

List of Documents
Extended Scientific Committee
for the Fourteenth Meeting of the Scientific Committee

(CCSBT-ESC/0909/)

1. Draft Agenda
2. List of Participants
3. List of Documents
4. (Secretariat) Secretariat Review of Catches (ESC agenda item 4.2)
5. (Secretariat) Surface Fishery Tagging Program – an update
6. (Secretariat) Data Exchange (ESC agenda item 11.1)
7. (Australia) Preparation of Australia's southern bluefin tuna catch and effort data submission for 2009. Hobsbawn, P.I., Sahlqvist, P.
8. (Australia) Fishery indicators for the southern bluefin tuna stock 2008-09. Phillips, K.
9. (Australia) Japanese market update 2009. Phillips, K., Begg, G.
10. (Australia) Conditioning of the southern bluefin tuna operating model and constant catch projections. Giannini, F., Eveson, P., Davies, C., Barnes, B., Hillary, R., Begg, G.,
11. (Australia) Converting stereo-video length measurements to weight estimates for Australia's surface fishery. Humphries, J., Phillips, K., Rodriguez, V., Begg, G.
12. (Australia) The aerial survey index of abundance: updated analysis methods and results. Eveson, P., Farley, J., Bravington, M.
13. (Australia) Commercial spotting in the Australian surface fishery, updated to include the 2008/9 fishing season. Basson, M., Farley, J.
14. (Australia) An update on Australian otolith collection activities, direct ageing and length-at-age in the Australian surface fishery. Farley, J., Clear, N.
15. (Australia) Update on the length and age distribution of SBT in the Indonesian longline catch. Farley, J., Andamari, Proctor, C.
16. (Australia) Current and future monitoring of Indonesia's Indian Ocean tuna fishery and SBT catch – Discussion paper. B. Iskandar Prisantoso, R. Andamari, C. Proctor, C. Davies, J. Farley
17. ~~(Australia) Cost benefit analysis of alternative large scale tagging methods.~~

~~Bradford, Hearn, Davies, C., Grewe, P. (withdrawn)~~

18. (Australia) Estimates of reporting rates from the Australian surface fishery based on previous tag seeding experiments and tag seeding activities in 2008/2009. Hearn, Eveson, P.
19. (Australia) Updated analyses of tag return data from the CCSBT SRP tagging program. Eveson, P.
20. (Australia) Summary of revisions to the tagging likelihood component of the CCSBT operating model. Eveson, P.
21. (Australia) Update on the close-kin genetics project for estimating the absolute spawning stock size of SBT. Bravington, M., Grewe, P., Davies, C.
22. (Australia) Further consideration of the potential for management procedures for SBT based on fishery independent indicators - short-term options using relative indices from the aerial survey and conventional tagging. Hillary, R., Basson, M., Davies, C., Eveson, P.
- ~~23. (Australia) Further consideration of the potential for management procedures for SBT based on fishery independent indicators - medium term options and implications for monitoring requirements. Basson, M., Davies, C., Bravington, M. (withdrawn)~~
24. (Japan) Report of Japanese scientific observer activities for southern bluefin tuna fishery in 2008/2009 (Osamu Sakai, Tomoyuki Itoh, Shinichi Tashiro and Toshiyuki Tanabe)
25. (Japan) Activities of otolith collection and age estimation and analysis of the age data by Japan in 2008. (Tomoyuki Itoh, Osamu Sakai, Akio Hirai and Kenichiro Omote)
26. (Japan) Report of activities for conventional and archival tagging and recapture of southern bluefin tuna by Japan in 2008/2009 (Osamu Sakai and Tomoyuki Itoh)
27. (Japan) Summary of Fisheries Indicators in 2009 (Norio Takahashi and Tomoyuki Itoh)
28. (Japan) Change in operation pattern of Japanese SBT longliners in 2008 resulting from the introduction of the individual quota system in 2006. (Tomoyuki Itoh)
29. (Japan) Follow-up analysis on age composition of southern bluefin tuna used for farming in 2007. (Tomoyuki Itoh, Takaaki Sakamoto and Takahisa Yamamoto)
30. (Japan) Analysis of age composition of southern bluefin tuna used for farming in 2008. (Tomoyuki Itoh, Takaaki Sakamoto and Takahisa Yamamoto)
31. (Japan) Estimation of growth in farmed southern bluefin tuna using the CCSBT conventional tagging data (Osamu Sakai, Tomoyuki Itoh and Takaaki Sakamoto)

