## Assessment of Southern Labrador-Eastern Newfoundland atlantic cod (*Gadus morhua*)

Assessment ID:DFO-NFLD-COD2J3KLIS-1959-2006-PREFONTAINE Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/152

Area ID: Canada-DFO-2J3KL

General assessment details.

Detail	Value
Management body	DFO
Assessment group	Department of Fisheries and Oceans -
	Newfoundland Region
Assessment authors	Lilly, G.R.
Assessment method	A general approach to fitting VPA models.
	ADAPT is based on minimising the sum-
	of-squares over any number of indices of
	abundance to find best-fit parameters.
Publication year	2006
Timeseries span	1959-2006
Document	DFO-COD2J3KLIS-2006.pdf (pdf not in
	database)
Recorder	PREFONTAINE
Date entered	2008-05-28
Date last loaded	2009-03-17
QA/QC complete	NO
Date approved	

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

primary LME				secondary LME tertiary			LME
9 - Newfoun	dland-L	abrador	Shelf	na		na	
Parameter	Value	Units					
SSB-AGE-yr REC-AGE-yr	2+ 3	yr yr					
F-AGE-yr-yr	2-10	yr-yr Reference points					
A50-yr	6-7	yr	Para	ımeter	Val	ue	Units
M-1/T SSB-SEX-sex	0.4	1/T	MOI	RATOR-yr-yr	199	92-2005	yr-yr
TB-AGE-yr M L50-cm							

Time series minima and maxima										
	SSB	R	F	TB	Catch					
Minimum year	1995	1995	1995	1995	1962					
Maximum year	2006	2006	2005	2006	2005					
Time series minimum	6804	4705	0.02	20866	411					
Time series maximum	22178	17068	0.454	35864	811698					
Units	MT	E03	1/T	MT	MT					

