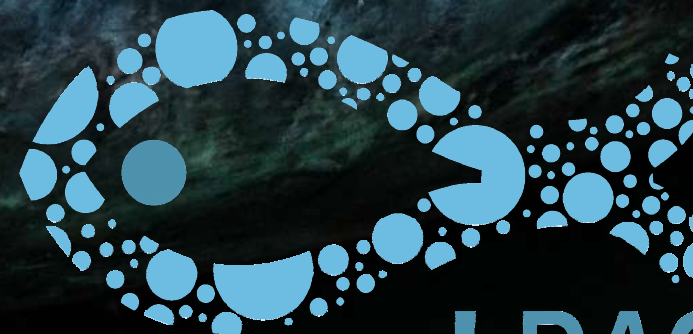


# *25<sup>th</sup> meeting of WG 1*

*Highly migratory stocks and relevant regional fisheries  
management organizations*

*Bruxelles, November 6<sup>th</sup>, 2019*



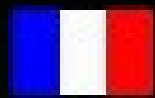
**LDAC**

Long Distance Fleet  
Regional Advisory Council



1

2



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***LDAC – WG1 – Bruxelles, November 6<sup>th</sup> 2019***



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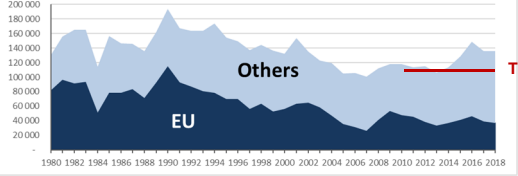



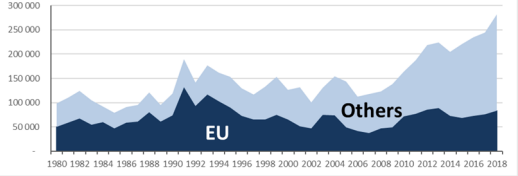



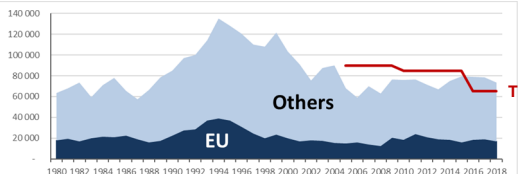
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# State of Atlantic tuna stocks at a glance (SCRS 2019)

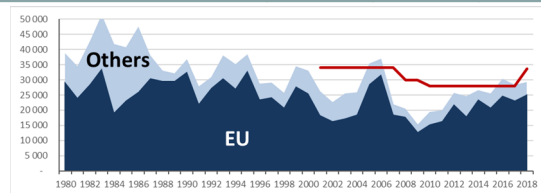


Stock	SSB	F	C <sub>2018</sub>	State of stock & SCRS advice
<b>2019</b>  <b>YFT</b>	<b>1.17</b> 	<b>0.96</b> 	<b>135 689</b> <b>&gt;MSY</b> <b>&gt;TAC</b>	<b>Stock close to MSY (121 298 t)</b> <b>Catch of 120 000 t/yr could maintain the stock, but current measures appear to be insufficient. The SCRS recommends to reduce fishing mortality of small yellowfin tuna</b>
				<b>Management measures:</b> <b>TAC = 110 000 t [Rec. 11-01]</b> <b>2 months FAD moratorium 4°S-5°N, 20°W-coast + non-entangling FADs</b> <b>Limitations in number of vessels: 269 LL + 34 PS [Rec. 15-01]</b>
<b>2014</b>  <b>SKJ East</b>	<b>&gt;1</b> 	<b>&lt;1</b> 	<b>248 427</b> <b>&gt;MSY?</b> <b>&gt;sci rec</b>	<b>No evidence that the eastern stock is overexploited</b> <b>Considering the complexity of the evaluation (variable growth, no PS CPUE indices and possible underreporting), the SCRS recommends that the catch &amp; effort levels do not exceed the levels of 2012-2013 (~195 000 t)</b>
				<b>Management measures:</b> <b>No specific regulation</b> <b>(2 months FAD moratorium 4°S-5°N, 20°W-coast + non-entangling FADs)</b>
<b>2018</b>  <b>BET</b>	<b>0.59</b> 	<b>1.63</b> 	<b>72 366</b> <b>&lt;MSY</b> <b>&gt;TAC</b>	<b>Stock overfished and subject to overfishing (MSY = 76 232 t)</b> <b>Current catch levels will not allow the stock to rebuild and current measures are not sufficient. The SCRS recommends effective measures to be found to reduce fishing mortality of small bigeye tuna</b>
				<b>Management measures:</b> <b>TAC = 65 000 t [Rec. 15-01]</b> <b>2 months FAD moratorium 4°S-5°N, 20°W-coast + non-entangling FADs</b> <b>Limitations in number of vessels: 269 LL + 34 PS [Rec. 15-01]</b>






