

Naturland performance report

Checklist_Wildfish_APASA_Tuna_Fishery (7.4) Season: 2022

(to be filled in by the inspector)



Are there major deviations?

- yes (to be dealt with high priority)**
 no

Name of operator: APASA

Name of inspector: Alexander Ford

Date of inspection: 05/10/2022

Inspection...

- announced On-the-spot inspection
 unannounced remote inspection

Start of inspection (time): 08.45

End of inspection (time): 10.45

Following non-compliances have been detected during inspection (please list here or in annex for annotations!):

- 1) auditor was unable to determine where albacore tuna is disembarked for processing, as specified under B3.3g
- 2)

In the event that Naturland has subsequently notified additional inspection points or special inspection focal points for inspection: Please indicate here the results of the inspection and any infringements:

- 1)
- 2)

Please list here (or in annex for annotations) all the conditions from last Naturland certification letter and explain if these conditions are fulfilled or not:

- 1) See Annex 1a
- 2)

Recommendations/ conditions for Naturland certification (please list here or in annex for annotations!):

(the operator will be officially informed through the certification letter sent by the Naturland certification committee)

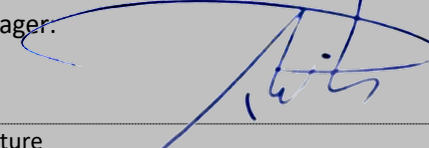
- 1)
- 2)


Statement from the operator (for Naturland):

The signatories confirm with their signature the **correctness** of all findings laid down in this inspection checklist. The manager of the operation confirms with his signature the **completeness** of the information laid down in this inspection report.

A copy of this document was left with the operation

A copy of this document will have to be handed over to the operator promptly by the inspection body.

Operation/manager: 
Place, date, signature

Inspector:  Brest, 13/10/2022
Place, date, signature

Naturland Inspection Checklist - Season: 2022

Checkliste_Wildfisch_APASA_Tuna_Fishery

Name of operator: _____



Please take with you the latest version of the Naturland standard at every inspection!

This checklist requires the following supplementary documents:

Naturland performance report (page 1), annex(es) where applicable

Checkpoints marked with * are explained in detail under 'Remarks'.

In case a checkpoint is only partially fulfilled, please mark 'NO'!

In case you answer any question with 'NO', please provide an explanation (in comment field or annex) in any case!

OK/compliant	NO/non compliant	NOT RELEVANT	NOT CHECKED
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A.I.6 Monitoring of environmental contaminants			
All analysis have been carried out according to the guidelines.	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>
Please refer to the table of the protocol of "Project-specific management of a pole and line skipjack tuna (<i>Katsuwonus pelamis</i>) and albacore tuna (<i>Thunnus alalunga</i>) fishery in the ICES areas 27.10 (Azores) and 34.1.2 (Madeira)"		<input type="checkbox"/>	<input type="checkbox"/>
Comments / explanations: <input type="checkbox"/> see annex no. _			

A III Naturland Checklist Social Responsibility			
Naturland Checklist Social Responsibility has been completed. *	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>
Comments / explanations: <input type="checkbox"/> see annex no. _			
See Annexes 9 and 10			
Remarks: Just for inspections at Lake Victoria: This requirement only applies to employees (formal and informal employment, hired labour...) but not to self-employed or freelancing fishermen.			

B.1.1 Expert meeting			
The next expert meeting is scheduled latest for year 2026.	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>
Comments / explanations: <input type="checkbox"/> see annex no. _			
See Annex 2			

B 1.2 Topics expert meeting			
Following topics have been/will be discussed in expert meeting: - Observation of bait stock, skipjack / albacore/big eye - Continuous research of dolphin bycatch	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>
Comments / explanations: <input type="checkbox"/> see annex no. _			
See Annex 2			

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OK/compliant	NO/non compliant	NOT RELEVANT	NOT CHECKED
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B 2.4 Evaluation of skipjack tuna and albacore tuna stock

