



By-Product assessment report

BP079

Prima Protein AS

Document TEM-003 (prev. FISH-1) - Version 3.1

Issued April 2025 – Effective April 2025

Report code	BP079	Date of issue	September 2026
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1. Application details	
Applicant	Prima Protein AS
Applicant country	Norway
2. Certification Body details	
Name of Certification Body (CB)	LRQA
Contact information for CB	fisheries-ca@lrqa.com
Assessor name	Jim Missen
CB internal peer reviewer name	Ayana Sabu
Internal peer review evaluation	Agree with evaluation
Number of Assessment days	0.1

Comments on the assessment	This assessment considers a variety of species, none of which are listed in any CITES Appendix and with the exception of <i>Sebastes mentella</i>, none are either listed as Endangered or Critically Endangered by the IUCN. In the case of <i>S. mentella</i>, since 2013 the species has been listed as Endangered by the IUCN European Red List. As per MarinTrust by-product assessment guidance, the validity of this rating was reviewed because it is over 5 years old. The findings of this indicating regular stock assessments and a biomass significantly higher than the target and limit reference points. Additionally, the Norwegian fishery on this stock includes an MSC-certified component. For these reasons, the Endangered status is considered outdated, and the species was not failed on that basis. Thus, all species are eligible for approval as a MarinTrust by-product. The species are sourced from Norway, Denmark and Sweden all medium-risk flag states and therefore do not require Step 3 assessments. Accordingly, the by-products are approved but should be sourced with caution.	
3. Approval validity	Valid from 09/2026	Valid until 09/2027
4. Assessment cycle	Re-Approval	

5. By-product assessment outcomes			
By-product species name <i>Common and Latin names</i>	Flag country(ies)	Fishing Areas <i>Only applicable to Step 3 assessed species</i>	MarinTrust approval status
Blue whiting (<i>Micromesistius poutassou</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution

Herring (<i>Clupea harengus</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution
Cod (<i>Gadus morhua</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution
Saithe (<i>Pollachius virens</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution
Sprat (<i>Sprattus sprattus</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution
Mackerel (<i>Scomber scombrus</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution
Horse mackerel (<i>Trachurus trachurus</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution
Haddock (<i>Melanogrammus aeglefinus</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution
Deepwater/beaked redfish (<i>Sebastes mentella</i>)	Norway, Denmark, Sweden, Faroe Islands	N/A	Approved source with caution

Guidance for on-site auditor

For the audit, the auditor will check how the facility manages by-products deemed medium risk. Any by-products downrated from high to medium risk will require additional due diligence checks.

It is important that facilities check all raw materials from and verify their suppliers especially if there is a perceived risk of sourcing from known or suspected IUU fishing activity. This requires checking supplier records or procedures in place to understand how the supplier can ensure there is no IUU in the raw material they provide. For raw materials risk rated medium, additional or more frequent checks may be required until the facility is certain that the raw materials are not from IUU fishing activity.

The audit requirements are covered in clause 2.11.3 of the MarinTrust Global Standard for Responsible Supply of Marine Ingredients (the MarinTrust Standard) and associated interpretation guidance.

Approved by-products

- No further checks are required beyond those included in the MarinTrust Standard.

Additional checks of Approved Source with Caution by-products

- Review supplier records or procedures in place.

Additional checks of by-products Approved Source with Caution via Step 3 assessment

- In addition to checks for medium risk Approved Source with Caution by-products, by-products that have had risk downgraded from high to medium at Step 3 (use **Appendix 1**

to identify these by-product species), confirm that the relevant traceability information continues to be collected for this by-product. During the audit, a traceability check on any by-products downgraded from high to medium risk shall be included as part of the required traceability checks (Section 4).

Guidance for the applicant/certificate holder

The applicant/certificate holder is responsible for ensuring the relevant actions are taken to comply with the MarinTrust Standard.

The certificate holder is responsible for communicating any changes to the by-products sourced by submitting a scope extension request through the MarinTrust online Application Portal.

Appendix 1 – assessment outcomes

Step 2 Assessment Outcomes

By-product species name <i>Common and Latin names</i>	Flag country(ies)	IUCN Red List <i>Select IUCN red list category from dropdown</i>	CITES Appendices <i>Select CITES appendix status from dropdown</i>	Step 2 risk status <i>Low risk/ Medium risk/ High risk</i>	Step 3 required <i>Yes / No</i>
Blue whiting (<i>Micromesistius poutassou</i>)	Norway, Denmark, Sweden, Faroe Islands	Least concern	Not listed	Medium risk	No
Herring (<i>Clupea harengus</i>)	Norway, Denmark, Sweden, Faroe Islands	Least concern	Not listed	Medium risk	No
Cod (<i>Gadus morhua</i>)	Norway, Denmark, Sweden, Faroe Islands	Global: Vulnerable (1996) Europe: Least concern (2013)	Not listed	Medium risk	No
Saithe (<i>Pollachius virens</i>)	Norway, Denmark, Sweden, Faroe Islands	Least concern	Not listed	Medium risk	No

