

# Assessment of South Africa south african abalone (*Haliotis midae*)

Assessment ID:MARAM-SAABALONESA-1951-2008-PLAGANYI  
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/198>

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	Plaganyi, E.E.
Assessment method	Statistical catch-at-age model
Publication year	2008
Timeseries span	1951-2008
Document	Plaganyi-SA-abalone-2008NOVSWG-AB21.pdf (pdf in database)
Recorder	PLAGANYI
Date entered	2009-03-13
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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	
29 - Benguela Current			na	na	
Parameter	Value	Units			
SSB-AGE-yr	7+	yr			
SSB-SEX-sex	0	sex			
REC-AGE-yr	0	yr	Reference points		
F-AGE-yr-yr	3+	yr-yr	Parameter	Value	Units
TB-AGE-yr	1+	yr	Blim-MT (TB)	5689	MT
A50-yr	5	yr	SSB0-MT (SSB)	30489	MT
M-1/yr	0.326	1/yr			
M					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1951	1951	1951	1951	1951
Maximum year	2008	2008	2008	2008	2008
Time series minimum	5689.03	12985	0.01	7467.76	24
Time series maximum	30488.96	21263.9	0.23	35949.1	2712.4
Units	MT	E03	1/yr	MT	MT

