Assessment of Indian Ocean bigeye tuna (Thunnus obesus) Assessment ID:IOTC-BIGEYEIO-1957-2006-JENSEN

Assessment ID:IOTC-BIGEYEIO-1957-2006-JENSEN Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/241

Area ID: multinational-IOTC-IO

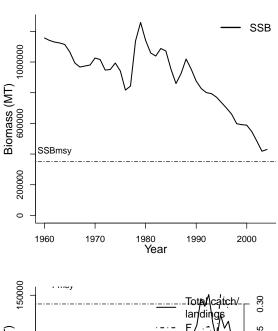
General assessment details.

Detail	Value			
Management body	IOTC			
Assessment group	Indian Ocean Tuna Commission			
Assessment authors	Anonymous			
Assessment method	Age-structured surplus production model			
Publication year	2007			
Timeseries span	1957-2006			
Document	JENSEN-BIGEYEIO-2007.pdf (pdf in database)			
Recorder	JENSEN			
Date entered	2009-04-08			
Date last loaded	2011-07-25			
QA/QC complete	YES			
Date approved	2011-06-10			

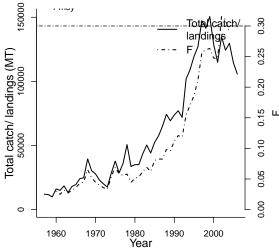
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME		secondary LME	tertiary LME	_	
-97 - Indian High Seas		na na		_	
Parameter Valu	e Units	Reference points			
REC-AGE		Parameter	Value	Units	
SSB-AGE-yr		Fmsy-1/yr (F)	0.3	1/yr	
SSB-SEX-sex		SSBmsy-MT (SSF	350000	MT	
TB-AGE-yr		MSY-MT (TB)	111200	MT	
F-AGE-yr		B0-MT	1380000	MT	
M		SSB0-MT (SSB)	1150000	MT	
A50-yr		F_{2004}/F_{msy}	0.967		
L50-cm		SSB_{2004}/SSB_{msy}	1.229		

Time series minima and maxima								
SSB	R	F	ТВ	Catch				
1960		1960		1957				
2004		2004		2006				
418300		0.0249		9900				
1258200		0.3153		150500				
MT		1/yr		MT				
	SSB 1960 2004 418300 1258200	SSB R 1960 2004 418300 1258200	SSB R F 1960 1960 2004 2004 418300 0.0249 1258200 0.3153	SSB R F TB 1960 1960 2004 2004 418300 0.0249 1258200 0.3153				



No recruitment data available



No SSB-recruit data available