

Ad Hoc Task Group-Data

31 July–4 August 2006 Manila, Philippines

© Western and Central Pacific Fisheries Commission 2006

The Western and Central Pacific Fisheries Commission authorises the reproduction of this material, in whole or in part, provided that appropriate acknowledgement is given.

USP Library Cataloguing-in-Publication Data

The Commission for the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean. Ad Hoc Task Group Ad Hoc Task Group data, 31 July-4 August 2006, Manila, Philippines. – Kolonia, Pohnpei: Western and Central Pacific Fisheries Commission, 2006.

24 p.; cm.

1. Fishery management, International—Oceania—Congresses 2. Fish stock assessment—Oceania—Congresses 3. Tuna fisheries—Oceania—Congresses 4. The Commission for the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean—Congresses I. Western and Central Pacific Fisheries Commission

SH214.9.C752 2006

333.95609648

ISBN978-982-9103-04-8

TABLE OF CONTENTS

SUMMARY REPORT	1
Opening of Meeting	
Commission's Data Management Procedure	
Adoption of Report	
Close of Meeting	
ATTACHMENTS	7
Attachment A. Participants List.	8
Attachment B. Agenda	
Attachment C. Information Types and Confidentiality Classification	13
Attachment D. Annotation of Information Types	
Attachment E. Guiding Principles for Dissemination of Data	
Attachment F. Draft Rules and Procedures for Access to and Dissemination of Data	
Compiled by the Commission	19



Ad Hoc Task Group-Data

31 July-4 August 2006

Manila, Philippines

SUMMARY RECORD

AGENDA ITEM 1 — OPENING OF MEETING

Convener's opening remarks

- 1. The Western and Central Pacific Fisheries Commission (WCPFC) Executive Director opened the Ad Hoc Task Group (AHTG-Data) meeting by recalling the work of the Statistics Specialist Working Group (ST-SWG) at the first regular session of the Scientific Committee (SC) in Noumea, New Caledonia in August 2005. He noted that the SC had forwarded a recommendation from the ST-SWG to the second regular session of the Commission at Pohnpei, Federated States of Micronesia, to establish the AHTG-Data in order to consider data types, data confidentiality, and to develop draft rules and procedures for the security and confidentiality of WCPFC data.
- 2. A list of participants is appended as Attachment A.

Selection of Chair

3. Mr. Kim Duckworth, New Zealand, was selected to chair the AHTG-Data meeting. Mr. Duckworth is also the current chair of the ST-SWG.

Adoption of agenda

4. The agenda (Attachment B) was adopted.

Meeting arrangements

5. Although established by the Commission, and thus subject to Commission's Rules of Procedure, the AHTG-Data agreed to work informally to encourage the active engagement of all participants.

AGENDA ITEM 2 — COMMISSION'S DATA MANAGEMENT PROCEDURE

Introduction and context setting

- 6. The Executive Director referred the meeting to WCPFC/AHTG [Data]/2006/08, prepared by the WCPFC Secretariat, which provided a starting point for discussions. To set the context for the AHTG-Data, the Executive Director made a presentation that described the meeting's purpose and provided relevant background information, including consideration of data issues that had been raised at the Standing Committee on Tuna and Billfish, the Preparatory Conference, and last year's Scientific Committee meeting. He noted that the Commission had requested the AHTG-Data to:
 - i. identify types of data that must be treated as confidential, and
 - ii. develop draft rules and procedures to govern the security and confidentiality of data collected and held by the Commission.
- 7. It was noted that the SC and the Technical and Compliance Committee (TCC) are responsible for determining the specifics of the types of information that are relevant to the work of each committee. The role of the AHTG-Data relates to the generic description of both scientific and compliance information types and, as such, the AHTG-Data provided a valuable opportunity for representatives from both the Commission's science and compliance communities to exchange views on areas of common interest.
- 8. It was agreed that the next sessions of the SC and TCC provided a good opportunity for further discussion on the outcomes of the AHTG-Data prior to finalization of its report to the third regular session of the Commission (Comm3) in Apia, Samoa in December 2006. It was agreed that refinement of the report to the Commission could be possible by email.
- 9. In considering the development of the draft rules and procedures, the AHTG-Data agreed that the following criteria would be taken into consideration:
 - i. provide confidence to WCPFC Members, Cooperating Non-members and Participating Territories (CCMs) and other data providers concerning the importance of data security to the Commission;
 - ii. be practical/procedural;
 - iii. be transparent and unambiguous;
 - iv. be adaptable (as new types of data are added);
 - v. support the purposes of the Convention;

