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FOURTH REGULAR SESSION**

**Tokyo, Japan  
9-11 September 2008**

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**COOPERATION WITH OTHER ORGANISATIONS**

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**WCPFC-2008-NC4/IP04  
4 September 2008**

**Prepared by the Secretariat**

The International Scientific Committee for Tuna and Tuna-like Species in the North Pacific (ISC) has provided a list of working papers that were submitted to the ISC Marlin Working Group in past meetings. This service is being provided to the Northern Committee's Working Group on Striped Marlin to advance the work of the Working Group. If the NC Working Group wishes to obtain any of the papers, it should contact the authors directly for obtaining a copy. If the Group has trouble reaching the authors, please contact the Chair of the ISC, Dr Gary Sakagawa (Gary.Sakagawa@noaa.gov).

**List of ISC Workshop Documents containing information on Striped Marlin Fisheries**  
(July 2008)

<b>Authors</b>	<b>Document No.</b>	<b>Title</b>	<b>Contact Author</b>
	<b>2004</b>		
Saito, Yokawa	ISC/04/MARLIN-WG/1	Size composition and sex ratio for Pacific blue marlin, Makaira mazara, and striped marlin, <i>Tetrapturus audax</i> , caught by Japanese longliners in the Pacific	<a href="mailto:hisaito@affrc.go.jp">hisaito@affrc.go.jp</a>
Yokawa	ISC/04/MARLIN-WG/2	Standardizations of CPUE of striped marlin caught by Japanese offshore and distant water longliners in the northwest and central Pacific	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>

**2005**

Clarke, Yokawa	ISC/05/MAR-WG/01	Catch estimates for striped marlin ( <i>Tetrapturus audax</i> ) in the North Pacific, 1952-2004	<a href="mailto:scclarke@biznetvigator.com">scclarke@biznetvigator.com</a>
Saito, Shono, Muto, Yokawa	ISC/05/MAR-WG/02	An estimation of EFL and processed weight relationships and length frequency distribution for the striped marlin, <i>Tetrapturus audax</i> caught by the Japanese longliner	<a href="mailto:hisaito@affrc.go.jp">hisaito@affrc.go.jp</a>
Clarke, Yokawa	ISC/05/MAR-WG/03	Standardizations of CPUE of striped marlin caught by Japanese offshore and distant water longliners in the North Pacific	<a href="mailto:scclarke@biznetvigator.com">scclarke@biznetvigator.com</a>
Yokawa	ISC/05/MAR-WG/04	Standardizations of CPUE of striped marlin caught by Japanese coastal longliners in the northwest Pacific	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>

Kanaiwa, Takeuchi, Saito, Shono, Yokawa	ISC/05/MAR-WG/05	Striped marlin CPUE standardization of Japanese longline fishery in North Pacific Ocean using a statistical habitat model	<a href="mailto:mhinton@iattc.org">mhinton@iattc.org</a>
Shono, Yokawa, Clarke, Takeuchi, Kanaiwa, Saito	ISC/05/MAR-WG/06	Preliminary analysis for area stratification and CPUE standardization of striped marlin caught by Japanese longline fishery in the North Pacific using tree regression models (TRM)	
Fleischer	ISC/05/MAR-WG/07	Mexican progress report on the striped marlin sport fishery	<a href="mailto:lfleischer21@yahoo.com">lfleischer21@yahoo.com</a>
Clarke	ISC/05/MAR-WG/08	Development of an informative prior for 'r' the intrinsic rate of population increase, for striped marlin ( <i>Tetrapturus audax</i> )	<a href="mailto:scclarke@biznetvigator.com">scclarke@biznetvigator.com</a>

**2005**

Su, Sun, Yeh, Chiang, Wang, Liu	ISC/05/MAR&SWO-WG/4	LJFL and EFL relationships for the billfishes caught by the Taiwanese offshore and coastal fisheries	
Ito, Walsh	ISC/05/MAR&SWO-WG/5	U.S. commercial fisheries for marlins in the north Pacific Ocean	<a href="mailto:Russell.Ito@noaa.gov">Russell.Ito@noaa.gov</a>
Coan	ISC/05/MAR&SWO-WG/6	U.S. west coast fisheries and data collections for swordfish and striped, blue, and black marlin	
Wang, Sun, Yeh, Chiang, Su, Liu	ISC/05/MAR&SWO-WG/7	A review of Taiwan's billfish fishery in the Pacific Ocean	
Saito	ISC/05/MAR&SWO-WG/8	Review of Japan's size data for striped and blue marlin caught by offshore and distant water longliners	<a href="mailto:hisaito@affrc.go.jp">hisaito@affrc.go.jp</a>

