

FISHERY BY-PRODUCT REPORT

IFFO GLOBAL STANDARD FOR RESPONSIBLE SUPPLY OF FISHMEAL AND FISH OIL



FISHERY By-Product:	Yellowfin Tuna (<i>Thunnus albacares</i>)
LOCATION:	Mexico
DATE OF REPORT:	24/03/14
ASSESSOR:	Sam Peacock

Global Trust Certification Ltd, Quayside Business Park, Mill Street, Dundalk, Co. Louth, Ireland Tel: 042 932 0912 Fax 042 938 6864			
Form No: 9	Report Ref:	Page 1 of 5	CCM Code:

This report shall not be reproduced in full or in part without the permission of Global Trust Certification Ltd.

1. APPLICATION DETAILS AND SUMMARY OF THE ASSESSMENT OUTCOME

Name:		
Address:		
Country:	Zip:	
Tel. No.	Fax. No.	
Email address:	Applicant Code	
Key Contact: :	Title:	
Certification Body Details		
Name of Certification Body:		
Assessor Name	Peer Reviewer	Initial/Surveillance/ Re-certification
Sam Peacock	Dave Garforth	Initial
1. Scope of Assessment		
		By-Product initial
2. Fishery By-Product		
		Yellowfin Tuna (<i>Thunnus albacares</i>)
3. Fishery By-Product Location		
		Mexico
4. Fishery Method		
		Purse seine, longline
5. Outcome of Assessment		
		Approve byproduct

2. GUIDANCE FOR ONSITE ASSESSMENT

3. ASSESSMENT DETERMINATION

Effective fishery management and research frameworks are established at the national and international levels. Due in part to the presence of international RFMOs focussed on the management of tuna in general and yellowfin specifically, the assessment team recommends approving the byproduct with a high compliance rating.

Global Trust Certification Ltd, Quayside Business Park, Mill Street, Dundalk, Co. Louth, Ireland Tel: 042 932 0912 Fax 042 938 6864

Form No: 9

Report Ref:

Page 2 of 5

CCM Code:

This report shall not be reproduced in full or in part without the permission of Global Trust Certification Ltd.

4. RATIONALE OF THE ASSESSMENT OUTCOME

A. THE MANAGEMENT FRAMEWORK AND PROCEDURE

LEVEL OF COMPLIANCE	
<i>The management of the fishery used to produce the By- Product must include a legal and administrative basis for the implementation of measures and controls to support the management of the fishery.</i>	
LOW	An administrative framework that ensures an efficient management of the fishery is not established.
MEDIUM	An administrative framework that ensures an efficient management of the fishery is somehow established, but there is evidence of not being efficient to ensure the management of the stock.
HIGH	A legal and administrative framework that ensures an efficient management of the fishery is established and works efficiently.

Determination: A legal and administrative framework is in place at the national and international levels, and works specifically to ensure the sustainability of the yellowfin tuna fishery. H

Fishery management framework:

The government body with responsibility for fisheries management in Mexico is Secretariat of Agriculture, Livestock, Rural Development, Fisheries and Food (Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, SAGARPA). The primary legal instruments are the Fisheries Law (Ley de Pesca) and the Regulation to the Fisheries Law (Reglamento de la Ley de Pesca). Based on the contents of these laws, the SAGARPA mission statement includes a commitment to “facilitate the competitive and sustainable development of the fisheries and aquaculture sector in the country to increase the welfare of Mexicans”.

Within SAGARPA, the National Commission on Aquaculture and Fisheries (Comisión Nacional de Acuacultura y Pesca, CONAPESCA) is directly responsible for management, co-ordination and policy development with regards to fisheries. Scientific advice is provided by the National Fisheries Institute (Instituto Nacional de Pesca, INP, see section B), through which the National Fisheries Chart (Carta Nacional Pesquera) was developed. The Chart is an annually-updated summary of the status and scientific understanding of all commercial fishery resources in federal waters. The Chart is broadly divided between Pacific and Gulf of Mexico fisheries.

Species-specific management:

As a highly-migratory species, effective management of yellowfin tuna stocks is necessarily international. Mexican tuna fisheries are conducted in both the Pacific and the Gulf of Mexico, and as such fall under the jurisdiction of two tuna RFMOs: on the west coast, the Inter-American Tropical Tuna Commission (IATTC), and on the east coast the International Commission for the Conservation of Atlantic Tunas (ICCAT). Mexico is a member of both Commissions, and the resolutions of these commissions form the basis for yellowfin management within Mexican waters. Management measures include gear and vessel restrictions, limited entry, seasonal and regional closures, and some country-specific quotas.

