

# Assessment of New Zealand Areas LIN 72 ling (*Genypterus blacodes*)

Assessment

ID:NZMFishMIDDEPTHSWG-NZLINGLIN72-1972-2007-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/160>

Area ID: New Zealand-MFish-LIN72

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
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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		
			Parameter	Value	Units
REC-AGE-yr	3	yr	SSB0-MT (SSB)	7929.48	MT
TB-AGE-yr	3	yr	MSY-MT (TB)	515.8919688	MT
A50-yr	8.75	yr	SSBmsy-MT (SSB)	1700.080512	MT
M-1/yr	0.18	1/yr	Fmsy-1/yr (F)	0.246	1/yr
SSB-AGE-yr			BH-h-dimless	0.9	dimless
SSB-SEX-sex			$F_{2007}/F_{msy}$	0.323	
F-AGE-yr			$SSB_{2007}/SSB_{msy}$	2.486	
M					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1972	1972	1972	1972	1972
Maximum year	2007	2004	2007	2007	2007
Time series minimum	4227.21	177.858	0	5590.11	0
Time series maximum	7929.48	848.288	0.0942003	9649.14	651
Units	MT	E03	1/yr	MT	MT

