



By-Product assessment report

BP134

BARNA SA

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

Issued April 2025 – Effective April 2025

Report code	BP134	Date of issue	December 2025
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1. Application details	
Applicant	BARNA SA
Applicant country	Spain
2. Certification Body details	
Name of Certification Body (CB)	LRQA
Contact information for CB	mt-ca@lrqa.com
Assessor name	Sam Peacock
CB internal peer reviewer name	Phoebe Schouten
Internal peer review evaluation	Agree with evaluation
Number of Assessment days	3

<p>Comments on the assessment (December 2025)</p>	<p>This assessment covers 12 byproduct species, the majority of which originate from multiple stocks and flag states. None of the species listed meet the MT definition of an ETP species. Five of the species are sourced exclusively from Medium Risk flag states, and so were Approved source with caution without a Step 3 assessment. The byproducts from High Risk flag states required 16 Category C assessments, of which 13 were Passed and 3 were Failed. Two of the failures – Atlantic bonito and Atlantic mackerel in FAO 61 – were due to a lack of stock assessment of these species in the region (neither species is thought to be present in the Pacific). The third Category C failure was Atlantic mackerel in FAO 27, which is currently estimated to be below the LRP.</p> <p>All of the Step 3 byproducts were also subjected to traceability assessment. The applicant provided limited traceability information, and so the majority of the byproducts Failed on Pathway 1 and 2 due to lack of information. Several of those which could be assessed also Failed, as the traceability information indicated they were either potentially caught in a High Risk coastal state, or were landed in a High Risk port state. The only byproducts to pass the traceability section were:</p> <ul style="list-style-type: none"> • Yellowfin in FAO 34, caught by Panama, Ecuador or El Salvador flagged vessels. • Yellowfin in FAO 47, caught by South Africa and Ecuador flagged vessels. • Bigeye in FAO 34, caught by Panama vessels. <p>Therefore, material from these sources could be considered Approved source with caution if it can be separated from material from other flag state/FAO Area combinations, which the auditor should confirm at the site visit. If it cannot be separated it should be Not Approved. All other byproducts are Not Approved.</p>
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3. Approval validity	Valid from 12/2025	Valid until 12/2026
4. Assessment cycle	Initial	

5. Scope change assessment (April 2026)	
Name of Certification Body (CB)	LRQA
Contact information for CB	mt-ca@lrqa.com
Assessor name	Blanca Gonzalez
CB internal peer reviewer name	Ayana Sabu
Internal peer review evaluation	Agree with evaluation
Number of Assessment days	.5
Comments on the assessment (Scope Change)	<p>This assessment was carried out as part of a scope change request approved by MarinTrust. All high-risk countries listed in the previous assessment have been removed by the client.</p> <p>Gadus morhua (Cod) and Scomber japonicus (Pacific chub mackerel/macarela), which were previously approved, have been removed from the scope as part of this Scope change other approved species remain approved (more information on species approval in table 10).</p> <p>Species such as Yellowfin tuna, Skipjack tuna, and Albacore tuna have been downgraded to medium risk, allowing them to pass the assessment under the scope change. However, due diligence checks will still be required during the onsite audit.</p> <p>The byproduct species listed in this report are not considered ETP species under the Marin Trust definition, thereby fulfilling this requirement for the assessment.</p> <p>All of them are caught by medium-risk flag state vessels, therefore Step 3 is not required and all listed byproducts are approved, but they should be sourced with caution.</p>

6. Approval validity	Valid from 12 /2025	Valid until 12/2026
7. Approval Validity (Scope change)	Valid From 04/ 2026	Valid Until 12/2026
8. Assessment cycle	Initial	

9. By-product assessment outcomes (December 2025)			
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
<i>Engraulis encrasicolus</i> - European anchovy	Spain	FAO 27, FAO 34 , FAO 37	Approved source with caution
<i>Gadus morhua</i> - Cod	Norway, France, Spain	FAO 21 & FAO 27	Approved source with caution
<i>Katsuwonus pelamis</i> - Skipjack tuna	Ghana, Portugal, Panama, Mauritius, Seychelles	FAO 61, 71, 27, 34, 51	Not approved
<i>Sarda sarda</i> - Atlantic bonito	China	FAO 61	Not approved
<i>Sardina pilchardus</i> - European pilchard	Spain	FAO 27, 34	Approved source with caution
<i>Scomber japonicus</i> - Pacific chub mackerel/macarela	Spain	FAO 27	Approved source with caution
<i>Scomber scombrus</i> - Mackerel	Spain, China	FAO 27, 61	Not approved
<i>Thunnus alalunga</i> - Albacore tuna	Spain, South Africa, China, Ecuador, El Salvador, Philippines, France, Indonesia, Ireland, Namibia, Ghana,	FAO 21, 34, 47, 31, 41, 47, 51, 57, 61, 71, 77, 87, 67	Not approved

