

MarinTrust Standard V2

By-product Fishery Assessment ISL08 e whiting (Micromesistius poutass

Blue whiting (*Micromesistius poutassou*) in ICES Subareas 1 & 2

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Table 1 Application details and summary of the assessment outcome

	Species:	Blue whiting (Micromesistius poutassou)	
	Geographical area:	FAO 27	
Fishery Under Assessment	Country of origin of the product:	Iceland	
	Stock:	ICES Subareas 1-9, 12 & 14	
Date	January 2025		
Report Code	ISL08		
Assessor	Sam Peacock		
Country of origin of the product - PASS	Iceland		
Country of origin of the product - FAIL	n/a		

Application details and summary of the assessment outcome					
Company Name(s): Fiskimjolsverksmidja (Isfelag Vestmannaeyja) (PS162)					
Country: Iceland					
Email address:		Applicant Code:			
Certification Body Details					
Name of Certification Body:		Global Trust Certification Ltd. / NSF			
Assessor	Peer Reviewer	Assessment Days	Initial/Surveillance/Re-approval		
Sam Peacock	Matthew Jew	0.2	Initial		
Assessment Period	January 2025 – January 2026				

Scope Details				
Main Species	Blue whiting (Micromesistius poutassou)			
Stock	ICES Subareas 1-9, 12 & 14			
Fishery Location	FAO27			
Management Authority (Country/ State)	EU & Iceland			
Gear Type(s)	Pelagic trawl			
Outcome of Assessment				
Peer Review Evaluation	Agree with assessor's recommendation			
Recommendation	APPROVED			

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Table 2. Assessment Determination

Assessment Determination

If any 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. Blue whiting (*Micromesistius poutassou*) does not appear as Endangered or Critically Endangered on IUCN's Red List, and does not appear in CITES appendices; therefore, *Micromesistius poutassou* is eligible for approval for use as Marin trust by-product raw material.

An internationally agreed management plan is in place for this stock. The stock is managed relative to established reference points and therefore was assessed under Category C.

The most recent stock assessment was conducted in 2024 and utilised all international catch data, therefore C1.1 is met. The stock assessment concluded that SSB is substantially above the target and limit reference point levels, therefore C1.2 is also met.

Therefore, blue whiting (*Micromesistius poutassou*) in ICES Subareas 1-9, 12 & 14 is **APPROVED** for the production of fishmeal and fish oil under the current MarinTrust v2.3 by-products.

Fishery Assessment Peer Review Comments

The assessor correctly classified blue whiting (*Micromesistius poutassou*) in ICES Subareas 1-9, 12 & 14 as Category C, the stock is subject to a specific management regime and reference points are defined.

Fishery removals are considered in the stock assessment process. The most recent stock assessment shows that the stock is above MSY B_{trigger}, B_{PA}, and B_{lim}. Therefore, because the stock has biomass above B_{lim}, it is considered to have biomass above the limit reference point.

Blue whiting (*Micromesistius poutassou*) in ICES Subareas 1-9, 12 & 14 passes both clauses (C1.1 and C1.2) and therefore should be approved under the MarinTrust Standard v.2.3.

Notes for On-site Auditor

N/A



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 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
Blue whiting	Micromesistius poutassou	ICES Subareas 1-9, 12 & 14	Yes	С	Least Concern ³	No

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

¹ <u>https://www.iucnredlist.org/</u>

³ https://www.iucnredlist.org/species/198586/18983495

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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.

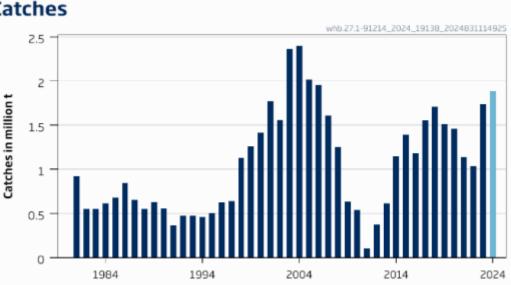
Clause C1 should be completed for each Category C species. If there are no Category C species in the fishery under assessment, this section can be deleted. Where a species fails this Clause, it should be assessed as a Category D species instead.

Spe	ecies	Name	Blue whiting (Micromesistius poutassou)	
C1	Category C Stock Status - Minimum Requirements			
CI	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	reference po	considered, in its most recent stock assessment, to have a biomass above the limit nt (or proxy), OR removals by the fishery under assessment are considered by scientific be negligible. PASS	
			Clause outcome:	PASS
C1.1 F	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.

Regular stock assessments for this stock are conducted by the ICES Working Group on Widely Distributed Stocks (WGWIDE). The most recent assessment was conducted in 2024 using an age-based analytical assessment which incorporated commercial catches, estimates of catch-at-age, one survey index, and discard data since 2014.

The most recent ICES catch advice states "ICES advises that when the long-term management strategy agreed by Norway, the European Union, the Faroe Islands, Iceland, and the UK is applied, catches in 2025 should be no more than 1 447 054 tonnes." (ICES 2024).



Catches are presented in the figure below:

Catches

Figure 1. Blue whiting in Subareas 1-9, 12 & 14: Catches (ICES 2024)

Therefore, fishery removals of the species in the fishery under assessment are included in the stock assessment process and therefore the stock PASSES clause C1.1.

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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.

An indication of current stock status is provided in the annual ICES catch advice. Target reference points MSY B_{trigger}, B_{pa}, and SSB_{mgt} are set at 2,250,000t. Limit reference points B_{lim} and SSB_{mgt_lower} are set at 1,500,000t. The 2024 stock assessment produced a short-term projection for SSB in 2025 of 5,966,970t, more than double the target reference point level.

The 2024 catch advice states, "Fishing pressure on the stock is above F_{MSY} and F_{pa} but below F_{lim}; spawning-stock size is above MSY B_{trigger}, B_{pa}, and B_{lim}" (ICES 2024).

Estimated SSB relative to current reference points is shown in Figure 2 below.

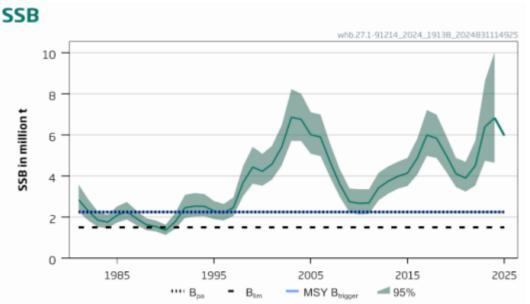


Figure 2. Blue whiting in Subareas 1-9, 12 & 14: Estimated SSB relative to current reference points (ICES 2024)

Therefore, the species is considered, in its most recent stock assessment, to have a biomass above the limit reference point (or proxy) and it PASSES clause C1.2.

References

ICES (2024). Blue whiting (*Micromesistius poutassou*) in subareas 1–9, 12, and 14 (Northeast Atlantic and adjacent waters). ICES Advice: Recurrent Advice. Report. <u>https://doi.org/10.17895/ices.advice.25019714.v1</u>

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