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Atlantic Bluefin Tuna Management

Draft Amendment 7 to the 2006
Consolidated Atlantic Highly
Migratory Fishery Management
Plan

August 2013

Quota Reallocation Measures

Objectives of Quota Reallocation Measures

- Account for bluefin mortality within the Longline category quota
- Reduce uncertainty in annual quota allocation and accounting
- Optimize fishing opportunity by increasing flexibility in the current bluefin quota allocation system
- Ensure that the various quota categories are regulated fairly in relation to one another

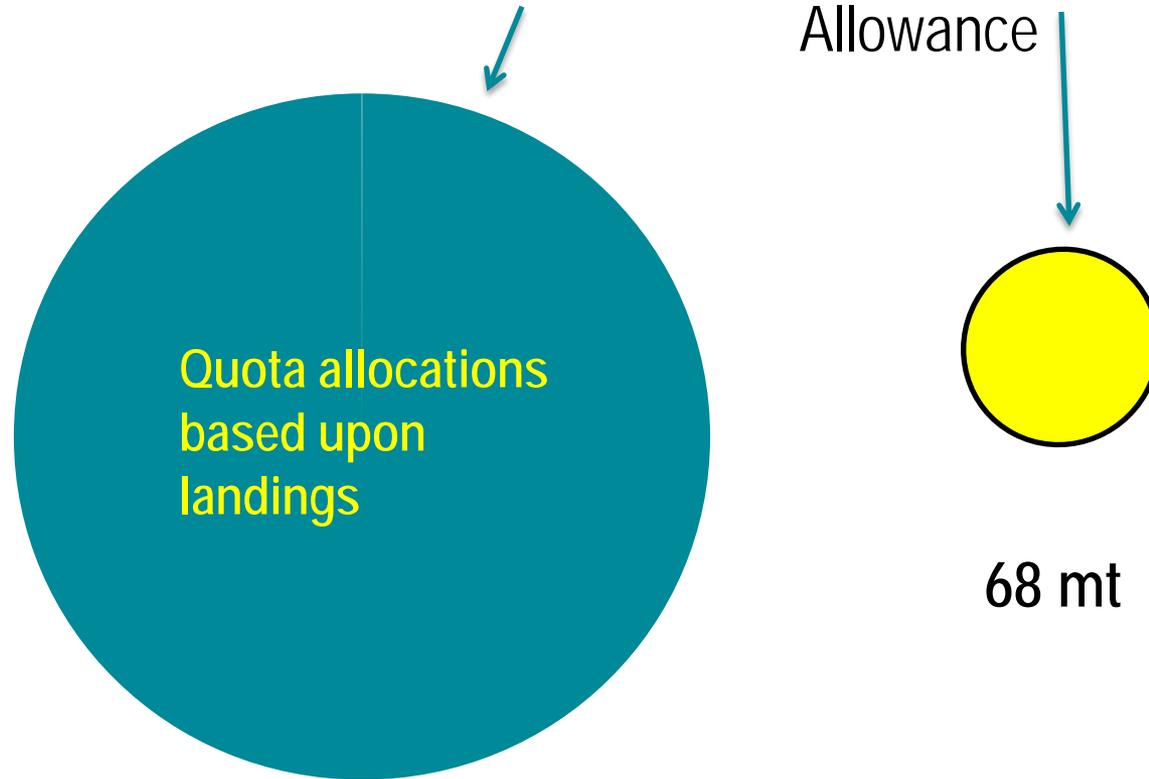
Quota Reallocation Measures

- 1) **Codified Reallocation:** Quota percentages for all quota categories remain the same, but every year, each quota category is adjusted by a codified amount of quota to the Longline category to account for bluefin mortality
- 2) **Annual Reallocation:** 25% of the Purse Seine category bluefin base quota would be guaranteed to be available to Purse Seine category. Base quota projected to be unused (based on a formula, using the previous year's landings and dead discards), would be reallocated to the Reserve category annually.
- 3) **Modify Reserve Category:** Allow annual increases to current baseline allocation of 2.5 percent and expand considerations in making adjustments to/from the Reserve category.

