

# Assessment of New Zealand Areas LIN 3 and 4 ling (*Genypterus blacodes*)

Assessment

ID:NZMFishMIDDEPTHSWG-NZLINGLIN3-4-1972-2007-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/157>

Area ID: New Zealand-MFish-LIN3-4

General assessment details.

Detail	Value
Management body	MFish
Assessment group	Middle Depths Working Group
Assessment authors	Cordue, PatrickL.
Assessment method	CASAL
Publication year	
Timeseries span	1972-2007
Document	CORDUEperscomm.pdf (pdf not in database)
Recorder	JENSEN
Date entered	2009-03-09
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		
46 - New Zealand Shelf			na			na		
Parameter	Value	Units	Reference points					
REC-AGE-yr	3	yr	Parameter	Value	Units			
TB-AGE-yr	3	yr	SSB0-MT (SSB)	146255	MT			
A50-yr	9	yr	MSY-MT (TB)	9755.2085	MT			
M-1/yr	0.18	1/yr	SSBmsy-MT (SSB)	30157.781	MT			
SSB-AGE-yr			Fmsy-1/yr (F)	0.354	1/yr			
SSB-SEX-sex			BH-h-dimless	0.9	dimless			
F-AGE-yr			$F_{2007}/F_{msy}$	0.088				
M			$SSB_{2007}/SSB_{msy}$	3.069				
L50-cm								

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1972	1972	1972	1972	1972
Maximum year	2007	2003	2007	2007	2007
Time series minimum	76136.8	6730	0	118300	0
Time series maximum	149018	21900	0.1300457	187345	26049
Units	MT	E03	1/yr	MT	MT