- vi. reflect uses to which data may legitimately be put;
- vii. promote timely access; and
- viii. be regularly reviewed.
- 10. The AHTG-Data noted that the development of rules and procedures was, at this stage, a dynamic and evolving process, and that some data types either were not currently being compiled or have yet to be properly defined. At the same time, certain data are already being compiled and routinely provided to the WCPFC Secretariat and other users (CCMs and WCPFC service providers), which requires the data to "support the purposes of the Convention". Access to, and use of, data will vary among users. The AHTG-Data agreed that in order to accommodate these situations, the draft rules and procedures for governing the security and confidentiality of data needed to be adaptable and to identify the level of security that will need to be assigned to different data types.

Types of data to be treated as confidential

- 11. The AHTG-Data reviewed the types of information to be treated as confidential and, using a provisional list provided in Table 1 "Provisional identification of types of information and confidentiality classification", included in WCPFC/AHTG [Data]/2006/08, prepared a provisional list of data that will need to be managed for the purposes of implementation of the Convention (see Attachment C). In preparing the list, the AHTG-Data:
 - i. acknowledged that there are different sub-categories within each information type and that sub-categories may have different risk classifications. The AHTG-Data attempted to identify situations such as this and the result is presented in Attachment D:
 - ii. noted some information types are already being compiled while other information types will only be compiled once the relevant components of the Convention are operationalized;
 - iii. agreed that the time-frame will be important for some data types. For example, biological data collected by a source may not be immediately available, but might be released after it has been analysed and published by the source of the data. It was noted that this situation will need to be accommodated in the rules and procedures for access to, and use of, WCPFC data;
 - iv. acknowledged that, in some instances, the cost of biological data collection incurred by the sources of data might discourage the provision of data if it were to be released to third parties without suitable recompense or recognition; and
 - v. noted that the draft rules and procedures document will be a "living" document that would be regularly reviewed, and that the provision for review should be clearly stated in the document.
- 12. In considering the risk associated with the alteration, loss or unauthorized access to WCPFC data, the AHTG-Data considered that "Risk Classification" is a more appropriate

term to use than "Confidentiality Classification", because "Risk" explains the "need to be protected" with respect to information type. Following consideration of generic reasons why parties "might" want to protect data, it was agreed that data types requiring security include:

- i. proprietary commercial information;
- ii. private personal information;
- iii. government/enforcement/intelligence information; and
- iv. legally sensitive information.
- 13. The AHTG-Data assigned the "Risk Classification" to each type as "lowest", "low", "medium" and "high". It was agreed that in instances where an information type falls into two risk classifications, a higher risk classification will apply (Attachment C Table 1).

Principles and procedures

- 14. The AHTG-Data agreed that guiding principles were required for the rules and procedures for the access to and dissemination of data and that the principles should address data dissemination and use in relation to:
 - i. public domain (generally equivalent to "lowest" Risk Classification);
 - ii. Secretariat and service providers;
 - iii. CCMs to use for the purposes of the Convention;
 - iv. bona fide researchers, relevant inter-governmental organizations (IGOs), non-governmental organizations (NGOs), industry, etc; and
 - v. others for which the source(s) would be required to authorize release.
- 15. Drawing on these guiding principles (Attachment E), a small drafting group, chaired by Holly Koehler (USA), was convened to elaborate the rules and procedures for the access and dissemination of data compiled by the Commission.
- 16. The AHTG-Data reviewed and refined the work of the small drafting group, paying particular attention to the need to ensure the broad principles, risk classification, and definition of confidentiality, were adequately reflected in the draft. The AHTG-Data also agreed that the matter of data security was the subject of a subsequent agenda item and that the outcomes of discussion on data security could have implications for the provisions of the draft rules and procedures document. It was agreed that the rules and procedures and the Commission's Information Security Policy (ISP) would need to be consistent. The AHTG-Data was also conscious of the fact that many data elements are essentially unknown at this point in time as many elements of the Convention remain to be operationalized.
- 17. The AHTG-Data recommended that the Executive Director, in collaboration with the Chair of the Commission and officers of WCPFC subsidiary bodies, develop a framework for access to non-public domain data by CCMs. The framework may include, *inter alia*, guidelines for access to different data types, the possibility of standing

authorizations, compliance with the Commission's policy for the provision of data, and a mechanism for resolving disputes.