 Predictability and Flexibility

Codified Reallocation (to Longline category)

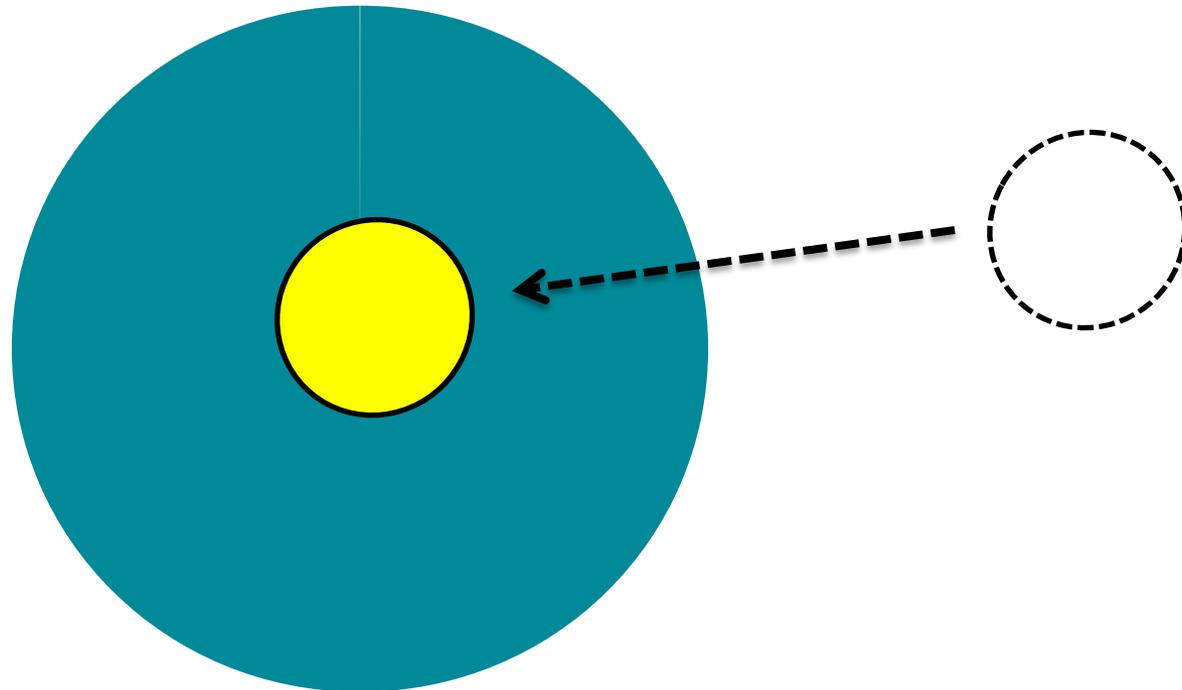
Historical Basis: Quota Allocation & Dead Discard Allowance



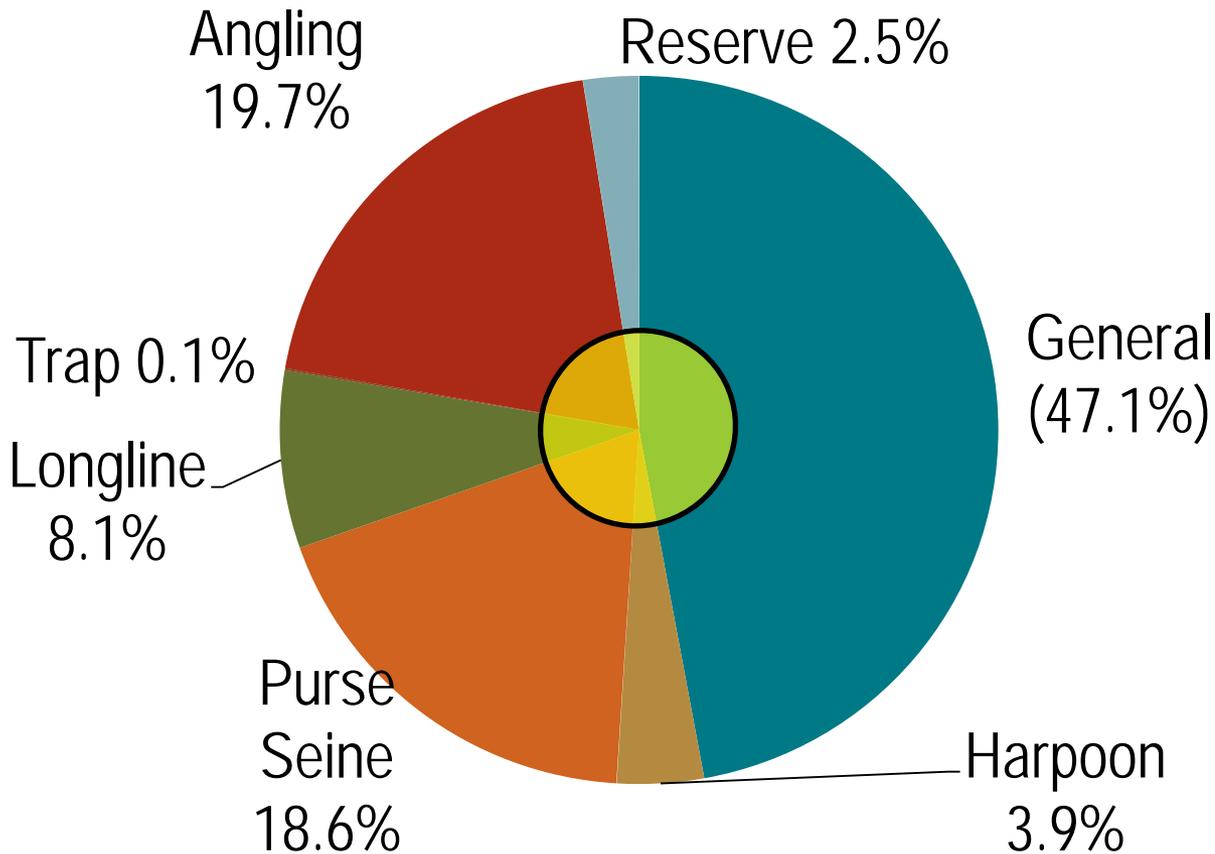
Separate Dead Discard Allowance **Discontinued** in 2006

