



MarinTrust Standard V2

By-product Fishery Assessment DNK18 - Saithe (*Pollachius virens*) in FAO 27, ICES 5.a (Iceland grounds)

MarinTrust Programme

Unit C, Printworks

22 Amelia Street

London

SE17 3BZ

E: standards@marin-trust.com

T: +44 2039 780 819

Table 1 Application details and summary of the assessment outcome

Fishery Under Assessment	Species:	Saithe (<i>Pollachius virens</i>)
	Geographical area:	FAO 27, ICES 5.a (Iceland grounds)
	Country of origin of the product:	Denmark Flag countries: Iceland
	Stock:	Saithe (<i>Pollachius virens</i>) in Division 5.a (Iceland grounds)
Date	April 2024	
Report Code	DNK18	
Assessor	Ana Elisa Almeida Ayres	
Country of origin of the product - PASS	Denmark Flag countries: Iceland	
Country of origin of the product - FAIL	N/A	

Application details and summary of the assessment outcome			
Company Name(s):	FF Skagen A/S, Thyborøn		
Country:	Denmark	Flag countries:	Iceland
Email address:		Applicant Code:	
Certification Body Details			
Name of Certification Body:		NSF / Global Trust Certification Ltd.	
Assessor	Peer Reviewer	Assessment Days	Initial/Surveillance/Re-approval
Ana Elisa Almeida Ayres	Léa Lebechnech	0.5	Surveillance 2
Assessment Period	April 2024 – April 2025		

Scope Details	
Main Species	Saithe (<i>Pollachius virens</i>)
Stock	Saithe (<i>Pollachius virens</i>) in Division 5.a (Iceland grounds)
Fishery Location	FAO 27 - Division 5.a (Iceland grounds)
Management Authority (Country/ State)	European Union Common Fisheries Policy, Danish Directorate of Fisheries (<i>Fiskeristyrelsen</i>), Icelandic Ministry of Industries and Innovation
Gear Type(s)	Bottom trawls, gillnets, others
Outcome of Assessment	
Peer Review Evaluation	Agree with the assessor's determination
Recommendation	APPROVED

Table 2. Assessment Determination

Assessment Determination
<p>If any species is categorised as Endangered or Critically Endangered on Union for Conservation of Nature's Red List of Threatened Species - IUCN's Red List, or if it appears in the Convention on International Trade in Endangered Species of Wild Fauna and Flora - CITES appendices, it cannot be approved for use as MarinTrust raw material. Saithe (<i>Pollachius virens</i>) is not categorised as Endangered or Critically Endangered on IUCN's Red List and does not appear in CITES appendices; therefore, saithe (<i>Pollachius virens</i>) is eligible for approval for use as Marin Trust by-product raw material.</p> <p>There is a species-specific management regime in place for this stock including a stock assessment with reference points defined, thus the stock was assessed under Category C. In the last stock assessment, removals are considered and the stock is above its limit reference point Blim, therefore the stock PASSES clauses C1.1 and C1.2.</p> <p>Therefore, saithe (<i>Pollachius virens</i>) in FAO 27, Division 5.a (Iceland grounds) is APPROVED for the production of fishmeal and fish oil under the current MarinTrust v2.3 by-products standard.</p>
Fishery Assessment Peer Review Comments
<p>The assessor correctly classified saithe (<i>Pollachius virens</i>) in FAO 27, ICES Division 5.a (Iceland grounds) as Category C, the stock is subject to a specific management regime and reference points are defined.</p> <p>Fishery removals are considered in the stock assessment process and the most recent stock assessment shows that the stock is above limit reference point. Therefore, the stock is considered to satisfy C1.1. and C1.2.</p> <p>In conclusion, saithe in FAO 27, ICES Division 5.a (Iceland grounds) passes both clauses (C1.1 and C1.2) and therefore should be approved under the MarinTrust Standard v2.3.</p>
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 a 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
Saithe	<i>Pollachius virens</i>	Saithe (<i>Pollachius virens</i>) in Division 5.a (Iceland grounds)	Yes	C	LC ³	No

¹ <https://www.iucnredlist.org/>

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

³ <https://www.iucnredlist.org/species/190304/45098360>

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		Saithe (<i>Pollachius virens</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.	Pass
	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.	Pass

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.

