



MarinTrust Standard V2

By-product Fishery Assessment Report Template

MarinTrust Programme

Unit C, Printworks

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Table 1 Application details and summary of the assessment outcome

Fishery Under Assessment	Species:	Alaska pollack <i>Gadus chalcogrammus</i> / <i>Theragra chalcogrammus</i>
	Geographical area:	FAO 67 Gulf of Alaska (GOA)
	Country of origin of the product:	USA
	Stock:	Gulf of Alaska (GOA)
Date	25/08/2021	
Report Code	BP100	
Assessor	Virginia Polonio	
Country of origin of the product - PASS	USA	
Country of origin of the product - FAIL		

Application details and summary of the assessment outcome			
Name: Thien Quynh Co Ltd			
Address:			
Country: Vietnam		Zip:	
Tel. No.:		Fax. No.:	
Email address:		Applicant Code:	
Key Contact:		Title:	
Certification Body Details			
Name of Certification Body:		Global Trust Certification	
Assessor	Peer Reviewer	Assessment Days	Initial/Surveillance/ Re-approval
Virginia Polonio	Sam Dignan	0.5	Initial
Assessment Period	To August 2021		

Scope Details	
Main Species	Alaska pollack <i>Gadus chalcogrammus</i> / <i>Theragra chalcogrammus</i>
Stock	FAO 67 Gulf of Alaska (GOA)
Fishery Location	FAO 67 Pacific Northeast
Management Authority (Country/ State)	North Pacific Fishery Management Council (NPFMC)
Gear Type(s)	Bottom trawl
Peer Review Evaluation	Agree with recommendation to approve.
Recommendation	APPROVE

Table 2. Assessment Determination

Assessment Determination
<p>If a species is categorised as Endangered or Critically Endangered on IUCN’s Red List, or if it appears in the CITES appendices, it cannot be approved for use as Marin Trust raw material.</p> <p>Alaska Pollack, (<i>Gadus chalcogrammus</i>) is listed on the IUCN Red List as globally Near Threatened (NT) and is not listed in CITES such that Alaska Pollack derived products are eligible for approval for use as Marin Trust by-product raw material.</p> <p>There is a management plan defined for this stock and reference points are defined. Therefore, the stock it has been evaluated under category C.</p> <p>Fishery removals of the stock are considered in their respective stock assessment processes such that the fishery PASSES Clause C1.1.</p> <p>As of the latest assessment, the stock is considered to have the biomass above their corresponding limit reference points such that the fishery PASSES Clause C1.2.</p> <p>As the stock passes both Clause C1.1 and C1.2, the Alaska Pollack in the Gulf of Alaska is APPROVED for the production of fishmeal and fish oil under the current Marin Trust v 2.0 by-product standard.</p>
Fishery Assessment Peer Review Comments
Agree with recommendation to approve.
Notes for On-site Auditor

Species Categorisation

NB: If any species is categorised as Endangered or Critically Endangered on the IUCN Red List, or if it appears in CITES Appendix 1, it **cannot** be approved for use as an MARINTRUST raw material.

IUCN Redlist Category

By-product material from a species listed by IUCN (the International Union for Conservation of Nature) under the Red List for the following categories shall immediately fail the assessment;

- EXTINCT (E) AND EXTINCT IN THE WILD (EW)
- CRITICALLY ENDANGERED (CR) facing an extremely high risk of extinction in the wild.
- ENDANGERED (EN) facing a very high risk of extinction in the wild.

By-product material may be used from the following categories provided that all clauses in the MarinTrust standard are passed.

- VULNERABLE (VU) facing a high risk of extinction in the wild.
- NEAR THREATENED (NT) does not qualify for above now, but is close or is likely to qualify for, a threatened category in the near future.
- LEAST CONCERN (LC) Widespread and abundant.
- DATA DEFICIENT (DD) and NOT EVALUATED (NE)

Table 3 Species Categorisation Table

Common name	Latin name	Stock	Management	Category	IUCN Red List Category ¹	CITES Appendix 1 ²
Alaska pollack	<i>Gadus chalcogrammus</i>	FAO 67 Pacific Northeast - Gulf of Alaska	North Pacific Fishery Management Council (NPFMC)	C	NT	No

¹ <https://www.iucnredlist.org/>

² <https://cites.org/eng/app/appendices.php>

CATEGORY C SPECIES

In a whole fish assessment, Category C species are those which make up less than 5% of landings, but which are subject to a species-specific management regime. In most cases this will be because they are a commercial target in a fishery other than the one under assessment.

Clause C1 should be completed for **each** Category C species. If there are no Category C species in the fishery under assessment, this section can be deleted. Where a species fails this Clause, it should be assessed as a Category D species instead.