<i>Thunnus albacares</i> - Yellowfin tuna	Spain, Oman, Seychelles, Ecuador, Indonesia, Mauritius, Panama, Portugal, El Salvador, Philippines, France, Namibia, South Africa, Tanzania	FAO 21, 27, 31, 34, 41, 47, 51, 57, 61, 71, 77, 87, 67	Not approved
<i>Thunnus obesus</i> - Bigeye tuna	Mautitius, Panama, Portugal, Seychelles, Ecuador, El Salvador, Spain, Philippines, France, Indonesia, Namibia, South Africa, Tanzania	FAO 27, 34, 47, 51, 57, 71	Not approved
<i>Trachurus trachurus</i> - Horse mackerel	Spain	FAO 27	Approved source with caution
<i>Oncorhynchus keta</i> - Salmon keta	Russia, USA	FAO 18, 61, 67	Approved source with caution

10. By-product assessment outcomes (Scope change – April 2026)			
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
Coho salmon - <i>Oncorhynchus kisutch</i>	USA	FAO 67 - Northeast Pacific	Approved source with caution
European anchovy - <i>Engraulis encrasicolus</i>	Spain	FAO 27 - Northeast Atlantic	Approved source with caution
European anchovy - <i>Engraulis encrasicolus</i>	Portugal	FAO 27 - Northeast Atlantic	Approved source with caution

Skipjack tuna - <i>Katsuwonus pelamis</i>	Spain	FAO 34 - Eastern Central Atlantic FAO 51 - Western Indian Ocean	Approved source with caution
Skipjack tuna - <i>Katsuwonus pelamis</i>	Oman	FAO 51 - Western Indian Ocean	Approved source with caution
Skipjack tuna - <i>Katsuwonus pelamis</i>	France	FAO 51 - Western Indian Ocean	Approved source with caution
Skipjack tuna - <i>Katsuwonus pelamis</i>	Seychelles	FAO 51 - Western Indian Ocean	Approved source with caution
European pilchard - <i>Sardina pilchardus</i>	Spain	FAO 27 - Northeast Atlantic	Approved source with caution
European pilchard - <i>Sardina pilchardus</i>	Portugal	FAO 27 - Northeast Atlantic	Approved source with caution
European pilchard - <i>Sardina pilchardus</i>	UK	FAO 27 - Northeast Atlantic	Approved source with caution
Albacore tuna - <i>Thunnus alalunga</i>	Spain	FAO 27 - Northeast Atlantic	Approved source with caution
Albacore tuna - <i>Thunnus alalunga</i>	France	FAO 27 - Northeast Atlantic	Approved source with caution
Albacore tuna - <i>Thunnus alalunga</i>	Ireland	FAO 27 - Northeast Atlantic	Approved source with caution
Albacore tuna - <i>Thunnus alalunga</i>	South Africa	FAO 47 – Southeast Atlantic	Approved source with caution
Albacore tuna - <i>Thunnus alalunga</i>	Spain	FAO 51 - Western Indian Ocean	Approved source with caution
Albacore tuna - <i>Thunnus alalunga</i>	Fiji	FAO 71 - Western Central Pacific	Approved source with caution
Albacore tuna - <i>Thunnus alalunga</i>	Seychelles	FAO 51 - Western Indian Ocean	Approved source with caution

Bigeye tuna - <i>Thunnus obesus</i>	Spain	FAO 34 - Eastern Central Atlantic FAO 51 - Western Indian Ocean	Approved source with caution
Bigeye tuna - <i>Thunnus obesus</i>	Seychelles	FAO 67 - Northeast Pacific	Approved source with caution
Horse mackerel - <i>Trachurus trachurus</i>	Spain	FAO 27 - Northeast Atlantic	Approved source with caution
Sockeye salmon - <i>Oncorhynchus nerka</i>	USA	FAO 67 - Northeast Pacific	Approved source with caution
Yellowfin tuna - <i>Thunnus albacares</i>	Seychelles	FAO 34 - Eastern Central Atlantic	Approved source with caution
Yellowfin tuna - <i>Thunnus albacares</i>	Spain	FAO 51 - Western Indian Ocean	Approved source with caution
Yellowfin tuna - <i>Thunnus albacares</i>	Oman	FAO 51 - Western Indian Ocean	Approved source with caution
Yellowfin tuna - <i>Thunnus albacares</i>	Seychelles	FAO 51 - Western Indian Ocean	Approved source with caution
Yellowfin tuna - <i>Thunnus albacares</i>	Spain	FAO 34 - Eastern Central Atlantic	Approved source with caution
Yellowfin tuna - <i>Thunnus albacares</i>	Spain	FAO 34 - Eastern Central Atlantic FAO 51 - Western Indian Ocean	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 – Scope change April 2026