<p>The International Commission for the Conservation of Atlantic Tunas (ICCAT) is the body responsible for assessing the status of tuna populations in the Atlantic Ocean. The latest stock assessments of the two skipjack stocks (eastern and western) suggest that the stocks are neither overfished nor subject to overfishing. The link to the latest ICCAT stock assessment summary for skipjack tuna can be found here: https://www.iccat.int/Documents/SCRS/ExecSum/SKJ_ENG.pdf</p> <p>The most recent ICCAT stock assessment of the north Atlantic albacore tuna stock suggests that the stock is not in an overfished state and that overfishing is not likely to occur. Catches of this stock are below MSY. The latest ICCAT summary report of the Atlantic albacore stock status can be found here: https://www.iccat.int/Documents/SCRS/ExecSum/ALB_ENG.pdf https://www.iccat.int/Documents/Meetings/Docs/2021/REPORTS/2021_SCRS_ENG.pdf</p> <p>ICCAT has adopted a harvest control rule (HCR) for the management of the northern albacore tuna fishery. The spawning biomass (SBB) for skipjack tuna and albacore at all catching areas is at or above the biomass that would produce maximum sustainable yield (SSB MSY).</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
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Comments / explanations: see annex no. __
 See Annexes 18 & 20

B 2.7a Catch quota

The nationally allocated quota of the fishery was met. *	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
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Comments / explanations: see annex no. __
 • Total TAC-2022-North Atlantic Albacore: 37, 801T
 • Portugal TAC-2022-North Atlantic Albacore: 2 050,38T
See Annexes 16 & 17

Remarks:
 Important: Please indicate here the quota of the fishery for the fishing season as well as the quantities actually caught in the previous season.

B 2.7 b Fishing restrictions

The skipjack tuna and albacore tuna stock are not critically jeopardized. *	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
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Comments / explanations: see annex no. __
 Neither are endangered (Annex 18 & 20)

Remarks:
 According to the ICCAT REPORT 2021 it is unlikely that the eastern/western skipjack stock is overexploited; Current catches could be at, even above, the MSY (see: https://www.iccat.int/Documents/Meetings/Docs/2021/REPORTS/2021_SCRS_ENG.pdf).
 According to the ICCAT REPORT 2021 it is unlikely that the northern/south atlantic albacore tuna stock is overexploited; Current catches could be at, even above, the MSY (see: https://www.iccat.int/Documents/Meetings/Docs/2021/REPORTS/2021_SCRS_ENG.pdf)."

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OK/compliant	NO/non compliant	NOT RELEVANT	NOT CHECKED
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B 2.7 c Fishing methods			
The fishery is carried out exclusively with pole and line.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The bait fishery is in compliance with European regulations.		no. _	
The only fishing gears used for the bait fishery are small purse seines.			
There is no bycatch of marine mammals within the bait fishery.			
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <ul style="list-style-type: none"> • From inspecting a vessel (Annex 4) and watching the videos pole-and-line fishing appears to be the only gear used to target the tuna • The bait fishery is in line with regulations • From inspecting a vessel (Annex 5) and watching the videos small-scale purse seine fishing appears to be the only gear used to target the baitfis • From watching the videos and POPA data there appears to be no bycatch in the bait fisheryh 			
B 2.7 d Fish Aggregating Device			
Fish Aggregating Device (FAD´s) are not used to attract tuna schools within this fishery. *	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		no. _	
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <ul style="list-style-type: none"> • From watching the videos provided by APASA and inspecting the gears on the vessel (Annex 4) there is no indication that FAD-fishing is occurring 			
<u>Remarks:</u>			
Please check in movie if FAD´s can be seen to attract tuna schools			
B 2.7 e Ratio baitfish to skipjack			
The ratio of the baitfish in the tuna fishery is optimized with a ratio of 25:1 kg (tuna : baitfish) *	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		no. _	
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <p>POPA confirm that their observations confirm that the 25:1 kg is being respected</p>			
<u>Remarks:</u>			
Reference paper:			
Total marine fishery catch for the Azores (1950–2010)			
Christopher K. Pham*, Angela Canha, Hugo Diogo, Joaõ G. Pereira, Rui Prieto, and Telmo Morato			
Centro do IMAR da Universidade dos Açores, Departamento de Oceanografia e Pescas and Laboratório Associado LARSyS, Rua Prof. Frederico Machado No. 4, 9901–862 Horta, Faial, Açores, Portugal			
B 2.7 f Protected areas			
The fishermen respect the marine protected areas. *	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		no. _	
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <ul style="list-style-type: none"> • VMS/AIS data is confidential and only available upon request. This process can take several months. However, POPA Coordinator, Miguel Machete, confirmed that the majority "of [MPAs] has an exception for [P&L fishing] since it is very sustainable with no by-catch and no negative impact in the surrounding environment. [Though the fishers] do need to have a permit for several areas (CONDOR, Formigas, etc)." 			
<u>Remarks:</u>			
Comparison of marine protected areas map and vessel tracking			
B 2.7 g Documentation of catch			
Each landing of the fish is controlled and documented by the fishing authorities.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		no. _	
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <p>See Annex 6</p>			

