

DRAFT ROAD MAP FOR THE DEVELOPMENT OF MANAGEMENT STRATEGY EVALUATION (MSE) AND HARVEST CONTROL RULES (HCR)
Proposal submitted by the United States and the European Union

A 5-year schedule to develop harvest strategies for priority stocks identified in Rec. 15-07 (north Atlantic albacore, north Atlantic swordfish, eastern and western Atlantic bluefin tuna, and tropical tunas) based on the SCRS response to the Commission in 2016.

	<i>NALB</i>	<i>BFT</i>	<i>NSWO</i>	<i>Tropicals</i>
2015	- Commission established management objectives in Rec. 15-04			
2016	- SCRS evaluated a range of candidate HCRs through MSE - PA2 identified performance indicators			- Commission to identify <u>indicative</u> performance indicators
2017	- SCRS to evaluate the performance of candidate HCRs through MSE, using the performance indicators developed by PA2 - SWGSM to review and propose HCR to Commission - Commission to select a candidate HCR and adopt an HCR with associated TAC at the Annual Meeting, <u>if possible</u>	- SCRS to evaluate a range of candidate HCRs through MSE - SWGSM to identify the acceptable quantitative level of probability of achieving and/or maintaining the stocks in the green zone of the Kobe plot and avoiding the limit reference points - SWGSM to identify performance indicators - SCRS to conduct stock assessment	- SWGSM to identify the acceptable quantitative level of probability of achieving and/or maintaining the stock in the green zone of the Kobe plot and avoiding the limit reference point - SWGSM to identify performance indicators - SCRS to conduct stock assessment	- SWGSM to identify the acceptable quantitative level of probability of achieving and/or maintaining the stocks in the green zone of the Kobe plot and avoiding the limit reference point - SCRS to review performance indicators for YFT, SKJ, and BET - Initiate development of YFT/SKJ/BET MSE - <u>Brazil to prepare and submit to SCRS a proposal on MSE and HCR, including performance indicators, for the SKJ-W</u>

	<i>NALB</i>	<i>BFT</i>	<i>NSWO</i>	<i>Tropicals</i>
				- <u>SCRS to review Brazil's proposal, and supporting scientific information, on MSE and HCR including performance indicators for SKJ-W.</u>
2018		- SCRS to evaluate the performance of candidate HCRs through MSE, using the performance indicators developed by SWGSM or Panel 2 - Commission to select candidate HCR and adopt an HCR with associated TAC, if possible	- SCRS to review performance indicators	SCRS to conduct BET stock assessment - <u>SCRS to evaluate candidate HCRs through MSE, using the performance indicators for SKJ-W</u> - <u>Commission to select a candidate HCR and adopt an HCR with associated TAC for SKJ-W at the Annual Meeting, if possible</u>
2019			- SCRS to evaluate a range of candidate HCRs through MSE and to present the results to the Commission - Commission to select a candidate HCR and adopt an HCR with associated TAC, <u>if possible</u>	-SCRS to conduct skipjack stock assessment
2020				-SCRS to evaluate the performance of candidate HCRs through MSE, using

	<i>NALB</i>	<i>BFT</i>	<i>NSWO</i>	<i>Tropicals</i>
				the performance indicators - Commission to select a candidate HCR and adopt an HCR with associated TAC, <u>if possible</u>