ICES advises that when the Icelandic management plan is applied, catches in the fishing year 2023/2024 should be no more than 66, 533 tonnes (ICES, 2023). The assessment type is a Separable statistical catch-at-age model (Muppet), with changes in selectivity for three different time periods, using catches in the model and in the forecast. Input data include Catch-at-age and age-disaggregated abundance indices from the Icelandic bottom-trawl survey -Spring (IS-SMB [G-3239]). Discarding is considered negligible.

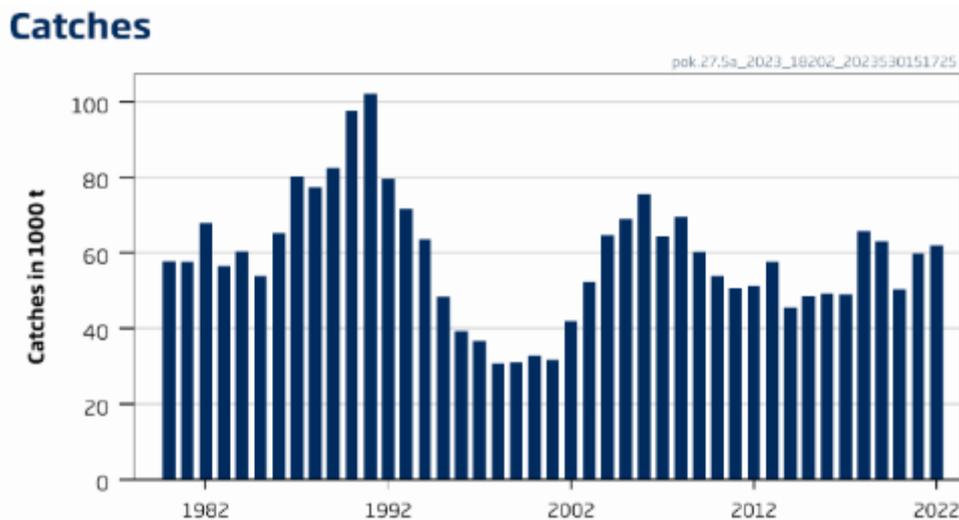


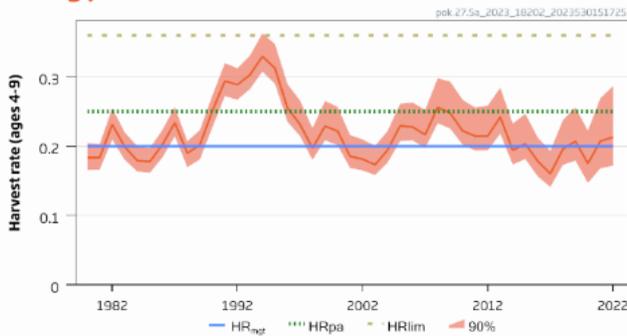
Figure 1. Saithe catches in Division 5.a (Iceland grounds) [ICES 2023].

Fishery removals of the species in the fishery under assessment are included in the stock assessment process. C.1.1 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.

Fishing pressure on this stock is above HR_{MSY} but below HR_{pa} and HR_{lim} ; spawning-stock size is above $MSY B_{trigger}$, B_{pa} , and B_{lim} .

Fishing pressure



Stock size

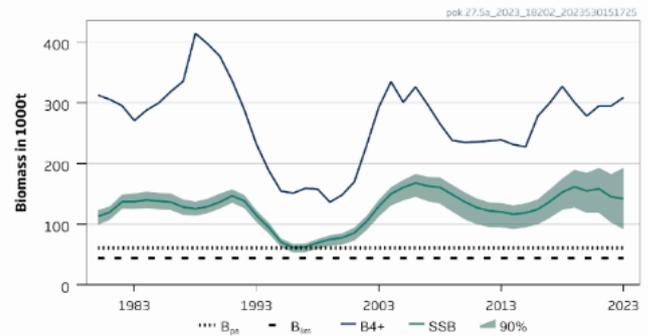


Figure 2. Spawning stock biomass for saithe in Division 5.a (Iceland grounds) [ICES 2023].

The species is considered, in its most recent stock assessment, to have a biomass above the limit reference point. C.1.2 is met.

References

ICES. 2023. Saithe (*Pollachius virens*) in Division 5.a (Iceland grounds). In Report of the ICES Advisory Committee, 2023. ICES Advice 2023, pok.27.5a, <https://doi.org/10.17895/ices.advice.21828393> (Published 9 June 2023).

Links

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