2016. (Port displayed on the vessel: Shidao; Vessel type: Stern Trawl/Light lift net vessel; Tonnage: 800t/651t) MMSI: Lift Net 656558842/Stern Trawl 412328753
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g. Photographs



18	LU RONG YUAN YU 102	unknown	Not known	Not known	Not known	Not known	13 Nov. 2017	<p>While LU RONG YUAN YU 102 is registered as one light PS vessel in the NPFC list, the identical name with different vessel types were seen. LU RONG YUAN YU 102 with lift net type was seen at 42° 21.3'N, 151° 55.5'E on 11 Oct 2016. LU RONG YUAN YU 102 with stern-trawl type was seen at 42°7.3'N, 151°13.8'E on the same day.</p> <p>LU RONG YUAN YU 102 was also seen with a carrier vessel “MIN FU DING YU LENG 08888” at 42 22.2'N, 151 19.6'E on 12 Oct 2016. (Port displayed on the vessel: Shidao; Vessel type: Stern Trawl/Light lift net vessel; Tonnage: 800t/651t) MMSI: Lift net 413228752/Stern Trawl 412328752</p>
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g. Photographs



19	LU RONG YUAN YU 103	unknown	Not known	Not known	Not known	Not known	13 Nov. 2017	<p>While LU RONG YUAN YU 103 is registered as one light PS vessel in the NPFC list, the identical name with different vessel types were seen. LU RONG YUAN YU 103 with lift net type was seen at 40 25.9'N, 150 9.9'E on 1 June 2016. LU RONG YUAN YU 103 with stern-trawl type was seen at 37 59.9'N, 145 58.5'E on 20 May 2016. (Port displayed on the vessel: Shidao; Vessel type: Stern Trawl/Light lift net vessel; Tonnage: 651t/651t) MMSI: Lift Net 412328751/Stern Trawl 412328751</p>
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g. Photographs



20	LU RONG YUAN YU 105	unknown	Not known	Not known	Not known	Not known	13 Nov. 2017	<p>While LU RONG YUAN YU 105 is registered as one light PS vessel in the NPFC list, the identical name with different vessel types were seen. LU RONG YUAN YU 105 with lift net type was seen at 42°27'N, 152° 5.8'E on 11 Oct 2016. LU RONG YUAN YU 105 with stern-trawl type was seen at 41°54.8'N, 151°17.4'E on 5 Sep 2016. (Port displayed on the vessel: Shidao; Vessel type: Stern Trawl/Light lift net vessel; Tonnage: 651t/651t) MMSI: Lift net 926001560/412428757 Stern Trawl 412328749</p>
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g. Photographs



21	LU RONG YUAN YU 106	Unknown	Not known	Not known	Not known	Not known	13 Nov. 2017	<p>While LU RONG YUAN YU 106 is registered as one light PS vessel in the NPFC list, the identical name with different vessel types were seen. LU RONG YUAN YU 106 with lift net type was seen at 40 30.4'N, 149 34'E on 29 May 2016. LU RONG YUAN YU 106 with stern-trawl type was seen at 40 17.6'N, 148 33'E on the same day. The two fishing vessels with duplicate names "LU RONG YUAN YU 106" were seen transshipping with a carrier vessel "MIN FU DING YU LENG 08888" at 42 16.4'N, 151 21.4'E on 8 Oct 2016 (see the last photo). (Port displayed on the vessel: Shidao; Vessel type: Stern Trawl/Light lift net vessel; Tonnage: 651t/651t) MMSI: Lift net 412328748 Stern Trawl 412328748</p>
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g. Photographs



22	LU RONG YUAN YU 108	Unknown	Not known	Not known	Not known	Not known	13 Nov. 2017	While LU RONG YUAN YU 108 is registered as one light PS vessel in the NPFC list, the identical name with different vessel types were seen. LU RONG YUAN YU 108 with lift net type was seen at 40 28.4'N, 149 28.1'E on 29 May 2016. LU RONG YUAN YU 108 with stern-trawl type was seen at 40 18.6'N, 148 30.7'E on the same day. (Port displayed on the vessel: Shidao; Vessel type: Stern Trawl/Light lift net vessel; Tonnage: 651t/651t) MMSI: Lift Net 412443265 412328746 800025754 Stern Trawl 800024754
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g. Photographs



23	LU RONG YUAN YU 109	Unknown	Not known	Not known	Not known	Not known	13 Nov. 2017	While LU RONG YUAN YU 109 is registered as one light PS vessel in the NPFC list, the identical name with different vessel types were seen. LU RONG YUAN YU 109 with lift net type was seen at 40 25.1'N, 149 25 'E on 29 May 2016. LU RONG YUAN YU 109 with stern-trawl type was seen at 40 16.4'N, 148 32.1'E on the same day. (Port displayed on the vessel: Shidao; Vessel type: Stern Trawl/Light lift net vessel; Tonnage: 651t/651t) MMSI: Lift Net 412328745 Stern Trawl 412328745/800025747
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g. Photographs



The binding decision on Vessels No. 24 to 27 becomes effective on 17 November 2018

24.	LU RONG●YU 612	Unknown	Not known	Not known	Not known	Not known	19 Aug 2018	<p>A Japanese patrol vessel sighted this fishing vessel was drifting in the Convention area at 39 50.00'N, 147 1.8'E on July 21.</p> <p>The port of registry is Shidao and AIS information showed that the vessel name is “Lu Long Yuan Yu 108”, which is on the current IUU vessel list and is different from the name shown on the vessel side, and that MMSI is 412328746.</p> <p>The tonnage 651 t was derived from the information of “Lu Long Yuan Yu 108” in the current IUU vessel list.</p> <p>Ref: NPFC-2018-TCC03-WP04</p>
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25.	LU RONG YUAN YU 787	Unknown	Not known	Not known	Not known	Not known	19 Aug 2018	<p>A Japanese patrol vessel sighted this fishing vessel was drifting in the Convention area at 39 49.7'N, 147 2.8'E on July 21 2017, and Japanese patrol aircraft sighted the same vessel anchored at 41 3.3'N, 150 22.1'E on August 2 2017. The China flag was raised and the sign of "CHINA" was painted on the vessel side (see the photos). MMSI is 413800814 and the port of registry is Shidao. Ref: NPFC-2018-TCC03-WP04</p>
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26.	LU RONG YUAN YU YUN 958	Unknown	Not known	Not known	Not known	Not known	19 Aug 2018	<p>A Japanese patrol fishing vessel sighted this fishing vessel was drifting in the Convention area at 39 50.9'N, 147 4.3'E on July 21. The vessel raised China flag and the port of registry was Shidao. AIS information showed that the vessel name is 958 and MMSI is 412452812.</p> <p>Ref: NPFC-2018-TCC03-WP04</p>
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27.	LU RONG YUAN YU 797	Unknown	Not known	Not known	Not known	Not known	19 Aug 2018	A Japanese patrol aircraft sighted this fishing vessel in the Convention area was operating at 42 7.1'N, 151 40.9'E on July 7 2017. China flag was raised and "CHINA" was painted on the vessel side (see the photo). MMSI is 412327980. Ref: NPFC-2018-TCC03-WP04
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