Wetherall, Miyamoto	ISC/05/MAR&SWO-WG/10	Size composition data for billfishes caught by the Hawaii-based U.S. longline fleet: data collection, sample sizes, and other metadata	<a href="mailto:Jerry.Wetherall@noaa.gov">Jerry.Wetherall@noaa.gov</a>
Wang, Sun, Yeh, Chiang, Su, Liu	ISC/05/MAR&SWO-WG/11	Analysis of the sexed size data of billfishes from the Taiwanese offshore and coastal fisheries	
Uchiyama, Humphreys	ISC/05/MAR&SWO-WG/12	Review table of vital rates and life history parameters for striped marlin, swordfish, and blue marling in the north Pacific Ocean	<a href="mailto:James.Uchiyama@noaa.gov">James.Uchiyama@noaa.gov</a>
Saito, Yokawa	ISC/05/MAR&SWO-WG/13	Vertical distribution pattern of striped marlin estimated using pop-up tag data	<a href="mailto:hisaito@affrc.go.jp">hisaito@affrc.go.jp</a>
Yokawa, Kanaiwa, Takeuchi, Saito	ISC/05/MAR&SWO-WG/14	Vertical distribution pattern of CPUE for striped marlin in the north Pacific estimated by the with data of the time, depth, and temperature recorders collected through a longline research cruise of Shoyo-maru in 2004 in the north east Pacific, preliminary results	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>
Yokawa	ISC/05/MAR&SWO-WG/16	Operation patterns of Japanese offshore and distant-water longliners in the north Pacific, with emphasis on the billfishes	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>
Kanaiwa, Takeuchi, Saito, Yokawa	ISC/05/MAR&SWO-WG/17	Preliminary results of striped marlin CPUE standardization using a statistical habitat model	<a href="mailto:m3kanaiw@bioindustry@nodai.ac.jp">m3kanaiw@bioindustry@nodai.ac.jp</a>
Yokawa	ISC/05/MAR&SWO-WG/18	Standardized CPUE of striped marlin caught by Japanese large-mesh drift fishery in the north Pacific for the periods between 1977 and 1993	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>
Ito, Walsh	ISC6/06/MAR&SWO-WG/02	U.S. commercial fisheries for marlins in the North Pacific Ocean	<a href="mailto:Russell.Ito@noaa.gov">Russell.Ito@noaa.gov</a>

Uosaki	ISC6/06/MAR&SWO-WG/03	National report of Japan	<a href="mailto:uosaki@affrc.go.jp">uosaki@affrc.go.jp</a>
Humphreys, Musyl, DeMartini	ISC6/06/MAR&SWO-WG/04	Biological research conducted by PIFSC during 2005-2006 in support of marlin and swordfish Stock Assessments	<a href="mailto:Robert.Humphreys@noaa.gov">Robert.Humphreys@noaa.gov</a>
Clarke, McAllister	ISC6/06/MAR&SWO-WG/05	Preliminary application of a Bayesian surplus production model to striped marlin ( <i>Tetrapturus audax</i> ) in the North Pacific	<a href="mailto:scclarke@biznetigator.com">scclarke@biznetigator.com</a>
Yokawa	ISC6/06/MAR&SWO-WG/06	Production model analysis of the north Pacific striped marlin using currently available data set in the ISC marlin working group	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>
Piner, Conser, DiNardo	ISC6/06/MAR&SWO-WG/07	Stock status of striped marlin in the north Pacific Ocean in 2005	<a href="mailto:Kevin.Piner@noaa.gov">Kevin.Piner@noaa.gov</a>
Yokawa	ISC/06/MARWG&SWOWG-2/01	Brief description of Japanese striped marlin and swordfish catches in the north Pacific	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>
Sun, Yeh, Wang, Chang, Chiang	ISC/06/MARWG&SWOWG-2/02	An update on landing and sex-specific size composition data of striped marlin and swordfish in the Taiwanese offshore and coastal fisheries	<a href="mailto:chilu@ntu.edu.tw">chilu@ntu.edu.tw</a>
Uchiyama, Humphreys	ISC/06/MARWG&SWOWG-2/03	Updated review table of vital rates and life history parameters for striped marlin, swordfish, and blue marlin in the North Pacific Ocean	<a href="mailto:James.Uchiyama@noaa.gov">James.Uchiyama@noaa.gov</a>
Yokawa	ISC/06/MARWG&SWOWG-2/04	Update of CPUE standardizations of striped marlin caught by Japanese coastal longliners in the northwest Pacific	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>
Ichinokawa, Yokawa	ISC/06/MARWG&SWOWG-2/05	Standardized CPUE of striped marlin caught by Japanese distant water longliners using set-by-set data in the north Pacific	<a href="mailto:ichimomo@fra.affrc.go.jp">ichimomo@fra.affrc.go.jp</a>

Sun, Yeh, Wang	ISC/06/MARWG&SWOWG-2/06	Standardization of Taiwanese Tuna longline catch rates for striped marlin in the North Pacific Ocean	<a href="mailto:chilu@ntu.edu.tw">chilu@ntu.edu.tw</a>
Bigelow	ISC/06/MARWG&SWOWG-2/07	Comparison of dELTA GLM and statistical habitat-based models (statHBS) to estimate standardized CPUE for striped marlin	<a href="mailto:Keith.Bigelow@noaa.gov">Keith.Bigelow@noaa.gov</a>