- 18. The AHTG-Data identified two additional issues that may require consideration during the further development of the rules and procedures. These issues relate to:
 - i. data covering the period prior to the entry into force of the Convention (19th June 2004)
 - ii. the role of the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC).
- 19. The AHTG-Data also agreed that the Executive Director should be tasked with developing a Data Request Form and Confidentiality Agreement to be used in association with the rules and procedures for the access to and dissemination of data compiled by the Commission. The Executive Director shall be responsible for reporting the logs of requests for public and non-public domain data.
- 20. The AHTG-Data identified as an issue the characterization of reporting by CCMs relating to:
 - i. catch and effort reported by territories; and
 - ii. catch and effort of chartered vessels reported by chartering CCMs.
- 21. In these cases the term "flag", which has been previously used in the region, might not be appropriate, but there may be broader implications to adopting an alternative term such as "CCM fleet" and this issue requires further consideration and clarification.
- 22. The AHTG-Data agreed to recommend the draft Rules and Procedures for the Access to and Dissemination of Data Compiled by the Commission (Attachment F) be forwarded to the SC and TCC for review and possible refinement. The Chairman of the AHTG-Data, working with the Secretariat, would facilitate discussion with the SC and TCC and endeavor to finalise a report of the work of the AHTG-Data for presentation at Comm3 when it meets in Apia, Samoa in December 2006.

Data security

- 23. The Chairman introduced WCPFC/AHTG [Data]/2006/06 relating to the rules and procedures for medium risk data held by the Secretariat. In an endeavor to aspire to internationally-accepted best practice, ISO17799 was utilized as the source material for the treatment of medium security risk data. The resulting draft checklist was prepared as a foundation for preparing robust rules and procedures for the security of data in the Commission.
- 24. The Executive Director introduced WCPFC/AHTG [Data]/2006/07, a draft ISP for the Secretariat. He explained that the draft policy had been prepared using a template for information security policy available in the public domain on the web and based on ISO17799 for information technology, security standards, and code of practice for information security management standards.

- 25. The AHTG-Data endorsed the approach presented in the draft ISP and encouraged the Secretariat to proceed with its further elaboration. It was noted that the majority of WCPFC data could be held by service providers and that the information security standards practiced by service providers will need to be consistent with the Commission's ISP. The AHTG-Data recalled that the draft rules and procedures for access to and dissemination of data drafted by the AHTG-Data at this session, provided advice in relation to data security standards in CCMs, the Secretariat, service providers and officers of the Commission and its subsidiary bodies. The AHTG-Data considered that the number of CCMs representatives authorized to receive non-public domain data should be limited.
- 26. The AHTG-Data noted that the Staff Regulations of the Commission provides for the delegation of authority by the Executive Director in his or her absence. In the event that the Executive Director post is vacant, the Chair of the Commission assumes the power of the Executive Director.
- 27. The AHTG-Data noted that small island developing states and participating territories would require assistance with the development and implementation of data security standards equivalent to those adopted by the Commission for the Secretariat.
- 28. It was noted that the ISO17799 provides an excellent basis for further development of the ISP. In the short to medium term it would remain a guide for further elaboration of the ISP with the possibility that the Commission, at some point in the future, consider the formal adoption of ISO17799 against which the data security standards of the Commission are audited.
- 29. The Secretariat was encouraged to commence implementation of relevant provisions of the draft ISP, particularly with respect to high security data, and resources permitting, as soon as possible.
- 30. The AHTG-Data recommended that the Commission ensure that the Secretariat is allocated sufficient resources to further develop and implement the ISP.
- 31. In relation to the future of the AHTG-Data, the meeting considered good progress had been made on considering the data management functions of the Commission. It noted that many important components of the Convention remain to be operationalized and that large amounts of confidential data are likely to be generated as a result. It was suggested that the AHTG-Data Summary Report would be considered at both the SC and the TCC, and that further guidance on data security and data management may be forthcoming from those meetings. The possibility of the need for further meetings of the AHTG-Data was left open.

AGENDA ITEM 3 — ADOPTION OF REPORT

32. The AHTG-Data adopted this summary report by consensus.

AGENDA ITEM 4 — CLOSE OF MEETING

33. Before closing, the Executive Director thanked all participants for their active participation, particularly the Philippines Bureau of Fisheries and Aquatic Resources for the support provided in the lead up to and during the meeting.



