

2017 SCRS REPORT

ATLANTIC AND MEDITERRANEAN ALBACORE SUMMARY			
	North Atlantic	South Atlantic	Mediterranean
Maximum Sustainable Yield	37,082 t (35,396-42,364) <sup>1</sup>	25,901 t (15,270-31,768) <sup>2</sup>	3,419 t (2,187-7,842) <sup>4</sup>
Current (2017) TAC	28,000 t	24,000 t	Not established
Current (2016) Yield	30,141 t	13,679 t	3,519 t
Yield in last year of assessment (2014)	26,651 t	13,677 t	
Yield in last year of assessment (2015)			2,774 t
B <sub>MSY</sub>	407,567 t (366,309-463,685) <sup>1</sup>	120,465 t (71,312-208,438) <sup>2</sup>	29,168 t (17,939-65,861) <sup>4</sup>
F <sub>MSY</sub>	0.097 (0.079-0.109) <sup>1</sup>	0.202 (0.119-0.373) <sup>2</sup>	0.119 (0.072-0.192) <sup>4</sup>
B <sub>2015</sub> /B <sub>MSY</sub>	1.36 (1.05-1.78) <sup>1</sup>	1.10 (0.51-1.80) <sup>2</sup>	1.002 (0.456-1.760) <sup>4</sup>
B <sub>2015</sub> /B <sub>Lim</sub> <sup>3</sup>	3.4		
F <sub>2014</sub> /F <sub>MSY</sub>	0.54 (0.35-0.72) <sup>1</sup>	0.54 (0.31-0.87) <sup>2</sup>	
F <sub>2015</sub> /F <sub>MSY</sub>			0.830 (0.223-2.194)
Stock Status	Overfished: NO	Overfished: NO	Overfished: NOT LIKELY
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Management measures in effect:	[Rec. 98-08]: Limit number of vessels to 1993-1995 average. [Rec. 16-06]: TAC of 28,000 t for 2017-2018 and 30,000 t for 2019-2020 subject to SCRS advice. If the Commission adopts a harvest control rule during this period, the TAC shall be re-established according to those rules. Management objective is to keep the stock in (or rebuild it to) the green area of the Kobe plot with 60% probability, while maximizing catch and reducing variability of TAC.	[Rec. 16-07]: TAC of 24,000 t for 2017-2020	[Rec. 16-05]: Time closure of two months (1 October-30 November) for longlines, aimed at protecting the Mediterranean swordfish juveniles. A list of vessels authorized to target Mediterranean albacore implemented in 2017.

<sup>1</sup> Median and 80% CI for the base case.

<sup>2</sup> Median and 80% CI for the range of the 8 base cases.

<sup>3</sup> The proposed interim B<sub>LIM</sub> is 0.4\*B<sub>MSY</sub>.

<sup>4</sup> Median and 95% CI for the base case.