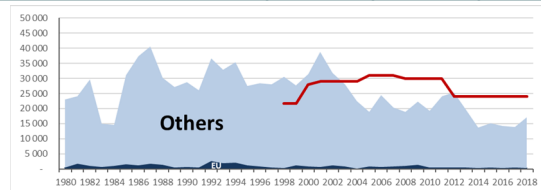
Stock      SSB      F      C<sub>2018</sub>      State of stock & SCRS advice

<b>2016</b>  <b>ALB North</b>	<b>1.36</b> 	<b>0.54</b> 	<b>29 363</b> <b>&lt;MSY</b> <b>&lt;TAC</b>	<b>Stock neither overfished nor subject to overfishing</b> <b>HCR adopted by the Commission in 2017 that led to a TAC of 33,600 t had a robust scientific basis and will maintain the stock in green.</b>
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**Management measures:**  
**TAC = 33 600 t for 2018-2020, according to interim HCR [Rec. 17-04]**  
**Limitation of the number of vessels to 1992-93 level [Rec. 98-08]**




<b>2016</b>  <b>ALB South</b>	<b>1.10</b> 	<b>0.54</b> 	<b>17 098</b> <b>&lt;MSY</b> <b>&lt;TAC</b>	<b>Stock probably neither overfished nor subject to overfishing</b> <b>Because of considerable uncertainties, the SCRS indicates that catch at the 2016 TAC level should improve the stock status but further reductions in TAC would increase the probability of being in the green zone</b>
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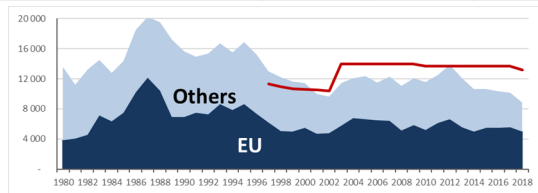


**Management measures:**  
**TAC = 24 000 t [Rec. 16-05]**






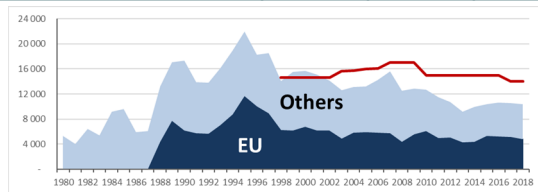
Stock      SSB      F      C<sub>2018</sub>      State of stock & SCRS advice

<b>2017</b>  <b>SWO North</b>	<b>1.04</b> 	<b>0.78</b> 	<b>8 858</b> <b>&lt;MSY</b> <b>&lt;&lt;TAC</b>	<b>Stock neither overfished nor subject to overfishing</b> <b>Catches at the current catch should maintain the stock in the green zone by 2028 but the SCRS indicates that a TAC of 13 200 t would be necessary to reach a 50% probabaility to reach this objective</b>
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**Management measures:**  
**TAC = 13 200 t [Rec. 17-02] + 125/119 cm LJFL minimum size [Rec. 10-02]**