Ad Hoc Task Group-Data

31 July–4 August 2006 Manila, Philippines

ATTACHMENTS



Ad Hoc Task Group-Data

31 July-4 August 2006

Manila, Philippines

PARTICIPANTS LIST

FEDERATED STATES OF MICRONESIA

Bernard Thoulag

Executive Director NORMA PS 122 Palikir, Pohnpei 96941 Tel: 691-320-2700 Fax: 691-320-2383 Bernardt@mma.fm

mmafish@mail.fm

FIJI

Apolosi Turaganivalu

TCC Chair Ministry of Fisheries and Forests P.O. Box 3165 Lami, Fiji Tel: 679-3301011 apolositravel@yahoo.com

JAPAN

Dr. Hitoshi Honda

National Research Institute of Far Seas Fisheries, Fisheries Research 5-7-1, Orido, Shimizu-Ward, Shizuoka-shi 424-8633 Shizuoka Tel: 81-543-36-6000 hhonda@affrc.go.jp

Tatsushi Matsuo

Fisheries Agency of Japan 1-2-1 Kasumigaseki Chiyoda-ku, Tokyo Tel: 81 3-3591-1086 tatsushi matsuo@nm.maff.go.jp

KIRIBATI

Raikaon Tumoa

Senior Fisheries Officer Ministry of Fisheries and Marine Resources Development 3 Bairiki Square Road PO Box 64

Bairiki, Tarawa Tel: 686-21099 Fax: 686-21120

raikoant@mfmrd.gov.ki

REPUBLIC OF KOREA

Moon Dae-Yean, Ph.D.

National Fisheries Research and Development Institute

408-1, Shirang-ri, Gijang-eup, Gijang-gun Busan, 619-902

Tel: 82-51-720-2310 Fax: 82-51-720-2337 dymoon@nfrdi.re.kr

Doo Hae An

National Fisheries Research and Development Institute

408-1, Shirang-ri, Gijang-eup, Gijang-gun

Busan, 619-902 Tel: 82-51-720-2310 Fax: 82-51-720-2337 dhan@nfrdi.re.kr

MARSHALL ISLANDS

Berry Muller

Chief Fisheries Officer Oceanic Division PO Box 860 Majuro Tel: 692-625-8262

Fax: 692-625-5447 bmuller@mimra.com

NEW CALEDONIA

Christophe Fonfreyde

Fisheries Department PO Box 36

Noumea

Tel: 687-27-26-26 Fax: 687-28-72-86

christophe.fonfreyde@gouv.nc

NEW ZEALAND

Kim Duckworth

New Zealand Ministry of Fisheries PO Box 862 Wellington

Tel: 04-460-4616 Fax: 04-460-4601 duckworth@fish.govt.nz

Michelle Ho Mun YEE

Ministry of Fisheries

PO Box 862 Wellington

Tel: 64 4 8194737 Fax: 64 4 8194799 Michell.Ho@fish.govt.nz

PAPUA NEW GUINEA

Ludwig Kumoru

Manager, Tuna Fisheries PNG National Fisheries Authority Port Moresby

Tel: 675-3090-444 Fax: 679-320-2061

lkumoru@fisheries.gov.pg

Noan Pakop

Executive Manager, MCS National Fisheries Authourity PO Box 2016

Port Moresby

National Capital District

Tel: 675-3090444 Fax: 675-3202061

npakop@fisheries.gov.pg

Donna Asi

Data Registry Officer National Fisheries Authourity PO Box 2016 Port Moresby National Capital District

Tel: 675-3090444 Fax: 675-3202061 dasi@fisheries.gov.pg

SOLOMON ISLANDS

Svlvester Diake

Under Secretary of Fisheries Department of Fisheries and Marine Resource PO Box G13 Honiara

Tel: 677-38674/95911 Fax: 677-38730/38106

Sylvester diake@yahoo.com.au

TONGA

Ulungamanu Fa'anunu

Deputy Secretary for Fisheries Ministry of Fisheries PO Box 871 Nukualofa Tel: 676-21399: Fax: 676-2389

Tel: 676-21399; Fax: 676-23891 ulungaf@tongafish.gov.to

UNITED STATES OF AMERICA

Robert Skillman

International Fisheries Science Advisor NOAA Fisheries PIFSC 2570 Dole Street Honolulu, Hawaii 96822 – 2396

Tel: 808-983-5345 Fax: 808-983-2902

Robert.Skillman@noaa.gov

Raymond Clarke

Fishery Biologist NOAA Fisheries Pacific Islands Region 1601 Kapiolani Blvd, Suite 1110 Honolulu, Hawaii