**2007**

Brodziak	ISC/07/MARWG&SWOWG-1/01	Using the EM Algorithm to Predict Catch-Per-Unit Effort of Striped Marlin by the Japanese Distant Water Longline Fleet in Region 5	<a href="mailto:Jon.Brodziak@noaa.gov">Jon.Brodziak@noaa.gov</a>
Piner, Conser, DiNardo, Brodziak	ISC/07/MARWG&SWOWG-1/02	Sensitivity Runs for Striped Marlin Assessment WG 2007	<a href="mailto:Kevin.Piner@noaa.gov">Kevin.Piner@noaa.gov</a>
Fleischer, Klett Traulsen, Ulloa Ramirez	ISC/07/MARWG&SWOWG-1/04	Mexican Progress Report on the Marlin and Swordfish Fishery	<a href="mailto:lfleischer21@noaa.gov">lfleischer21@noaa.gov</a>
Fisheries Agency C.O.A., Overseas Fisheries Development Council	ISC/07/MARWG&SWOWG-1/05	Brief Description of Taiwan fisheries with incidental catch of swordfish and striped marlin in the North Pacific Ocean	
Chiang, Sun, Yeh, Chen, Su	ISC/07/MARWG&SWOWG-1/06	Sex Ratio and Size Composition of Striped Marlin ( <i>Tetrapturus audax</i> ) in Waters of Eastern Taiwan	<a href="mailto:wcchian@mail.tfrin.gov.tw">wcchian@mail.tfrin.gov.tw</a>
Yokawa	ISC/07/MARWG&SWOWG-2/01	Some information on the Japanese billfish catches in the north Pacific	<a href="mailto:yokawa@fra.affrc.go.jp">yokawa@fra.affrc.go.jp</a>
Brodziak	ISC/07/MARWG&SWOWG-2/03	Preliminary Calculations of Yield and Spawning Biomass Per Recruit; Biological Reference Points for Striped Marlin	<a href="mailto:Jon.Brodziak@noaa.gov">Jon.Brodziak@noaa.gov</a>

Piner, Conser, DiNardo, Brodziak	ISC/07/MARWG&SWOWG- 2/04	Evaluation of Model Performance from the 2007 ISC Striped Marlin Stock Assessment	<a href="mailto:Kevin.Piner@noaa.gov">Kevin.Piner@noaa.gov</a>
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**2008**

Brodziak, Walsh	ISC/08/BILLWG-1/01	Model Selection for standardizing striped marlin catch-per-unit-effort in the Hawaii-based longlien fishery	<a href="mailto:Jon.Brodziak@noaa.gov">Jon.Brodziak@noaa.gov</a>
Kanaiwa, Bigelow, Yokawa	ISC/08/BILLWG-1/03	A comparison of gear configuration and capture by hook, depth, and habitat for Japanese training vessel and Hawaii-based tuna longline fisheries.	<a href="mailto:m3kanaiw@bioindustry.nodai.ac.jp">m3kanaiw@bioindustry.nodai.ac.jp</a>
Kanaiwa, Bigelow, Yokawa	ISC/08/BILLWG-1/04	A comparison of estimated catenary angle by statHBS approach with multiple species and observed angle.	<a href="mailto:m3kanaiw@bioindustry.nodai.ac.jp">m3kanaiw@bioindustry.nodai.ac.jp</a>
Ito, Walsh	ISC/08/BILLWG-2/03	U.S. Commercial Fisheries for Marlins in the North Pacific Ocean	<a href="mailto:Russell.Ito@noaa.gov">Russell.Ito@noaa.gov</a>
Brodziak, Piner	ISC/08/BILLWG-2/09	Maximum Sustainable Yield-Based Reference points for North Pacific Striepd Marlin, Tetrapturus audax	<a href="mailto:Jon.Brodziak@noaa.gov">Jon.Brodziak@noaa.gov</a>
Brodziak	ISC/08/BILLWG-2/10	An Investigation of Length-Based Estimates of Total Mortality for North Pacific Striped Marlin, Tetrapturus audax	<a href="mailto:Jon.Brodziak@noaa.gov">Jon.Brodziak@noaa.gov</a>
Sun, Yeh	ISC/08/BILLWG-2/11	A review of Taiwan's billfish fisheries in the North Pacific Ocean	<a href="mailto:chilu@ntu.edu.tw">chilu@ntu.edu.tw</a>
Yeh, Sun	ISC/08/BILLWG-2/12	Standardization of Taiwanese distant water tuna longline catch rates for swordfish in the North Pacific, 1995-2006	<a href="mailto:chilu@ntu.edu.tw">chilu@ntu.edu.tw</a>