

# Assessment of West end of Chatham Rise smooth oreo (*Pseudocyttus maculatus*)

Assessment

ID:NZMFishDEEPWATER-SMOOTHOREOWECCR-1973-2004-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/221>

Area ID: New Zealand-MFish-WECC

General assessment details.

Detail	Value
Management body	MFish
Assessment group	Deepwater Working Group
Assessment authors	Cordue, PatrickL.
Assessment method	CASAL
Publication year	
Timeseries span	1973-2004
Document	CORDUEperscomm.pdf (pdf not in database)
Recorder	JENSEN
Date entered	2009-04-07
Date last loaded	2011-06-14
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
46 - New Zealand Shelf			na		na
Parameter	Value	Units	Reference points		
REC-AGE-yr	5	yr	Parameter	Value	Units
TB-AGE-yr	5	yr	Fmsy-1/yr (F)	0.0793	1/yr
A50-yr	25.5	yr	MSY-MT (TB)	2218.0808	MT
M-1/yr	0.063	1/yr	SSBmsy-MT (SSB)	21242.3892	MT
SSB-AGE-yr			SSB0-MT (SSB)	85310.8	MT
SSB-SEX-sex			BH-h-dimless	0.75	dimless
F-AGE-yr			$F_{2004}/F_{msy}$	0.531	
M			$SSB_{2004}/SSB_{msy}$	1.249	
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1973	1973	1973	1973	1973
Maximum year	2004	1999	2004	2004	2004
Time series minimum	22693.3	10000	0.006769455	62262	650
Time series maximum	83773.4	12300	0.1694174	128639	6960
Units	MT	E03	1/yr	MT	MT