Tel: 808-944-2200 Fax: 808-973-2941

raymond.clarke@noaa.gov

Dr. Charles Karnella

International Fisheries Administrator Pacific Islands Region NOAA

1601 Kapiolani Road, suite 1110 Fisheries

Honolulu, Hawaii 96814 Tel: 808-9442200 Fax: 808-9732941

charles.karnell@noaa.gov

Holly Koehler

Foreign Affairs Officer
US Department of State
Office of Marine Conservation
2201 C Street, NW
Room 5806
Washington, DC 20520
Tel: 202 647 2335

Tel: 202-647-2335 Fax: 202-736-7350 koehlerhr@state.gov

FORUM FISHERIES AGENCY

Marcel Kroese

Director of Fisheries Operations Forum Fisheries Agency PO Box 629 1 FFA Road Honiara

Tel: 677-21124 Fax: 677-23995 marcel.kroese@ffa.int

Lara Manarangi-Trott

WCPFC Liaison Officer Pacific Islands Forum Fisheries Agency PO Box 629 1 FFA Road, Honiara

Tel: 677-21124 (ext 206)

mob: 677-77230 Fax: 677-23995

Lara.Manarangi-Trott@ffa.int

Les Clark

Consultant Forum Fisheries Agency 85 Innes Road Christchurch, New Zealand Tel: 64-3-3562892

Les@rayfishresearch.com

SECRETARIAT OF THE PACIFIC COMMUNITY (SPC)

Tim Lawson

Principal Fisheries Scientist (Statistics) SPC BP D5

Noumea, New Caledonia Tel: 687-260149

timl@spc.int

Peter Williams

Oceanic fisheries Programme Secretariat of the Pacific Community BP D5 98848 Noumea New Caledonia

Tel: 687-26-20-00 Fax: 687-26-38-18 peterw@spc.int

WESTERN AND CENTRAL PACIFIC FISHERIES COMMISSION

SECRETARIAT

Andrew Wright

Executive Director PO Box 2356 Kolonia, Pohnpei 9694 Federated States of Micronesia Tel: 691-320-1992/1993

Fax: 691-320-1108 wcpfc@mail.fm

Dr. SungKwon Soh

Science Manager PO Box 2356 Kolonia, Pohnpei 96941 Federated States of Micronesia sungkwons@mail.fm

Andrew Richards

Compliance Manager PO Box 2356 Kolonia, Pohnpei 96941 Federated States of Micronesia Tel: 691-320-1992/1993

Fax: 691-320-1108 andrewr@mail.fm



Ad Hoc Task Group-Data

31 July-4 August 2006

Manila, Philippines

AGENDA

AGENDA ITEM 1 OPENING OF THE MEETING

1.1 Convenor's Opening Remark

- 1.2 Selection of Chair and designation of rapporteurs
- 1.3 Adoption of agenda
- 1.4 Meeting arrangements

AGENDA ITEM 2 COMMISSION'S DATA MANAGEMENT PROCEDURE

- 2.1 Introduction and context setting
- 2.2 Types of data to be treated as confidential
- 2.3 Principles and procedures for dissemination of compliance and science data by the Commission
- 2.4 Rules and procedures for the security of data held by the WCPFC
 - Draft Information Security Policy

AGENDA ITEM 3 ADOPTION OF THE REPORT OF THE AD HOC TASK GROUP [DATA] MEETING

3.1 Summary record, advice and recommendations

AGENDA ITEM 4 CLOSE OF MEETING



Ad Hoc Task Group-Data

31 July-4 August 2006

Manila, Philippines

Table 1. Provisional identification of types of information and confidentiality classification.

Information type	Risk classification		
Operational level catch effort data	High		
Annual catch estimates stratified by gear/flag and species for the WCPFC	Lowest		
Statistical Area.			
Annual catch estimates stratified by gear/flag, EEZ and species.	Lowest		
Aggregated catch and effort data stratified by gear/year/month, 5x5 (LL) or 1x1	Low		
(surface), and flag.			
Records of vessel unloading	Medium		
Transhipment consignments by species	Medium		
Biological data	Lowest		
Tagging data	Lowest		
WCPFC Record of Fishing Vessels (Authorization to fish/Vessel Record)	Lowest		
Vessel and gear attributes from other sources	Lowest		
Any vessel record established for the purpose of the Commission's VMS	Lowest		
Oceanographic and meteorological data	Lowest		
VMS Vessel position, direction and speed	High		
Boarding and Inspection Reports	High		
Certified observer personnel	Medium		
Certified inspection personnel	High		
Catch documentation scheme	Medium		
Port State Inspection Reports	Medium		
Violations and infringements, detailed	High		
Annual number of active vessels, by gear type and flag	Lowest		
Economic data	[unassigned]		
Social data	Lowest		
Fisheries intelligence-sharing information	High		
Part 2 of the Annual Report to the Commission by CCMs	Low		
Part 1 of the Annual Report to the Commission by CCMs	Lowest		