Codified Reallocation (to Longline category)

Proposed: Derive 68 mt from all quota categories



Codified Reallocation (to Longline category)



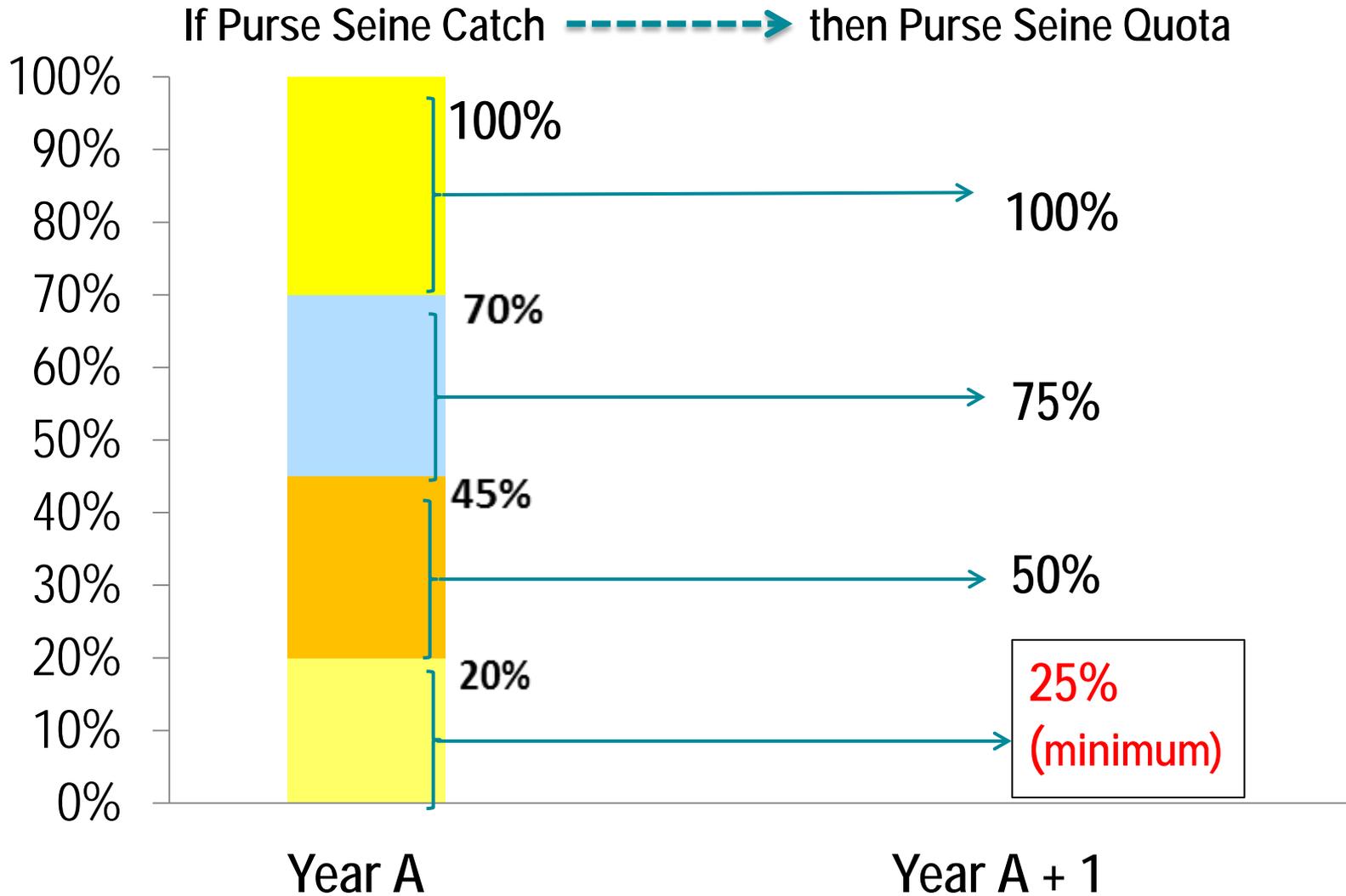
Codified Reallocation (68 mt to Longline category*)