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Sprat (<i>Sprattus sprattus</i>)	Norway, Denmark, Sweden, Faroe Islands	Least concern	Not listed	Medium risk	No
Mackerel (<i>Scomber scombrus</i>)	Norway, Denmark, Sweden, Faroe Islands	Least concern	Not listed	Medium risk	No
Horse mackerel (<i>Trachurus trachurus</i>)	Norway, Denmark, Sweden, Faroe Islands	Least concern	Not listed	Medium risk	No
Haddock (<i>Melanogrammus aeglefinus</i>)	Norway, Denmark, Sweden, Faroe Islands	Least concern	Not listed	Medium risk	No
Deepwater/beaked redfish (<i>Sebastes mentella</i>)	Norway, Denmark, Sweden, Faroe Islands	Global: Least concern (2009) Europe: Endangered (2013) *	Not listed	Medium risk	No

* *S. mentella* is listed by the IUCN European Red List as Endangered, based on an assessment conducted in 2013. As this assessment is more than five years old, the following section of the MarinTrust byproduct assessment guidance is applicable:

“If the species has not been assessed on the IUCN Red List for more than 5 years, and there is a reason to question the IUCN status, the applicant or stakeholder should provide additional evidence to the Certification Body to demonstrate that the IUCN status is outdated. This will be assessed on a case-by-case basis with the assistance of MarinTrust.”¹

Beaked redfish in this area is regularly assessed by the Joint Russian Norwegian Working Group on Arctic Fisheries (JRN-AFWG), with the most recent stock advice concluding that stock biomass is approximately five times the limit reference point and three to four times the target reference point². Additionally, as of 2026, the Norwegian fishery targeting this stock includes an MSC-certified component.

Following discussion with MarinTrust, and the available evidence was considered sufficient to demonstrate that the 2013 IUCN assessment is outdated for the purposes of this assessment. Therefore, the byproduct does not fail on the basis of its IUCN Red List status.

Step 3 Assessment Outcomes

By-product species name <i>Common and Latin names</i>	Flag country(ies)	Fishing Area	Stock name <i>(If applicable e.g. Eastern Pacific stock)</i>	Category C Assessment Outcome <i>Pass/Fail</i>	Traceability information <i>Path 1 – Yes OR Path 2 – Yes/No OR MT Approved Whole Fish</i>	Step 3 Risk Outcome <i>Risk downgraded to Medium Risk/ Remains High Risk</i>
Comments on Step 3 Assessment: N/A						

¹ MarinTrust. (2025). MarinTrust by-product assessment criteria (Version 3.2). Marine Ingredients Certifications Ltd. <https://www.marin-trust.com/sites/marintrust/files/2025-04/STG-008%20-%20MarinTrust%20By-Product%20Assessment%20Criteria%20V3.2%20-Final.pdf>

² Joint Russian-Norwegian Working Group on Arctic Fisheries. (2024). Advice on fishing opportunities for beaked redfish in 2025 and 2026 in ICES subareas 1 and 2 (IMR-PINRO Report 2024-4). Institute of Marine Research. <https://www.hi.no/hi/nettrapporter/imr-pinro-en-2024-4>

Appendix 2 – detailed assessment outcomes

(step 2 and step 3 if applicable)

Step 2 outcomes

Flag state	Risk rating	Flag score	Port score	General score	Flag State is contracting party or cooperating non-contracting party to all relevant RFMOs	'Carded' under EU Carding system	Flag state party to PSMA	Flag state mandatory vessel tracking for commercial seagoing fleet	WGI Governance rank
Norway	Medium	2.42	2.39	2.1	1	1	1	1	92.00%
Denmark	Medium	2	2.56	1.87	1	1	1	1	98.58%
Sweden	Medium	1.33	2.22	1.77	1	1	1	1	96.23%

Step 3 outcomes

Category C assessment

Species name			
Fishing area and stock			
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.	
	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.	
Clause outcome:			
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. 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.			
References : N/A			

Traceability information

Information provided for Step 3 Path 1 or Path 2

Species name				
Path 1		Yes ☐ No ☐		
Confirm all KDEs are provided		Yes ☐ No ☐		
Path 2	Yes ☐ No ☐ <i>If yes for Path 2, complete the next section</i>			
Path 2 outcome <i>Countries may be different for Coastal State and Port State.</i>	Flag country	Coastal score	Port score	Risk outcome
				Choose an item.
				Choose an item.