

# Alternative projection for Yellowtail rockfish

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Table 1: Adopted 2025 benchmark assessment projection and projection with an alternative HCR for 2027 and 2028. Table includes OFLs (mt), buffer for the alternative HCR, ABCs (mt), actual & assumed catch (mt), ACLs (mt), and stock status (fraction of unfished spawning output) given the removals. The gray shading indicates values associated with the proposed alternative HCR. For 2029 and beyond, the default HCR with 40-10 rule and  $P^*$  of 0.45 is assumed

Year	OFL (alt HCR)	OFL	Buffer	ABC (alt HCR)	ABC	Actual & Assumed Removals	ACL (alt HCR)	ACL	Stock Status (alt HCR)	Stock Status
2025	—	—	—	—	—	4,060	—	—	0.626	0.626
2026	—	—	—	—	—	4,066	—	—	0.601	0.601
2027	5,051	5,051	0.935	5,050	4,723	—	5,050	4,723	0.575	0.575
2028	4,859	4,882	0.930	4,730	4,540	—	4,730	4,540	0.542	0.545
2029	4,765	4,800	0.926	4,413	4,445	—	4,413	4,445	0.518	0.523
2030	4,764	4,794	0.922	4,393	4,421	—	4,393	4,421	0.505	0.509
2031	4,811	4,837	0.917	4,412	4,435	—	4,412	4,435	0.501	0.504
2032	4,871	4,892	0.913	4,447	4,467	—	4,447	4,467	0.503	0.506
2033	4,916	4,934	0.909	4,469	4,485	—	4,469	4,485	0.509	0.512
2034	4,937	4,952	0.904	4,463	4,476	—	4,463	4,476	0.515	0.517
2035	4,934	4,947	0.900	4,441	4,452	—	4,441	4,452	0.518	0.520
2036	4,916	4,926	0.896	4,405	4,414	—	4,405	4,414	0.519	0.520