References: R1-R6

B. STOCK ASSESSMENT PROCEDURES AND MANAGEMENT ADVICE		
LEVEL OF COMPLIANCE		
<i>B. Research in support of fisheries management should exist.</i>		
LOW	Research to support the management of the stock does not exist	
MEDIUM	Research to support the management of the stock exists, however research programmes could be significantly improved to decrease scientific advice uncertainty.	
HIGH	Research to support the management of the stock exists, and research programmes for provision of scientific advice are considered adequate.	
<p><i>Determination: Research organisations conduct and publish regular stock assessments for yellowfin tuna in the relevant geographical regions, and these assessments are used to inform management of the stocks.</i></p> <p>Scientific research and advice in support of the management of Mexican fisheries is provided by the National Fisheries Institute (INP). The mission of the INP is to “Coordinate and conduct scientific and technological research on fisheries and aquaculture resources with sustainability criteria for its management and conservation and promote research schemes with the participation and financial support from the sectors involved”. This includes the development of stock-specific management plans, the maintenance of the National Fisheries Charter, and the planning and conducting of research in support of these functions. In addition to the INP, the national fisheries research of other signatories to the IATTC and ICCAT is collated and utilised in the management of the international yellowfin fishery.</p> <p>ICCAT uses international data to produce a stock assessment report for yellowfin tuna every 4 years. The most recent of these was produced in 2011, utilising both an age-structured model and a non-equilibrium production model to produce estimates of stock size and MSY. ICCAT also produces distribution maps and summaries of catch by country and location.</p> <p>The IATTC produces regular fishery status reports, the most recent of which was published in 2012. An integrated statistical age-structured stock assessment was used in the assessment, which produced estimates of stock size and MSY, amongst a range of other summary data.</p> <p>R5, R6</p>		H
C. STOCK STATUS		
LEVEL OF COMPLIANCE		
<i>C. The fish used to produce the fish By- Product is not considered to be critically at risk of over exploitation in accordance with the IUCN guidance.</i>		
LOW	The fish By-Product must not come from a species that is listed as extinct, or critically endangered.	
MEDIUM	The fish By- Product is from a species that is classified as vulnerable, but has a management regime in place that will control the level of fishing permitted. Or if a species is deemed to be endangered but the sub-group from where the fish By- Product is harvested is deemed scientifically to be at no risk of over exploitation.	
HIGH	The fish By- Product comes from a fishery that is not deemed to be at risk of over exploitation from fishing activities.	
<p><i>Determination: The byproduct comes from a species which is not considered to be vulnerable or threatened.</i></p> <p>Yellowfin tuna has been categorised by the IUCN as “near threatened”.</p> <p>R7</p>		H

5. REFERENCES

R1 – FAO fisheries and aquaculture country page, Mexico:

http://www.fao.org/fishery/legalframework/nalo_mexico/en

R2 – CONAPESCA mission and vision:

http://www.conapesca.sagarpa.gob.mx/wb/cona/cona_mision_y_vision_acerca

R3 – INP, about: <http://www.inapesca.gob.mx/portal/english>

R4 – National Fisheries Chart, 2012:

<http://www.inapesca.gob.mx/portal/documentos/publicaciones/CARTA%20NACIONAL%20PESQUERA/24082012%20SAGARPA.pdf>

R5 – ICCAT yellowfin tuna stock assessment, 2011: http://www.iccat.int/Documents/SCRS/ExecSum/YFT_EN.pdf

R6 – IATTC fishery status report, 2012: <http://www.iattc.org/PDFFiles2/FisheryStatusReports/Fishery-Status-Report-11ENG.pdf>

R7 – IUCN red list: <http://www.iucnredlist.org/>

Global Trust Certification Ltd, Quayside Business Park, Mill Street, Dundalk, Co. Louth, Ireland Tel: 042 932 0912 Fax 042 938 6864

Form No: 9

Report Ref:

Page 5 of 5

CCM Code:

This report shall not be reproduced in full or in part without the permission of Global Trust Certification Ltd.