

# 11. Assessment of the Shortraker Rockfish Stock in the Gulf of Alaska

[2017]

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[NOTE: In accordance with the approved assessment schedule, no stock assessment was conducted for this stock this year, however, a full stock assessment will be conducted in 2019. Until then, the values generated from the previous stock assessment (below) will be rolled over for 2019 specifications]

## Summary of Results

Quantity	As estimated or <i>specified last year for:</i>		As estimated or <i>recommended this year for:</i>	
	2017	2018	2019	2020
<i>M</i> (natural mortality rate)	0.03	0.03	0.03	0.03
Tier	5	5	5	5
Biomass (t)	57,175	57,175	38,361	38,361
<i>F</i> <sub>OFL</sub>	<i>F=M=0.03</i>	<i>F=M=0.03</i>	<i>F=M=0.03</i>	<i>F=M=0.03</i>
<i>maxF</i> <sub>ABC</sub>	<i>0.75M=0.0225</i>	<i>0.75M=0.0225</i>	<i>0.75M=0.0225</i>	<i>0.75M=0.0225</i>
<i>F</i> <sub>ABC</sub>	0.0225	0.0225	0.0225	0.0225
OFL (t)	1,715	1,715	<b>1,151</b>	1,151
maxABC (t)	1,286	1,286	863	863
ABC (t)	1,286	1,286	<b>863</b>	863
Status	As determined <i>last year for:</i>		As determined <i>this year for:</i>	
	2015	2016	2016	2017
Overfishing	No	n/a	No	n/a