Information classification guidelines

Table 1 presents the AHTG-Data draft Risk Classification, which reflects the level of damage that would be done to the operations or credibility of the Commission as a consequence of the alteration, unauthorized disclosure, or loss of such information.

The security controls implemented by the Commission will reflect the classifications given to each information type. Where categories within an information type cover two classifications, the higher has been used. If a data type covers more than one row then the higher risk classification would apply.



Ad Hoc Task Group-Data

31 July-4 August 2006

Manila, Philippines

Table 2. Annotations on information types referred to in Table 1.

Information Type	Annotations			
Operational level catch	Collected on fishing vessel logbooks and by observers.			
effort data				
Compliance-related	Excludes operational catch and effort data, biological data and vessel and gear			
observer data	attributes.			
Biological data	Biological data include size data, data on gender and maturity, genetic data, data on			
	hard parts such as otoliths, stomach contents, and isotopic N15/C14 data collected			
	by observers, port samplers and other sources.			
	"Biological data" in this context does not include information identifying the fishing			
	vessel, for example, which would otherwise alter its security classification.			
Tagging data	Tagging data include species, release and recapture positions, lengths and dates.			
	"Tagging data" in this context does not include information identifying the fishing vessel that recaptured the tagged tuna, for example, which would otherwise alter its security classification.			
WCPFC Record of Fishing	Covers vessels fishing in the WCPFC Convention area outside of waters under their			
Vessels (Authorization to	national jurisdiction.			
fish/Vessel Record)				
Vessel and gear attributes	Includes data collected by observers and port inspectors.			
from other sources	Covers all vessels (i.e. includes vessels restricted to national jurisdiction – domestic			
	fleets)			
	Includes electronic equipment.			
Oceanographic and	"Oceanographic and meteorological data" in this context does not include			
meteorological data	information identifying the fishing vessel that collected the information, for			
	example, which would otherwise alter its security classification.			

Information Type	Annotations
Certified observer	If identified by individual then Risk Classification would be assigned to HIGH. (to
personnel	be reviewed by TCC)
Certified inspection personnel	If identified by individual then Risk Classification would be assigned to HIGH. (to be reviewed by TCC)
Violations and infringements, detailed	May cover Individual Violations and infringements pending investigation and/or prosecution. Summarised information included in Annual WCPFC TCC Report from CCMs. Includes compliance information collected by observers.
Economic data	Insufficient information currently available to determine Risk Classification.



The WCPFC data access rules of the Commission are that:		Risk classification			
	Lowest	Low	Medium	High	
1. Persons duly authorized by the Executive Director, within the WCPFC secretariat and service providers, shall have access to the data necessary to perform their WCPFC duties.	✓	✓	./		
2. Officers of the Commission and its subsidiary bodies shall have access to the data necessary to perform their WCPFC duties.	v	v	v	•	
3. CCMs shall have access to data to <u>serve the purposes of the Convention</u> , including data covering vessels flying their flag in the WCPFC Convention Area covering any vessels fishing in waters under their jurisdiction covering vessels unloading in their ports for the purpose of compliance and enforcement activities on the high seas for the purpose of scientific and other research					
Data may be disseminated if the source providing the data to the WCPFC authorises their release.					
4. The Executive Director may authorise the release of data in case of <i>force majeure</i> or safety of life at sea	✓	✓	✓	\checkmark	
5. Bona fide researchers who have an appropriate confidentiality agreement with the WCPFC shall have access to data; and	√	√			
Other parties shall have access to data that does not document the activities of any vessel, company or person that can be identified using the data.					
6. Other parties shall have access to data	√				