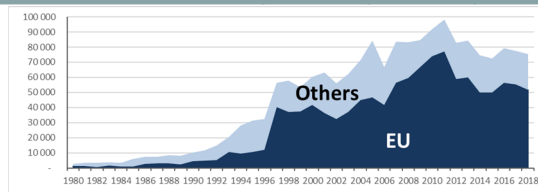
<b>2017</b>  <b>SWO South</b>	<b>0.72</b> 	<b>0.98</b> 	<b>10 404</b> <b>&lt;MSY</b> <b>&lt;&lt;TAC</b>	<b>Stock overfished but fishing effort is at MSY level</b> <b>The SCRS indicates that a reduction of the TAC to 14 000 t would be necessary to reach a 50% probabaility of maintaining the stock in the green zone by 2028 (although catches are below 11 000 t since 2012)</b>
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**Management measures:**  
**TAC = 14 000 t [Rec. 17-03] + 125/119 cm LJFL minimum size [Rec. 10-02]**



Stock	SSB	F	C <sub>2018</sub>	State of stock & SCRS advice
<b>2016</b>  <b>BSH North</b>	>1.3	<0.75	33 853 <b>&gt;TAC</b>	Stock neither overfished nor subject to overfishing Rec. 16-12 establishes a catch limit for blue sharks in the North Atlantic at 39 102 t. Because of the uncertainties in data and model, the SCRS didn't reach a consensus on a specific management recommendation.
<b>2016</b>  <b>BSH South</b>	0.8 - 2.0	0.1 - 1.2	34 309	Stock state undetermined Considering the uncertainty in stock status, the SCRS strongly recommends a precautionary approach for this stock.
<b>2016</b>  <b>SMA North</b>	0.6 - 0.9	>1.93	2 388 <b>&gt;sci rec</b>	Stock overfished and subject to overfishing Given the vulnerability of this stock and the pessimistic projections, the SCRS recommends a non-retention policy without exception in the North Atlantic
<b>2016</b>  <b>SMA South</b>	0.6 - 1.7	0.8 - 3.6	2 690 <b>&gt;sci rec</b>	Stock possibly overfished and possibly subject to overfishing Given the uncertainty in stock status, large fluctuations in catch, high intrinsic vulnerability of this species, and the depleted status for this stock, the Committee recommends a TAC of 2 001 t (average 2011-2015)
<b>2016</b>  <b>POR 3 stocks</b>	<0.8	0.1 - 10	596	Stocks overfished but mainly not subject to overfishing The SCRS recommends to limit the catches at current levels, prevent new targeted porbeagle fisheries, release porbeagles retrieved alive and harmonize management measures and data collection among RFMOs



**Management measures:**  
TAC = 39 102 t for North Atlantic BSH [Rec. 16-12]  
POR retention prohibited by Uruguay, Canada and EU  
POR maximum landing length of 210 cm FL [Rec. 15-06]



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*coffee break*

***LDAC – WG1 – Bruxelles, October 15th, 2014***



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## Resolutions discussed at the 2019 IOTC plenary



<i>N° (proponent)</i>	<i>Purpose of the proposal</i>	<i>Status</i>	<i>Comments</i>
A (Maldives+10) / M (EU)	On the allocation of fishing opportunities	X→	Postponed
B (Korea), K (EU) merged to S (South Africa & Maldives)	Provisional plan for the recovery of yellowfin tuna in the Indian Ocean	✓*	Amendment of 18-01
C (Indonesia) & N (Maldives) merged	On setting up a program for the transshipment of large fishing vessels	✓*	Amendment of 18-06
D	On a ban on discards of bigeye tuna, skipjack tuna, yellowfin tuna and non-target species	✓	Amendment of 17-04
E	Concerning the IOTC record of vessels authorized to operate	✓	Amendment of 15-04
F (Seychelles) & Q (South Africa) merged	On the chartering of fishing vessels	✓*	Amendment of 18-10
G (Seychelles) & H (EU) merged	Procedures for a FAD Management Plan	✓*	Amendment of 18-08
I (EU) & O (Maldives)	On the conservation of Mobula and Manta rays	✓*	
J (EU)	On the regional observer scheme	X→	Amendment of 11-04, postponed
L (EU)	On the marking of fishing gear and the prevention of marine pollution	X→	Postponed
P (Australia+3)	Management procedure for yellowfin tuna	X→	Postponed
R (South Africa)	On a record of licensed foreign vessels	X→	Amendment of 14-05, postponed

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## Before you leave...

- Thanks you for your active participation
- Thanks to the interpreters
- Thanks to the Secretariat

# Farewell