

# Assessment of South Atlantic swordfish (*Xiphias gladius*)

Assessment ID: ICCAT-SWORDSATL-1950-2005-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/247>

Area ID: multinational-ICCAT-SATL

## General assessment details.

Detail	Value
Management body	ICCAT
Assessment group	International Commission for the Conservation of Atlantic Tunas
Assessment authors	
Assessment method	Surplus production model
Publication year	2007
Timeseries span	1950-2005
Document	JENSEN_SWORDSATL-2007.pdf (pdf not in database)
Recorder	JENSEN
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QA/QC complete	NO
Date approved	

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME	
-98 - Atlantic High Seas			na	na	
Parameter	Value	Units	Reference points		
REC-AGE			Parameter	Value	Units
SSB-AGE-yr			Fmsy-1/T (F)	0.356	1/T
SSB-SEX-sex			MSY-MT (TB)	16640	MT
TB-AGE-yr			Bmsy-MT (TB)	46690	MT
F-AGE-yr			TB2005/Bmsy	1.540	
M			F2005/Fmsy	0.494	
A50-yr					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1950	1950	1950
Maximum year			2005	2005	2005
Time series minimum			0.001	29.77	1
Time series maximum			6.717	118200	21780
Units			1/T	MT	MT