32. (Japan) Report of the piston-line trolling survey in 2008/2009. (Tomoyuki Itoh and Osamu Sakai)
- ~~33. (Japan) Relationship between southern bluefin tuna and their possible prey detected in the acoustic recruitment survey (Koki Abe and Ko Fujioka) (withdrawn)~~
34. (Japan) A preliminary analysis of acoustic tagging data for estimating the possibility of double counting same fish schools in recruitment monitoring survey by trolling (Ryo Kawabe, Ko Fujioka, Tomoyuki Itoh, Alistair J. HOBDAI and Yoshimi TAKAO)
35. (Japan) Distribution of southern bluefin tuna in Western Australia. (Tomoyuki Itoh and Osamu Sakai)
36. (Japan) Proposal for the recruitment monitoring survey in 2009/2010. (Tomoyuki ITOH, Osamu SAKAI, Ryo KAWABE, and Alistair J. HOBDAI)
37. (Japan) Report of the 2008/2009 RMA utilization and application for the 2009/2010 RMA. (Fisheries Agency of Japan)
38. (Australia) Update on the global spatial dynamics archival tagging project - 2009. Basson, M., Eveson, P., Hobday, A., West
39. (Japan) Examination of the SBT operating model to inform conditioning and projection specifications. (Hiroyuki Kurota, Osamu Sakai, and Doug S Butterworth)
40. (Australia) Re-conditioning of the CCSBT Operating Model: exploration of revised natural mortality and interaction with steepness. Paige Eveson, Campbell Davies
41. (Japan) Monitoring on Japanese markets. Takaaki SAKAMOTO, Osamu SAKAI and Tomoyuki ITOH
42. (Australia) Proposed use of CCSBT Research Mortality Allowance to facilitate electronic and genetic tagging of SBT as part of Australia's contributions to scientific research in 2009-10. Karen Evans

(CCSBT- ESC/0909/BGD)

1. (Japan) Analysis on age composition of southern bluefin tuna used for farming (Tomoyuki Itoh and Takaaki Sakamoto)

(CCSBT-ESC/0909/SBT Fisheries -)

Australia Australia's 2007-08 southern bluefin tuna fishing season. Hobsbawn, P.I., Phillips, K., Begg, G.

Japan	Review of Japanese SBT Fisheries in 2008 (Osamu Sakai, Tomoyuki Itoh and Takaaki Sakamoto)
New Zealand	Annual Review of National SBT Fisheries for the Scientific Committee. New Zealand 2009
Taiwan	Review of Taiwan SBT Fishery of 2007/2008
Korea	Review of Korean SBT Fishery of 2007~2009
Indonesia	The Catch of SBT by the Indonesian Longline Fishery Operating Out of Benoa, Bali in 2008

(CCSBT-ESC/0909/Info)

(CCSBT-ESC/0909/Rep)

1. Report of the Operating Model and Management Procedure Technical Meeting (July 2009)
2. Report of the Strategy and Fisheries Management Working Group Meeting (April 2009)
3. Report of the Fifteenth Annual Meeting of the Commission (October 2008)
4. Report of the Thirteenth Meeting of the Scientific Committee (September 2008)
5. Report of the Ninth Meeting of the Stock Assessment Group and Fifth Meeting of the Management Procedure Workshop (September 2008)
6. Report of the Independent Expert on the Performance Review (September 2008)
7. Report of the Performance Review Working Group (July 2008)
8. Report of the Twelfth Meeting of the Scientific Committee (September 2007)
9. Report of the Eighth Meeting of the Stock Assessment Group (September 2007)
10. Report of the Second CPUE Modelling Workshop (May 2007)
11. Report of the Thirteenth Annual Meeting of the Commission (October 2006)
12. Report of the Eleventh Meeting of the Scientific Committee (September 2006)
13. Report of the Seventh Meeting of the Stock Assessment Group (September 2006)
14. Report of the Special Meeting of the Commission (July 2006)
15. Report of the Management Procedure Special Consultation (May 2005)
16. Report of the Fourth Meeting of the Management Procedure Workshop (May 2005)