

FIFTH REGULAR SESSION

8-12 December 2008 Busan, Korea

EVALUATION OF POTENTIAL BIGEYE TUNA MANAGEMENT MEASURES

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Prepared by the SPC-OFP

EVALUATION OF POTENTIAL BIGEYE TUNA MANAGEMENT MEASURES

Measure #	Measure Description	F/FMSY	% over-fishing removed
1	PNA EEZ days limited to 2004	1.44	0.0
2	60 day FAD closure in EEZs and HS	1.42	5.4
3	Non-PNA compatible reduction (30%)	1.40	8.5
4	PNA 3 month FAD closure	1.37	15.8
5	3 month HS FAD closure	1.43	2.6
6	3 month HS total closure	1.43	3.0
7	HS pockets closure	1.39	10.7
8	HS total closure	1.37	15.3
9	PNA 3IA (1, 4, 7)	1.33	24.8
10	C, CT, P, J option (a) - 10% HS effort reduction	1.44	0.4
11	C, CT, P, J option (b) - 45 day total closure (additional to operational down-time)	1.38	14.6
12	C, CT, P, J option (c) - 45 day FAD closure (additional to operational down-time)	1.38	13.4
13	LL 10% reduction	1.39	12.1
14	LL 20% reduction	1.33	25.3
15	LL 30% reduction	1.27	38.8
16	Other fisheries 30% reduction	1.34	22.0
3, 5, 9, 15,16		1.00	100.0