Table 2. GOA TAC and GHL Considerations for State Waters Pacific Cod (TACs are preliminary and based on SSC recommendations for Pacific cod ABCs)

Final 2022 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.

Specifications	Western	Central	Eastern	Total
ABC	9,942	19,752	3,117	32,811
State GHL	2,983	4,938	779	8,700
(%)	30%	25%	25%	25-30
Federal TAC	6,959	14,814	2,338	24,111

Note: The Federal TAC is only for Federal fisheries. It does not include the State GHL within it.

Final 2023 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.

Specifications	Western	Central	Eastern	Total
ABC	8,699	17,282	2,727	28,708
State GHL	2,610	4,321	682	7,612
(%)	30%	25%	25%	25-30
Federal TAC	6,089	12,962	2,045	21,096

Note: The Federal TAC is only for Federal fisheries. It does not include the State GHL within it.

Table 14--Final 2022 and 2023 Pacific Halibut PSC Limits, Allowances, and Apportionments (Values are in metric tons)

(values are III III	cti ic tons,		Γ				
Trawl gear		Hook-and-line gear <sup>1</sup>					
		Other than DSR			DSR		
Season	Percent	Amount	Season	Percent	Amount	Season	Amount
January 20 - April 1	30.5	519	January 1 - June 10	86	221	January 1 - December 31	9
April 1 - July 1	20	341	June 10 - September 1	2	5		
July 1 - August 1	27	462	September 1 - December 31	12	31		
August 1 - October 1	7.5	128					
October 1 - December 31	15	256					
Total		1,706			257		9

<sup>&</sup>lt;sup>1</sup> The Pacific halibut prohibited species catch (PSC) limit for hook-and-line gear is allocated to the demersal shelf rockfish (DSR) fishery and fisheries other than DSR. The Council recommended and NMFS proposes that the hook-and-line sablefish fishery, and the pot and jig gear groundfish fisheries, be exempt from halibut PSC limits.

Table 15--Final 2022 and 2023 Seasonal Apportionments of the Pacific Halibut PSC Limit Apportioned Between the Trawl Gear Shallow-Water and Deep-Water Species Fisheries (Values are in metric tons)

Season	Shallow-water	Deep-water <sup>1</sup>	Total
January 20 - April 1	384	135	519
April 1 - July 1	85	256	341
July 1 - August 1	121	341	462
August 1 - October 1	53	75	128
Subtotal, January 20 - October 1	643	807	1,450
October 1 - December 31 <sup>2</sup>			256
Total			1,706

<sup>&</sup>lt;sup>1</sup> Vessels participating in cooperatives in the Rockfish Program will receive 191 mt of the third season (July 1 through August 1) deep-water species fishery halibut PSC apportionment.

Table 16--Final 2022 and 2023 Apportionments of the "Other hook-and-line fisheries" Halibut PSC Allowance Between the Hook-and-Line Gear Catcher Vessel and Catcher/Processor Sectors (Values are in metric tons)

"Other than DSR" allowance	Hook-and- line sector	Sector annual amount	Season	Seasonal percentage	Sector seasonal amount
			January 1 - June 10	86	129
	Catcher	150	June 10 - September 1	2	3
Vessel 257		September 1 - December 31	12	18	
		1 107	January 1 - June 10	86	92
Catcher/ Processo	Catcher/ Processor		June 10 - September 1	2	2
			September 1 - December 31	12	13

<sup>&</sup>lt;sup>2</sup> There is no apportionment between trawl shallow-water and deep-water species fisheries during the fifth season (October 1 through December 31).

Table 17--Final 2022 and 2023 Discard Mortality Rates for Vessels Fishing in the Gulf of Alaska (Values are percent of halibut assumed to be dead)

Gear	Sector	Groundfish fishery	Halibut discard mortality rate (percent)
Pelagic trawl	Catcher vessel	All	100
	Catcher/processor	A11	100
Non-pelagic trawl	Catcher vessel	Rockfish Program	66
	Catcher vessel	All others	69
	Mothership and catcher/processor	All	83
Hook-and-line	Catcher/processor	All	15
	Catcher vessel	All	12
Pot	Catcher vessel and catcher/processor	All	29