

Assessment of Southeast Australia bight redfish (*Centroberyx gerrardi*)

Assessment ID:CSIRO-BIGHTREDSE-1958-2007-FULTON

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/100>

Area ID: Australia-AFMA-SE

General assessment details.

Detail	Value
Management body	AFMA
Assessment group	Commonwealth Scientific and Industrial Research Organization
Assessment authors	Klaer, Neil
Assessment method	Stock Synthesis v2.0 model
Publication year	2007
Timeseries span	1958-2007
Document	BIGHTREDDEEPFLATSE.pdf (pdf not in database)
Recorder	FULTON
Date entered	2008-04-30
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QA/QC complete	YES
Date approved	2009-06-11

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

primary LME			secondary LME	tertiary LME
43 - Southwest Australian Shelf			na	na

Parameter	Value	Units	Reference points		
SSB-SEX-sex	0	sex	Parameter	Value	Units
REC-AGE-yr	0	yr	Blim-MT (TB)	6766.72	MT
TB-AGE-yr	0	yr	SSBmsy-MT (SSB)	16240.128	MT
L50-cm	25	cm	SSB_{2007}/SSB_{msy}	0.946	
M-1/yr	0.1	1/yr			
SSB-AGE-yr					
F-AGE-yr					
M					
A50-yr					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1958	1958	1958	1958	1958
Maximum year	2007	2007	2006	2007	2006
Time series minimum	15362.4	21270.1	0	53216.3	0
Time series maximum	21821.5	62750.4	0.0428162	70359.9	1023.91
Units	MT	E03	ratio	MT	MT