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OK/compliant	NO/non compliant	NOT RELEVANT	NOT CHECKED
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B 2.7 h Documentation of bycatch of endangered species				
Bycatch of endangered species (Red List of IUCN / ETP - endangered, threatened, protected species) and marine mammals must be documented and released alive. *	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <ul style="list-style-type: none"> • According to interviewed fishermen in 2022 only 1x dolphin was caught and was released alive (the fishers cut the line)(Annex 9) • See Annex 8 for record of all ETP species interactions 2013 - 2021 				
<u>Remarks:</u> Please check in movie if bycatch occurred and was documented. Please also check papers of landing for record of possible bycatches				
B 2.7 j Undersized fish				
The fishermen try to avoid juvenile fish to minimize the percentage of undersized fish in the catch. *	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <ul style="list-style-type: none"> • From the videos provided by NL there is no indication that the fishermen are targeting undersized fish. 				
<u>Remarks:</u> Please check in movie if juvenile / undersized fish was caught. Juvenile fish is released back to the sea.				
B 2.7 k Research and observations				
Scientists and observers have the permission to accompany the fishing vessels for research purposes	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <ul style="list-style-type: none"> • See Annex 19 • See Annex 9 				
B 2.7 l POPA observers on pole and line boats				
POPA observers accompany around 90 fishing trips per year on pole and line tuna fishing boats	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<u>Comments / explanations:</u> <input type="checkbox"/> see annex no. _ <ul style="list-style-type: none"> • See Annex 11 				

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OK/compliant	NO/non compliant	NOT RELEVANT	NOT CHECKED
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B 2.7 m Waste management plan				
The fishermen follow a waste management plan which includes avoidance of waste and the loss of fishing gears, but also collect ocean litter during the fishing trips. *	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<p>Comments / explanations: <input type="checkbox"/> see annex no. _</p> <p>The Azores P&L tuna fishery has been plastic-neutral since 2021. Follow: Achieving the world's first "plastic neutral" fishery in the Azores</p>				
<p>Remarks:</p> <p>Reference papaer: "Distribution and composition of floating macro litter off the Azores archipelago and Madeira (NE Atlantic) using opportunistic surveys": Philippine Chambaulta,b,*, Frederic Vandeperrea,b,c, Miguel Machetea,b, João Carvalho Lagoaa,b, Christopher Kim Phama,b,c</p>				
B 2.7 n Size vessels				
The maximum sizes of the vessels are 31 meters.	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<p>Comments / explanations: <input type="checkbox"/> see annex no. _</p> <ul style="list-style-type: none"> Auditor observed no vessel larger than 31m. Vessels observed were 12m (EU regulatory definition of a small-scale vessel)(Annex 7) ICCAT registry indicates vessels no larger than 30m (Annex 14) 				
B 3.3 a Employment and remuneration				
All fishermen and workers are employed by the vessel owners or the canning factory and receive at least the national minimum wage.	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<p>Comments / explanations: <input type="checkbox"/> see annex no. _</p> <ul style="list-style-type: none"> Annex 9 Annex 10 				
B 3.3 b Code of conduct and safety trainings				
The fishermen follow a code of conduct and are regularly instructed in safety issues.	<input checked="" type="checkbox"/>	<input type="checkbox"/> no. _	<input type="checkbox"/>	<input type="checkbox"/>
<p>Comments / explanations: <input type="checkbox"/> see annex no. _</p> <ul style="list-style-type: none"> Some are formally trained, some are not. All captains are obliged to undertake training. Annex 9 				

