

## Instructions and disclaimers

### General:

The announcement and report shall be submitted via mail to ASC in **Excel** if not specified differently: [certification@asc-aqua.org](mailto:certification@asc-aqua.org)

If you would like to register a problem or issue with the document or wish to leave feedback and suggestions for improvements, please contact: [certification@asc-aqua.org](mailto:certification@asc-aqua.org)

All fields must be visible in Excel format and no field shall be omitted or deleted. ASC reserves the right to refuse to publish incomplete and low quality reports.

This document has been developed in collaboration with the [ASC Programme Assurance team](#) and [Standards & Science team](#) for ASC single-site, multi-site and group certification farm audits. A copy of all documents (Audit reports templates, confidential annexes etc.) are uploaded on to the ASC website and are publicly available.

Only fully completed forms are accepted by the ASC. Incomplete forms may lead to a delay in the certification process.

In case the audit report template for Multi-site and Group-certification does not contain enough site rows for the amount of sites applicable for a specific applicant, please contact [certification@asc-aqua.org](mailto:certification@asc-aqua.org)

### How to use this document

This document layout is formatted into tables for data entry and questions to record answers and evidence.

You can adjust the width of the columns to display all information.

Users shall **not** delete any rows or columns.

**Data filled out in the audit announcement (form 3) sheet, will be automatically populated in the audit report itself.**

**Be aware that there are 3 different types of audit report templates: 1. Single-site, 2. Multi-site and 3. Group certification.**

**Next to these 3 templates, there is the Audit Report Template V2.0 Confidential Annex, applicable to the 3 different versions of the audit report template.**

### Document type - PDF conversion - Guidance

Always save your document as a [macro-enabled](#) spreadsheet (click on "File", "Save As" and make sure the document type is saved as "Excel Macro-Enabled Workbook").

If your audit team plans to work on a shared online document - ensure the platform app supports [macro-enabled](#) functionality.

Please do not delete any rows, columns, fields or sheets (except for irrelevant species sheets). As the template is running multiple macros and formulas in the background, it is NOT possible to take out any sheets and copy paste them back in.

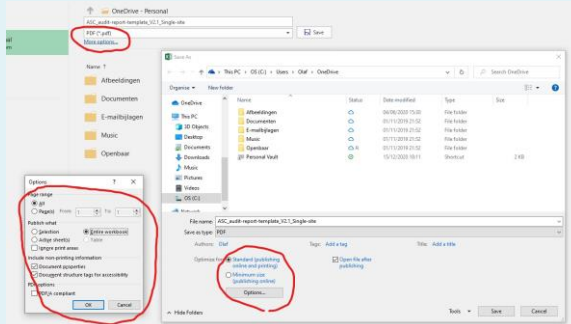
To save the full excel document as a pdf, please follow these steps:

1. Click on "File", "Save As"
2. Select PDF as document type and click on "more options"
3. Click on "options" in the box that shows up
4. Set "page range" to All and set "publish what" to Entire workbook and click on "ok"
5. Click on "Save" and the entire document will be saved as a PDF document in the correct format

#### Extra note:

The page layout is selected in a way that all tables are visible in the PDF.

Tables may appear small, however it is possible to read them by using the PDF zoom function.



### Spelling Check

How to run the excel spell check in this document?

- This can be enabled with the following key combination: Ctrl + Shift + S.
- This opens the spell-check dialogue box, cycling through all the recognised spelling mistakes.
- After the last recognised mistake is address - the dialogue closes and the worksheet is automatically locked again.
- If there are no mistakes the dialogue box does not open.
- This then needs to be repeated for each worksheet with audit data.

*(The spell check ignores capitalised abbreviations - but will still identify mix abbreviations as mistakes e.g. UoC)*

### What if changes are made?

If changes were made e.g. from the announcement to the audit report or when an updated report is submitted to ASC, ALL cells containing changes shall be highlighted in yellow for transparency reasons, and as far as possible a clear statement on the update shall be made in the respective field.

### Confidential information - Data protection and publication of reports

All fields in the announcement and audit report are mandatory and shall be filled out and will be made publicly available. However, should the client or CAB desire to submit certain data confidentially (e.g. for GDPR or commercial sensitivity reasons), this data can be entered in the **confidential annexes**, which are provided in a **separate document** than this audit report template. Please BE AWARE that confidential Annex-3 is always mandatory to be filled out and shall be submitted to the ASC, together with the audit report. Confidential annexes will NOT be made publicly available.

### Comments or guidance

For a lot of the fields in the announcement and audit report, a guidance field pops up as soon as the field is selected.

Some fields are marked with a red triangle in the corner, meaning that the field contains a guidance comment.

### Data restrictions & conditional formatting

This audit report template contains a lot of fields with data validation and data restriction fields, allowing for only a certain type of data to be filled out in the specific field (For example, date fields, picklists, numbers etc.). Please ONLY fill out the requested type of data. If not filled out correctly, an error message will pop up, giving guidance to enter the correct type of data.