In those situations where access to WCPFC data is authorised, procedures shall be in		Risk classification		
place so that:	Lowest	Low	Medium	High
A log shall be maintained of all releases of data				√
A log shall be maintained of all releases of data, excluding those made to persons duly authorised by the Executive Director within the WCPFC secretariat and service providers for the purpose of performing their duties		√	√	
The identity and authority of the requestor shall first be confirmed			✓	✓
Data shall be transmitted in an encrypted form or by media which provides equivalent confidentiality				√

With regard to the receipt of WCPFC data from the Secretariat, CCMs shall:	Risk classification			
	Lowest	Low	Medium	High
Notify the WCPFC secretariat of points of contacts authorised to receive such data		√	✓	✓
Maintain the confidentiality and security of the data according to its Risk Classification and in a manner consistent with standards established for the WCPFC Secretariat		√	√	\



Ad Hoc Task Group-Data

31 July-4 August 2006

Manila, Philippines

DRAFT RULES AND PROCEDURES FOR ACCESS TO AND DISSEMINATION OF DATA COMPILED BY THE COMMISSION

1. Basic principles relating to the dissemination of data by the WCPFC

- 1. Data shall only be released in accordance with the policies of confidentiality and security determined by the Commission.
- 2. Data may be disseminated if the source providing the data to the WCPFC authorises their release.
- 3. Persons duly authorised by the Executive Director within the WCPFC secretariat and service providers shall have access to the data necessary to perform their WCPFC duties.
- 4. Officers of the Commission and its subsidiary bodies shall have access to the data necessary to perform their WCPFC duties.
- 5. CCMs shall have access to data to serve the purposes of the Convention, including data:
 - a. covering vessels flying their flag in the WCPFC Convention Area
 - b. covering any vessels fishing in waters under their jurisdiction
 - c. covering vessels unloading in their ports
 - d. for the purpose of compliance and enforcement activities on the high seas
 - e. for the purpose of scientific and other research
- 6. The dissemination of data shall be done in a timely manner.

2. Risk classification and definition of confidentiality

- 7. Data covered by these rules and procedures will be classified in accordance with the risk classification methodology established in the Commission's Information Security Policy (ISP), which reflects the damage that would be done to the operations or creditability of the Commission as a consequence of the unauthorized disclosure or modification of such information.
- 8. Data covered by these rules and procedures were determined to be either public domain or non-public domain data in accordance with the definition of confidentiality established in the Commission's ISP.

3. Dissemination of Public Domain Data

- 9. Subject to the decisions of the Commission, data in the public domain shall not reveal the activities of any vessel, company or person and shall not contain private information.
- 10. Except for data as described in Paragraph 9, the following types of data¹ that have been or may be compiled by the Commission, have been designated to be in the public domain:
- annual catch estimates stratified by gear, [flag/CCM fleets]² and species for the WCPFC Statistical Area;
- annual catch estimates stratified by gear, [flag/CCM fleets], species, and waters under the jurisdiction of CCMs and the high seas in the WCPFC Statistical Area;
- the annual numbers of vessels active in the WCPFC Statistical Area stratified by gear type and [flag/CCM fleets];
- catch and effort data aggregated by gear type, [flag/CCM fleets], year/month and, for longline, 5° latitude and 5° longitude, and, for surface gear types, 1° latitude and 1° longitude;
- biological data;
- tagging data;
- the WCPFC Record of Fishing Vessels;
- information on vessel and gear attributes compiled from other sources;
- any vessel record established for the purpose of the Commission's VMS;
- oceanographic and meteorological data;
- social data; and

Part 1 of the Annual Report to the Commission by CCMs.

¹ Refer to Tables 1 and 2 of the Report of the Ad Hoc Task Group–Data, 31 July–4 August 2006

² Refer to Paragraph 20 and 21 of the Report of the Ad Hoc Task Group–Data, 31 July–4 August 2006

- 11. Public domain data shall be available to any persons for (a) downloading from the Commission's website and/or (b) release by the Commission on request.
- 12. Annual catch estimates and aggregated catch and effort data that can be used to identify the activities of any vessel, company or person are not in the public domain; however, these data may be disseminated in accordance with Section 4 of these rules and procedures.
- 13. Persons downloading data from the Commission's website or requesting data from the Commission shall provide their name and affiliation prior to the downloading or release of the data. The WCPFC Secretariat shall log and report the names and affiliation of all access and dissemination of public domain data to the Commission.

