

# Assessment of South Africa anchovy (*Engraulis encrasicolus*)

Assessment ID:MARAM-ANCHOSA-1984-2006-deMoor

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/126>

Area ID: South Africa-DETMCM-SA

General assessment details.

Detail	Value
Management body	DETMCM
Assessment group	Marine Resource Assessment and Management Group, Department of Mathematics and Applied Mathematics, University of Cape Town, Rondebosch, 7701, South Africa
Assessment authors	deMoor, Carryn L.
Assessment method	Statistical catch-at-age model
Publication year	
Timeseries span	1984-2006
Document	ANCHOSA.pdf (pdf not in database)
Recorder	deMoor
Date entered	2009-01-16
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2010-06-14

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

			primary LME	secondary LME	tertiary LME
			29 - Benguela Current	30 - Agulhas Current	na
Parameter	Value	Units			
SSB-AGE-yr	1-4+	yr	Reference points		
SSB-SEX-sex	0	sex			
REC-AGE-yr	0	yr	Parameter	Value	Units
F-AGE-yr-yr	1+	yr-yr	Blim-MT (TB)	531400	MT
TB-AGE-yr	1+	yr	SSB0-MT (SSB)	1838900	MT
M-1/yr	0.9	1/yr	SSBtarget-MT (SSB)	109600	MT
M			SSBexceptional-MT (SSB)	400000	MT
A50-yr					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1984	1984	1985	1984	1984
Maximum year	2006	2005	2006	2006	2006
Time series minimum	531441.84	46246000	0.05	531441.84	42475
Time series maximum	4433416.93	1197855000	0.36	4433416.93	600376
Units	MT	E03	1/yr	MT	MT