No change to current percentage allocations, but each category quota would be adjusted by a codified amount that would go to Longline category:

Category	Quota %	Amount (mt) from each Category	Example (mt)	
			2013 Base Quota	With proposed reallocation
General	47.1	32.1	435.1	403.0
Harpoon	3.9	2.6	36.0	33.4
Purse Seine	18.6	12.7	171.8	159.1
Longline	8.1	5.5	74.8	*137.3
Trap	0.1	0.1	0.9	0.9
Angling	19.7	13.4	182.0	168.6
Reserve	2.5	1.7	23.1	21.4
Total to Longline Category		*68 mt		

*Net increase of 62.5 mt to Longline category (also responsible for part of the 68 mt)

Annual Reallocation from Purse Seine Category



Annual Reallocation from Purse Seine Category

Quota <i>Caught by Purse Seine</i> Category in Year X	Quota <i>Allocated to Purse Seine</i> Category in Year X + 1	Quota <i>Available for Reallocation to other Categories</i> in Year X + 1
0 to 20%	25% <i>(minimum quota)</i>	75%
>20% to 45%	50%	50%
>45% to 70%	75%	25%
>70% to 100%	100%	0%
Example: 45% (77.3 mt)	50% (85.9 mt)	50% (85.9 mt)

Modify Reserve Category:

- Allow potential increases to current baseline allocation of 2.5 percent
- Expand considerations in making adjustments to/from the Reserve category:
 - Potential sources of additional quota:
 - (1) Unharvested U.S. quota from the previous year (to the extent carry forward is allowable)
 - (2) Available quota from the Purse Seine category under the annual reallocation measure

Quota Reallocation Measures – Example (mt)

Category	(1) 2013 Base Quota	(2) With Codified Reallocation	(3) With Annual Reallocation	(4) Use of Reserve Category; Scenarios	
		Each category contributes to 68 mt; goes to Longline category	50% from Purse Seine category to Reserve	A Account for Dead Discards	B More quota
General	435.1	403.0			
Harpoon	36.0	33.4			
Purse Seine	171.8	159.1			
Longline	74.8	137.3			
Angling	182.0	168.6			
Reserve	23.1	21.4			

Quota Reallocation Measures – Example (mt)

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		Each category contributes to 68 mt; goes to Longline category	50% from Purse Seine category to Reserve	A Account for Dead Discards	B More quota
General	435.1	403.0	(Column 2)		
Harpoon	36.0	33.4	(Column 2)		
Purse Seine	171.8	159.1	79.5		
Longline	74.8	137.3	(Column 2)		
Angling	182.0	168.6	(Column 2)		
Reserve	23.1	21.4	100.9		

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General	435.1	403.0	(Column 2)		
Harpoon	36.0	33.4	(Column 2)		
Purse Seine	171.8	159.1	79.5		
Longline	74.8	137.3	(Column 2)	216.5	
Angling	182.0	168.6	(Column 2)		
Reserve	23.1	21.4	100.9	21.4	

Quota Reallocation Measures – Example (mt)

Category	(1) 2013 Base Quota	(2) With Codified Reallocation	(3) With Annual Reallocation	(4) Use of Reserve Category; Scenarios	
		Each category contributes to 68 mt; goes to Longline category	50% from Purse Seine category to Reserve	A Account for Dead Discards	B Potential Inseason Adjustments
General	435.1	403.0	(Column 2)		435.1
Harpoon	36.0	33.4	(Column 2)		36.0
Purse Seine	171.8	159.1	79.5		92.1
Longline	74.8	137.3	(Column 2)		137.3
Angling	182.0	168.6	(Column 2)		182
Reserve	23.1	21.4	100.9	21.4	40.2



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Questions?



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