



MarinTrust Standard V2

By-product Fishery Assessment

Report Template

Vietnam Alaska Pollack

FAO Area 67

MarinTrust Programme

Unit C, Printworks

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Table 1 Application details and summary of the assessment outcome

Fishery Assessment	Under	Species:	Alaska pollack <i>Gadus chalcogrammus / Theragra chalcogrammus</i>
		Geographical area:	FAO 67 Gulf of Alaska (GOA)
		Flag country:	USA
		Stock:	Gulf of Alaska (GOA)
Date	26/07/2022		
Report Code	BP102		
Assessor	Heri		
Flag country - PASS	PASS		
Flag country - FAIL			

Application details and summary of the assessment outcome			
Company Name(s): Thien Quynh Co Ltd			
Country: Vietnam			
Email address: thienquynh.co@gmail.com		Applicant Code:	
Certification Body Details			
Name of Certification Body:		LRQA	
Assessor	Peer Reviewer	Assessment Days	Initial/Surveillance/ Re-approval
Heri	Kate Morris	0,5	Surveillance
Assessment Period	To July 2022		

Scope Details	
Main Species	Alaska pollack <i>Gadus chalcogrammus / 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
Outcome of Assessment	
Peer Review Evaluation	Pass
Recommendation	

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. 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>North Pacific Fishery Management Council (NPFMC) develop several important policies to help guide and define its approach to conservation and management of fishery, there for Alaska Pollack it falls 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
<p>The by-product fishery under assessment here is the Gulf of Alaska (GOA) pollock (<i>Gadus chalcogrammus</i>) fishery, targeted by Vietnamese flagged vessels operating in FAO 67. Pollock is correctly classified by the auditor as category C species and the C1 scoring table has been completed with sufficient evidence to support the auditor's final determination. The fishery under assessment may pass C1 scoring.</p> <p>The peer review supports the auditor's recommendation to approve this fishery under the Marin Trust IFFO RS v2.0 by-product standard for the production of fishmeal and fish oil.</p>
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 a MarinTrust raw material. material¹. If the IUCN assessment was completed more than 5 years prior to the time of the assessment please refer to the most recent stock assessment, ICES advice², current national legislation or international binding agreements.

IUCN Red list 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> / <i>Theragra 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 by-product assessment, Category C species are those which are subject to a species-specific management regime and are usually targeted species in fisheries for human consumption.

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				
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	
<p>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.</p> <p>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.</p> <p>Fishery removals of the species in the fishery under assessment are included in the stock assessment process</p> <p>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.</p> <p>The catch estimate for the most recent complete year (2020) is 107,471 t, which is less than the 2020 OFL (Overfishing Level) of 140,674 t. Therefore, the stock is not subject to overfishing. The fishing mortality that would have produced a catch in 2020 equal to the 2020 OFL is 0.276.</p> <p>The species is considered, in its most recent stock assessment, to have a biomass above the limit reference point</p>				
References				
https://fisheries.msc.org/en/fisheries/alaska-pollock-gulf-of-alaska/ https://apps-afsc.fisheries.noaa.gov/Plan_Team/2021/GOApollock.pdf				
Links				
MarinTrust Standard clause		1.3.2.2		
FAO CCRF		7.5.3		
GSSI		D.3.04, D5.01		