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>
Coho salmon - <i>Oncorhynchus kisutch</i>	USA	Least Concern	Not listed	Medium risk	No
European anchovy - <i>Engraulis encrasicolus</i>	Spain	Least Concern	Not listed	Medium risk	No
European anchovy - <i>Engraulis encrasicolus</i>	Portugal	Least Concern	Not listed	Medium risk	No
Skipjack tuna - <i>Katsuwonus pelamis</i>	Spain	Least Concern	Not listed	Medium risk	No
Skipjack tuna - <i>Katsuwonus pelamis</i>	Oman	Least Concern	Not listed	Medium risk	No

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Skipjack tuna - <i>Katsuwonus pelamis</i>	France	Least Concern	Not listed	Medium risk	No
Skipjack tuna - <i>Katsuwonus pelamis</i>	Seychelles	Least Concern	Not listed	Medium risk	No
European pilchard - <i>Sardina pilchardus</i>	Spain	Near Threatened	Not listed	Medium risk	No
European pilchard - <i>Sardina pilchardus</i>	Portugal	Near Threatened	Not listed	Medium risk	No
European pilchard - <i>Sardina pilchardus</i>	UK	Near Threatened	Not listed	Medium risk	No
Albacore tuna - <i>Thunnus alalunga</i>	Spain	Least Concern	Not listed	Medium risk	No
Albacore tuna - <i>Thunnus alalunga</i>	France	Least Concern	Not listed	Medium risk	No
Albacore tuna - <i>Thunnus alalunga</i>	Ireland	Least Concern	Not listed	Medium risk	No
Albacore tuna - <i>Thunnus alalunga</i>	South Africa	Least Concern	Not listed	Medium risk	No
Albacore tuna - <i>Thunnus alalunga</i>	Spain	Least Concern	Not listed	Medium risk	No

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Albacore tuna - <i>Thunnus alalunga</i>	Fiji	Least Concern	Not listed	Medium risk	No
Albacore tuna - <i>Thunnus alalunga</i>	Seychelles	Least Concern	Not listed	Medium risk	No
Bigeye tuna - <i>Thunnus obesus</i>	Spain	Vulnerable	Not listed	Medium risk	No
Bigeye tuna - <i>Thunnus obesus</i>	Seychelles	Vulnerable	Not listed	Medium risk	No
Horse mackerel - <i>Trachurus trachurus</i>	Spain	Least Concern	Not listed	Medium risk	No
Sockeye salmon - <i>Oncorhynchus nerka</i>	USA	Least Concern	Not listed	Medium risk	No
Yellowfin tuna - <i>Thunnus albacares</i>	Seychelles	Least Concern	Not listed	Medium risk	No
Yellowfin tuna - <i>Thunnus albacares</i>	Spain	Least Concern	Not listed	Medium risk	No
Yellowfin tuna - <i>Thunnus albacares</i>	Oman	Least Concern	Not listed	Medium risk	No
Yellowfin tuna - <i>Thunnus albacares</i>	Seychelles	Least Concern	Not listed	Medium risk	No

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Yellowfin tuna - <i>Thunnus albacares</i>	Spain	Least Concern	Not listed	Medium risk	No
Yellowfin tuna - <i>Thunnus albacares</i>	Spain	Least Concern	Not listed	Medium risk	No

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						

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
USA	Medium	2.29	2.06	2.37	1	1	1	1	91.04%
Spain	Medium	3.21	3.39	2.03	1	1	1	1	75.94%
Portugal	Medium	3	2.44	1.53	1	1	1	1	75.00%
Oman	Medium	1.92	1.6	2.03	1	1	1	1	65.57%
France	Medium	3.17	2.39	1.67	1	1	1	1	85.38%
Seychelles	Medium	1.79	2.39	1.57	1	1	1	1	62.26%

United Kingdom	Medium	2.04	2.61	1.97	1	1	1	1	93.40%
Ireland	Medium	2.08	2.11	1.73	1	1	1	1	95.28%
South Africa	Medium	2.58	2.67	2.3	1	1	1	1	44.34%
Fiji	Medium	2	2.17	1.9	1	1	1	1	50.47%

Step 3 outcomes

Category C assessment

Species name	NA		
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:			
<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>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>			
References : N/A			

Traceability information

Information provided for Step 3 Path 1 or Path 2

Species name	NA			
Path 1	Yes <input type="checkbox"/> No <input type="checkbox"/>			
Confirm all KDEs are provided	Yes <input type="checkbox"/> No <input type="checkbox"/>			
Path 2	Yes <input type="checkbox"/> No <input type="checkbox"/> <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.