

MarinTrust RS V2.0



BYPRODUCT FISHERY ASSESSMENT TEMPLATE REPORT

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TABLE 1 APPLICATION DETAILS AND SUMMARY OF THE ASSESSMENT OUTCOME

Fishery Under Assessment	Species:	Skipjack tuna (<i>Katsuwonus Pelamis</i>)
	Geographical area:	Indian Ocean, FAO Major Fishing Areas 51 (Indian Ocean, Western)
	Country of origin of the product:	Seychelles
	Stock:	Skipjack tuna in the Indian Ocean
Date	August 2020	
Report Code	286 -2020	
Assessor	Virginia Polonio	
Country of origin of the product - PASS	Seychelles	
Country of origin of the product - FAIL	None	

Application details and summary of the assessment outcome			
Name: CONRESA			
Address:			
Country: Spain		Zip:	
Tel. No.:		Fax. No.:	
Email address:		Applicant Code:	
Key Contact:		Title:	
Certification Body Details			
Name of Certification Body:			
Assessor	Peer Reviewer	Assessment Days	Initial/Surveillance/ Re-approval
Virginia Polonio	Sam Dignan	0.5	Initial
Assessment Period	To August 2020		

Scope Details	
Main Species	Skipjack tuna (<i>Katsuwonus Pelamis</i>)
Stock	Skipjack tuna in the Indian Ocean
Fishery Location	Indian Ocean FAO Major Fishing Area 51 (Indian Ocean, Western)
Management Authority (Country/ State)	Internationally: IOTC National authorities of the countries: Seychelles
Gear Type(s)	Gillnet, including offshore gillnet; Pole-and-Line; Purse seine free-school (FS) and Purse seine associated school (LS); Other gears (e.g., troll line, handline, beach seine, Danish seine, liftnet).
Outcome of Assessment	
Peer Review Evaluation	Agree with scores
Recommendation	APPROVE

TABLE 2. ASSESSMENT DETERMINATION

Assessment Determination
<p>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 IFFO RS raw material. Skipjack tuna in the Indian Ocean does not appear as Endangered or Critically Endangered on IUCN’s Red List, nor does it appear in CITES appendices; therefore, skipjack tuna in the Indian Ocean is eligible for approval for use as IFFO RS by-product raw material.</p> <p>Skipjack in the Indian Ocean are considered to comprise a single stock for assessment and management purposes; therefore, this assessment covers that stock when fished within FAO Areas 51.</p> <p>Fishery removals of the stock are considered in the IOTC stock assessment process so the stock PASSES Clause C1.1.</p> <p>As of the latest assessment of stock status; managers consider the stock to be above the management limit such that the stock PASSES Clause C1.2.</p> <p>In order to be approved, the stock assessed must pass both Clause C1.1 and C1.2; therefore, as this is the case here, by-product covered by this report is APPROVED for the production of fishmeal and fish oil under the current IFFO RS v 2.0 by-product standard.</p>
Peer Review Comments
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 an MARINTRUST raw material.

IUCN Redlist Category

Byproduct 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.

Byproduct 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
Skipjack tuna	<i>Katsuwonus pelamis</i>	Skipjack tuna in the Indian Ocean	Yes (IOTC)	C	No	No

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 may be assessed as a Category D species instead, EXCEPT if there is evidence that it is currently below the limit reference point.

¹ <https://www.iucnredlist.org/>

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

Species Name		Skipjack tuna (<i>Katsuwonus pelamis</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
<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>Fishery removals of the stock in the fishery under assessment are included in the IOTC stock assessment process. Reported Seychelles landings in recent years represent around the 9 % of the total landings, estimated for 2016, (the last year available in the more recent stock assessment) as 446,721 tones.</p> <p>Given the inclusion of removals from the fishery under assessment in the stock assessment process, the fishery achieves a PASS against C1.1.</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>Skipjack tuna is assessed and managed by the IOTC with the most recent analyses of the status of this stock being conducted in 2017. The IOTC employs a limit reference point for biomass for this stock of 20% of SB_0 (where SB_0 is the spawning stock biomass relative to unexploited levels). Current spawning biomass is considered to be at the target reference point of 40% of SB_0 and above the limit reference point of 20% of SB_0; therefore, the fishery achieves a PASS against C1.2.</p>			
References			
IOTC 2017. Status Summary of Skipjack tuna (<i>Katsuwonus pelamis</i>). Available at: https://www.iotc.org/science/status-summary-species-tuna-and-tuna-species-under-iotc-mandate-well-other-species-impacted-iotc			
Links			
MARINTRUST Standard clause		1.3.2.2	
FAO CCRF		7.5.3	
GSSI		D.3.04, D5.01	