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	OK/compliant	NO/non compliant	NOT RELEVANT	NOT CHECKED
B 3.3 f Product processing				
The whole fish and all leavings are being processed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments / explanations:		no. <input type="checkbox"/> see annex no. __		
See General Processing Audit 2022				
B 3.3 g Processing of fish				
The processing of the fish is exclusively taking place at São Jorge Island, Azores	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments / explanations:		no. <input type="checkbox"/> see annex no. __		
Santa Catarina only process skipjack, but auditor was not about to determine who processes the albacore				
B 3.3 h Storage fish				
The fish is cooled at -2°C on board before landed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments / explanations:		no. <input type="checkbox"/> see annex no. __		
<ul style="list-style-type: none"> On the small-scale vessels fish is cooled with ice in the hold. The hold is insulated and the boat will spend 1-3 days at sea before landing the fish. Because of these conditions the temperature is definitely -2 degrees, but probably colder. Annex 12 				
B 4.1 Fishing licence				
A central fishing vessel registry is maintained; only registered vessels that have been granted a fishing licence may engage involved in commercial fishing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments / explanations:		no. <input type="checkbox"/> see annex no. __		
For vessels >20m, vessel details are registered with ICCAT (See Annex 14) For vessels <20m see Annex 13				
B 4.2 Quota registration				
Before embarking on a fishing trip, the vessel 's operators must ensure that the vessel has quota registered which suffices for the expected catch.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments / explanations:		no. <input type="checkbox"/> see annex no. __		
B 4.4 a Traceability				
The fish can be traced back to the vessel by time and catch area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments / explanations:		no. <input type="checkbox"/> see annex no. __		
Annex 6 is evidence that the PT authorities record the FAO Fishing Area (27) where the fish was caught. However logbook data is confidential and privy only to government				

B 4.4 b Transparency

Each landing is controlled and weighed in the harbor. Recording of vessel catch quotas and catches is done by the Fisheries Authority.



no. _

Comments / explanations:

 see annex no. _

- See Annex 6

Annex for annotations



Annex No.	Operator / company: APASA	Operator code: 990227
Relate to checkpoint in inspection report or operators profile		Date: 06/10/2022
1	List of NL notifications to APASA 2021	
2	Project specific management conditions for P&L Azores fishing 2021	
3	NL APASA certificate 2021	
4	P&L tuna fishing gear	
5	Purse seine baitfish gear	
6	Portuguese fishing authority landing control document	
7	Example of P&L tuna vessel	
8	ETP species interactions 2013 - 2022	
9	Interview with 3x fishermen	
10	Template example of fisherman's contract	
11	POPA observer coverage in P&L fishery	
12	Insulated hold for tuna	
13	P&L vessels registry	
14	ICCAT EU-Portugal P&L Vessel Registry	
15	List of NL Notifications and 2022 Audit Review	
16	Albacore and skipjack landings data	
17	Albacore Quota 2022	
18	ICCAT stock assessment of skipjack tuna	
19	ICCAT regulation permitting observers and scientists aboard vessels	
20	ICCAT stock assessment of albacore tuna	

Signature:

Operator / General manager

Inspector

Annex: Catch estimation for the year 20²³


(to be filled in by the inspector)



Operator (name), farm/location, address	APASA Sítio C.Comercial Sol-Mar Aptº. 218, Ponta Delgada, Portugal
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Please note: “The catch estimation refers to the estimated amount of fish that will be fished on the lake or sea by the fishers within the Naturland certified operation (group or company) within one year. It does **not** refer to any yield in the processing unit.”

The following certification for 20 ²³ . is recommended			
Fish species	Certification acc. to Naturland Standards (sustainable)	catch estimation (kg)	Remarks
Albacore	Yes	37 801	As indicated by ALB strategy 2022 - 2023

Location Calheta	Date 06/10/2022	Signature inspector 
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