

# MarinTrust RS V2.0



## BYPRODUCT FISHERY ASSESSMENT TEMPLATE REPORT

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TABLE 1 APPLICATION DETAILS AND SUMMARY OF THE ASSESSMENT OUTCOME

<b>Fishery Under Assessment</b>	<b>Species:</b>	Skipjack tuna ( <i>Katsuwonus Pelamis</i> )
	<b>Geographical area:</b>	Atlantic Ocean, FAO Major Fishing Area 41 (Atlantic, Southwest)
	<b>Country of origin of the product:</b>	Brazil
	<b>Stock:</b>	Atlantic Western stock (FAO 41)
<b>Date</b>	August 2020	
<b>Report Code</b>	285-2020	
<b>Assessor</b>	Virginia Polonio	
<b>Country of origin of the product - PASS</b>	Brazil	
<b>Country of origin of the product - FAIL</b>	None	

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

Scope Details	
<b>Main Species</b>	Skipjack tuna ( <i>Katsuwonus Pelamis</i> )
<b>Stock</b>	Skipjack tuna in the western Atlantic Ocean
<b>Fishery Location</b>	Atlantic Ocean, FAO Major Fishing Area 41 (Atlantic, Southwest)
<b>Management Authority (Country/ State)</b>	Internationally: ICCAT National authorities of the countries: Brazil
<b>Gear Type(s)</b>	Purse seine Longline
Outcome of Assessment	
<b>Peer Review Evaluation</b>	Agree with scores
<b>Recommendation</b>	<b>APPROVE</b>

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 Atlantic 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 Atlantic Ocean is eligible for approval for use as IFFO RS by-product raw material.</p> <p>There remains uncertainty around the stock structure of skipjack tuna in the Atlantic Ocean but the hypothesis which forms the basis of management is one of separate eastern and western stocks. Given the geographical extent of this assessment (i.e. FAO Major Fishing Area 41), this assessment covers the western stock when fished within FAO Area 41.</p> <p>Fishery removals of the stock are considered in the ICCAT stock assessment process so the stock <b>PASSES</b> Clause C1.1.</p> <p>As of the latest assessment of stock status; managers consider that the stock is not likely to be overfished such that the stock <b>PASSES</b> 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 <b>APPROVED</b> 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 <sup>1</sup>	CITES Appendix 1 <sup>2</sup>
Skipjack tuna	<i>Katsuwonus pelamis</i>	Skipjack tuna in the western Atlantic Ocean	Yes (ICCAT)	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.

<sup>1</sup> <https://www.iucnredlist.org/>

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

<b>Species Name</b>		<b>Skipjack tuna (<i>Katsuwonus pelamis</i>)</b>	
<b>C1</b>	<b>Category C Stock Status - Minimum Requirements</b>		
	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
			<b>Clause outcome: PASS</b>

**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.**

Fishery removals of the stock in the fishery under assessment are included in the ICCAT stock assessment process. Specifically, Spanish catches of western Atlantic skipjack are presented in ICCAT, 2019 where landings in the most recent 5 years for which data are available have been as outlined below. Given the inclusion of removals from the fishery under assessment in the ICCAT stock assessment process, **the fishery achieves a PASS against C1.1.**

Year	Reported landings (mt)	
	Brazil	Total landings
2014	25,195	27,196
2015	18,133	20,711
2016	18,231	22,083
2017	20,068	23,568
2018	19,687	22,873

**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.**

The most recent analyses of the status of the western Atlantic skipjack stock was conducted in 2014 using catch data 2013 (ICCAT 2014; ICCAT 2019). Specific limit reference points are not in place for this stock, but managers currently consider that the stock is not likely to be overfished (ICCAT 2019 see table 1 below); therefore, **the fishery achieves a PASS against C1.2.**

**Table 1.** Atlantic Skipjack summary. Source: 2019 SCRS REPORT

**ATLANTIC SKIPJACK SUMMARY TABLE**

	<b>East Atlantic</b>	<b>West Atlantic</b>
Maximum Sustainable Yield (MSY)		Around 30,000-32,000 t
Current yield (2018 <sup>1</sup> )	282,427 t	22,873 t
Current Replacement Yield	Unknown	Somewhat below 32,000 t
Relative Biomass (B <sub>2013</sub> /B <sub>MSY</sub> )	Likely >1	Probably close to 1.3
Mortality due to fishing (F <sub>2013</sub> /F <sub>MSY</sub> )	Likely <1	Probably close to 0.7
Stock Status		
Overfished:	Not likely	Not
Overfishing:	Not likely	Not
Management measures in force	Rec. 16-01	None

<sup>1</sup> Reports of catches for 2018 should be considered provisional.

**References**

ICCAT 2019 SCRS Report (Skipjack tuna): [https://www.iccat.int/Documents/SCRS/ExecSum/SKJ\\_ENG.pdf](https://www.iccat.int/Documents/SCRS/ExecSum/SKJ_ENG.pdf)  
ICCAT 2014. Report of the 2014 ICCAT east and west Atlantic skipjack stock assessment meeting:  
[https://www.iccat.int/Documents/SCRS/DetRep/SKJ\\_SA\\_ENG.pdf](https://www.iccat.int/Documents/SCRS/DetRep/SKJ_SA_ENG.pdf)

**Links**

<b>MARINTRUST Standard clause</b>	1.3.2.2
<b>FAO CCRF</b>	7.5.3
<b>GSSI</b>	D.3.04, D5.01