

Assessment of South Pacific Ocean albacore tuna (*Thunnus alalunga*)

Assessment ID:SPC-ALBASPAC-1959-2007-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/57>

Area ID: multinational-WCPFC-SPAC

General assessment details.

Detail	Value
Management body	WCPFC
Assessment group	Secretariat of the Pacific Community
Assessment authors	Simon Hoyle
Assessment method	A length-based, age and spatially-structured model for fisheries stock assessment
Publication year	2008
Timeseries span	1959-2007
Document	JENSEN_ALBWPO_2008.pdf (pdf in database)
Recorder	JENSEN
Date entered	2008-10-21
Date last loaded	2009-03-25
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	
-99 - Pacific High Seas			na	na	
Parameter	Value	Units			
SSB-SEX-sex	0	sex	Reference points		
A50-yr	5.5	yr	Parameter	Value	Units
M-1/T	AVAILABLE	1/T	Umsy-ratio (U)	1.88E-01	ratio
REC-AGE			MSY-MT (TB)	63830	MT
SSB-AGE-yr			SSBmsy-MT (SSB)	40420	MT
TB-AGE-yr			SSB_{2007}/SSB_{msy}	2.149	
F-AGE-yr					
M					
L50-cm					

Time series minima and maxima

	SSB	R	F	TB	Catch
Minimum year	1959	1959	1959	1959	1959
Maximum year	2007	2007	2007	2007	2007
Time series minimum	86849	8295	0	307860	7307.4
Time series maximum	475880	88750	0.18	1476200	72553.5
Units	MT	E03	ratio	MT	MT

