Table 2. Proposed 2022 and 2023 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.

Specifications	Western	Central	Eastern	Total
ABC	12,892	22,045	3,204	38,141
State GHL	3,868	5,511	801	10,180
(%)	30%	25%	25%	25-30
Federal TAC	9,024	16,534	2,403	27,961

Table 9. Proposed 2022 and 2023 Pacific Halibut PSC Limits, Allowances, and Apportionments

(Values are in metric tons)

(varaes are in me	trie tons,						
Trawl gear		Hook-and-line gear ¹					
		Other than DSR			DSR		
Season	Percent	Amount	Season	Percent	Amount ²	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

¹ The Pacific halibut PSC limit for hook-and-line gear is allocated to the demersal shelf rockfish (DSR) fishery and fisheries other than DSR. The hook-and-line IFQ sablefish fishery is exempt from halibut PSC limits, as are pot and jig gear for all groundfish fisheries.

Table 10. Proposed 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 ¹	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 ²			256
Total			1,706

¹ Vessels participating in cooperatives in the Rockfish Program will receive 191 mt of the third season (July 1 through September 1) deep-water species fishery halibut PSC apportionment.

² There is no apportionment between trawl shallow-water and deep-water species fisheries during the fifth season (October 1 through December 31).

Table 11. Proposed 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)

(values are in metric tons)					
"Other than DSR" allowance	Hook-and- line sector	Sector annual amount	Season	Seasonal percentage	Sector seasonal amount
	Catcher Vessel		January 1 - June 10	86	124
		144	June 10 - September 1	2	3
		September 1 - December 31	12	17	
257	257 Catcher/ Processor	113	January 1 - June 10	86	97
			June 10 - September 1	2	2
			September 1 - December 31	12	14

Table 12. Proposed 2022 and 2023 Halibut Discard Mortality Rates for Vessels Fishing in the Gulf of

Alaska. (Values are in percent of halibut assumed to be dead.)

Gear	Sector	Groundfish fishery	Halibut discard mortality rate (percent)	
Delegie trevul	Catcher vessel	All	100	
Pelagic trawl	Catcher/processor	All	100	
	Catcher vessel	Rockfish Program	66	
Non-pelagic trawl	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	