4. Dissemination of Non-Public Domain Data

- 14. Subject to the decisions of the Commission, all other types of data not listed in Section 3 shall be referred to as non-public domain data,.
- 15. The following types of data that have been or may be compiled by the Commission, have been designated to be non-public domain data:
- Operational level Catch Effort data
- Records of vessel unloading
- Transhipment consignments by species
- VMS Vessel position, direction and speed
- Boarding and Inspection Reports
- Certified observer personnel
- Certified inspection personnel
- Catch documentation scheme
- Port State Inspection Reports
- Violations and infringements, detailed
- Economic data
- Fisheries intelligence-sharing information
- Part 2 of the Annual Report to the Commission by CCMs
- 16. Access to and dissemination of these data shall be authorised in accordance with the policies of confidentiality and security established in the Commission's ISP.
- 17. The WCPFC Secretariat shall log and report all access and dissemination of non-public data to the Commission, including the name and affiliation of the person, the type of data accessed or disseminated, the purpose for which the data were requested, the date when the data were requested, the date the data were released and authorizations that may have been required.

- 4.1 Access to Data by the Staff of the Secretariat, the WCPFC Service Providers, and Officers of the Commission and its Subsidiary Bodies
 - 18. Persons duly authorised by the Executive Director, within the WCPFC secretariat and service providers, including scientific experts engaged under Article 13 of the Convention, shall have access to the data necessary to perform their WCPFC duties. Officers of the Commission and its subsidiary bodies shall have access to the data necessary to perform their WCPFC duties. Such persons shall maintain the data security standards of the Commission in respect of data to which they have access.

4.2. Access to Data by CCMs

- 19. CCMs shall have access to non-public domain data to serve the purposes of the Convention, including data:
 - covering vessels flying their flag in the WCPFC Convention Area
 - covering any vessels fishing in waters under their jurisdiction
 - covering vessels unloading in their ports
 - for the purpose of compliance and enforcement activities on the high seas
 - for the purpose of scientific and other research
- 20. CCMs shall notify the Secretariat of a small number of representatives authorised to receive non-public domain data. Such notification will include name, affiliation, and contact information (e.g. telephone, facsimile, email address). The WCPFC Secretariat will maintain a list of such authorized representatives. CCMs and the Secretariat shall ensure the list of CCM representatives is kept up to date and made available.
- 21. The authorized representative(s) of the CCMs are responsible for ensuring the confidentiality and security of the non-public domain data according to its risk classification and in a manner consistent with security standards established by the Commission for the WCPFC Secretariat.
- 22. Non-public domain data shall be available to authorised representatives of the CCMs for release by the Commission on request and, where appropriate, downloading from the Commission's website in accordance with the Commission's ISP.
- 23. Near real-time VMS data, Boarding and Inspection Reports, Certified observer personnel data, Certified Inspection personnel data and other Commission data collection programmes will be made available subject to the rules and procedures for the access and dissemination of such data, that the Commission will adopt.
- 24. VMS data shall be available for scientific purposes only after a lag of [one year].
- 25. Access to non-public domain data by CCMs shall be authorised by the Executive Director on the basis of a framework, which will be established by the Executive Director in collaboration with the Chair of the Commission and officers of the WCPFC subsidiary

bodies. The framework may include, *inter alia*, guidelines for access to different data types, the possibility of standing authorizations, compliance with the Commission's policy for the provision of data and a mechanism for resolving disputes.

26. The Executive Director will implement the framework and authorize access to and dissemination of non-public domain data. Two years after adoption, the WCPFC subsidiary bodies will review this arrangement.

4.3. Other Disseminations of Data

- 27. Non-public domain data shall be available to any persons³ for release by the Commission upon receipt by the Commission of authorisation from the sources of the data to release the requested data. Unless otherwise requested by the source:
 - Persons that request non-public domain data shall complete the Data Request Form and sign the Confidentiality Agreement and provide them to the Commission.
 - The Data Request Form and Confidentiality Agreement shall then be forwarded to the source of the requested data and the source shall be asked to authorise the Commission to release the data.
 - Such persons shall also agree to maintain the data requested in a manner consistent with the security standards established by the Commission for the WCPFC Secretariat.
- 28. CCMs that have provided data to the Commission shall notify the Secretariat regarding their representatives with the authority to authorise the release of data by the Commission. Decisions to authorise the release of data shall be made in a timely manner.

5. Force majeure

29. The Executive Director may authorise the release of any non-public domain data to rescue agencies in cases of *force majeure* in which the safety of life at sea is at risk.

23

³ Including, relevant intergovernmental organisations, universities, researchers, NGOs, media, consultants, industry, federations, any other relevant party..."