Species Name		Alaska pollack, <i>Gadus chalcogrammus</i>	
C1	Category C Stock Status - Minimum Requirements		
	C1.1	Fishery removals of the species in the fishery under assessment are included in the stock assessment process, OR are considered by scientific authorities to be negligible.	Yes
	C1.2	The species is considered, in its most recent stock assessment, to have a biomass above the limit reference point (or proxy), OR removals by the fishery under assessment are considered by scientific authorities to be negligible.	Yes
Clause outcome:			PASS

C1.1 Fishery removals of the species in the fishery under assessment are included in the stock assessment process, OR are considered by scientific authorities to be negligible.

Catches are reported annually and included in the stock assessment since 1970. Further several surveys are included in the prediction models to estimate the biomass. The base model projection of female spawning biomass in 2020 is 206,664 t. New survey data in 2019 continue to show strong contrast, with the 2019 Shelikof Strait acoustic survey indicating high biomass, and the 2019 NMFS bottom trawl survey indicating relatively low biomass (the second lowest in the time series). The 2019 ADF&G bottom trawl is also low, while the 2019 summer acoustic survey is intermediate. Therefore, Fishery removals of the species in the fishery under assessment are included in the stock assessment process and Clause C1.1 is met.

C1.2 The species is considered, in its most recent stock assessment, to have a biomass above the limit reference point (or proxy), OR removals by the fishery under assessment are considered by scientific authorities to be negligible.

In the last stock assessment, the SSB was define as 184 ('000 t). The 40%B0reference point is set up at 177 ('000 t). See the figure below (Figure 1). The underlying SSB/40%B0 for this index is 104%.

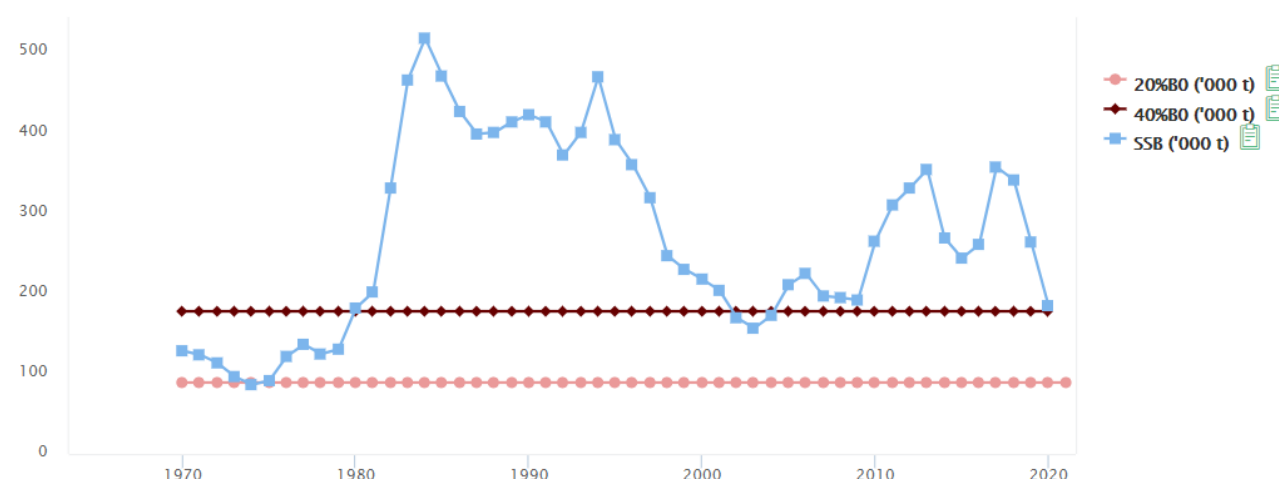


Figure 1. Biomass and reference points for Alaska Pollack in the Gulf of Alaska. Source: (Dorn et al. 2020 & Fishsource).

Therefore, the species is considered, in its most recent stock assessment, to have a biomass above the limit reference point (or proxy) and clause C1.1 is met.

References

Cook, R., Fernandes, P., Florin, A., Lorance, P. & Nedreaas, K. 2015. Gadus chalcogrammus. The IUCN Red List of Threatened Species 2015: e.T18258863A45097315.

Alaska pollock - Gulf of Alaska - MSC Fisheries. 2021. . <https://fisheries.msc.org/en/fisheries/alaska-pollock-gulf-of-alaska/>.
<https://fisheries.msc.org/en/fisheries/alaska-pollock-gulf-of-alaska/>

Dorn, M. W., A. L. Deary, B. E. Fissel, D. T. Jones, M. Levine, W. A. Palsson, L. A. Rogers, S. K. Shotwell, K. A. Spalinger, and S. G. Zador. 2020. Chapter 1: Assessment of the Walleye Pollock Stock in the Gulf of Alaska:135.

Links

MARINTRUST Standard clause	1.3.2.2
FAO CCRF	7.5.3
GSSI	D.3.04, D5.01