

Assessment of Mediterranean Sea swordfish (*Xiphias gladius*)

Assessment ID:ICCAT-SWORDMED-1968-2006-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/58>

Area ID: multinational-ICCAT-MED

General assessment details.

Detail	Value
Management body	ICCAT
Assessment group	International Commission for the Conservation of Atlantic Tunas
Assessment authors	NULL
Assessment method	Surplus production model
Publication year	2007
Timeseries span	1968-2006
Document	ICCAT-Mediterranean-Xiphiasgladius-2007.pdf (pdf in database)
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Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME	
26 - Mediterranean Sea			na	na	
Parameter	Value	Units			
L50-cm	142	cm	Reference points		
M-1/yr	0.2	1/yr			
REC-AGE			Parameter	Value	Units
SSB-AGE-yr			Bmsy-MT (TB)	117300	MT
SSB-SEX-sex			Umsy-ratio (U)	0.1035	ratio
TB-AGE-yr			MSY-MT (TB)	12140	MT
F-AGE-yr			TB_{2006}/B_{msy}	0.938	
M					
A50-yr					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1968	1968	1968
Maximum year			2005	2006	2005
Time series minimum			0.018	110000	3340
Time series maximum			0.135	202000	20400
Units			ratio	MT	MT