The audit report template also contains a lot of fields with conditional formatting, meaning that cells or field will be highlighted, based on the type of data filled out. Some cells are highlighted with red, these will change to blue when data is entered into the cell. This makes it easier to detect fields that are not filled out, but shall be filled out. Please note that all fields are required and shall be filled out.

Link to all the sheets

[Audit Announcement \(Form3\)](#)

[1\) General, client-CAB info](#)

[2\) Audit information](#)

[3\) Site information](#)

[4\) Harvest witnessing](#)

[5\) Stakeholder engagement](#)

[6\) Social Audit](#)

[7\) Traceability risk assessment](#)

[8\) UoC volumes&Audit Closing](#)

[9\) Open & Extended NCs](#)

[10\) BEIA-PSIA checklist](#)

[Audit findings "species"](#)

Please note that all data entered in this audit announcement sheet will be automatically populated to the specific fields in the sheets of the audit report itself.

- 1.1 Document Type
- 1.2 Document language
- 1.3 Second document language
- 1.4 Unit of certification type
  - 1.4.1 Company name
  - 1.4.2 UoC Name
- 1.5 Country where UoC is located
- 1.6 ASC Standard
- 1.7 Standard version
- 1.8 Certification process is subject to CAR version
- 1.9 Name of the Conformity assessment body (CAB)

Audit announcement
English
Japanese
Single Site
FRD Japan Co. LTD.
株式会社FRDジャパン
FRD Japan Co. LTD. Kisarazu Plant
株式会社FRDジャパン 木更津プラント
Japan
Salmon
1.3
2.2

1.9 Name of the Conformity assessment body (CAB)

Client contact person - from the UoC

- 1.15 First name  
1.16 Surname  
1.17 Position in the UoC (Job title)  
1.18 Email address  
1.19 Phone number  
1.20 *Other means of contact e.g. Skype*

	Yoshikazu 嘉一
	KOIZUMI 小泉
	CTO
	<a href="mailto:y.koizumi@frd-j.com">y.koizumi@frd-j.com</a>
	+81-48-793-2128

## 2.1 ASC standard principles covered by the audit

	ASC standard principles	
2.1.1	Principle 1	Covered
2.1.2	Principle 2	Covered
2.1.3	Principle 3	Covered
2.1.4	Principle 4	Covered
2.1.5	Principle 5	Covered
2.1.6	Principle 6	Not Covered
2.1.7	Principle 7	Not Covered
2.1.8	Principle 8	Covered

- 2.2 Activities covered under the scope of the certification and under the scope of the audit.  
*Activities in the table apply to final product only.*

Item	Activity	Under scope of certification	Under Scope of this audit	Notes
2.2.1	Stocking	Covered	Covered	
2.2.2	Nursing	Covered	Covered	
2.2.3	Growing Out	Covered	Covered	
2.2.4	Transferring	Covered	Covered	
2.2.5	Harvest	Covered	Covered	
2.2.6	Vaccination	Covered	Covered	
2.2.7	Following	Covered	Covered	
2.2.8	Transportation	Covered	Covered	
2.2.9	Storage (if present at farm)	Not Covered	Not Covered	
2.2.10	Processing (if present at farm)	Not Covered	Not Covered	
2.2.11	Packing (if present at farm)	Not Covered	Not Covered	
2.2.12	Other (Please describe)	Not Covered	Not Covered	

- 2.3 Certification cycle
- 2.4 Audit type
- 2.5 Audit number in certification cycle
- 2.6 Will harvesting be witnessed during audit?
  - 2.6.1 If harvest is NOT witnessed, please justify:
- 2.7 Audit conducted (On-site/Remote):

1
Surveillance audit
2
Yes
-
On-site

Please indicate the hours assigned to the different audit activities in the table below, separated by the hours spend on the activities by the environmental- and social auditor(s).

2.8	2.9	2.10
Time assigned to audit activities	Social Auditor(s)	Environmental auditor(s)
Off-site activities	0	24
On-site activities	0	8
Total man days	0	4

[illegible]

3.2	3.3	3.4	3.6	3.13	3.14	3.15	3.16	3.17	3.18
Site name	Ownership	Primary culture species	Cycle duration	Latitude (N, S) (00.000000)*	Longitude (E, W) (00.000000)*	Production system*	Number of production units	Start date of audit	End date of audit
FRD Japan Co. LTD. Kisarazu Plant 株式会社FRDジャパン 本郷津プラント	Owned	Rainbow trout (Oncorhynchus mykiss)	Long-cycle species (>6 months)	35.319367	139.904154	Tanks	16	06/08/2021	06/08/2021

[illegible]

**1. General, client/CAB information**

1.1 Document Type	Audit announcement
1.2 Document language	English
1.3 Second document language	Japanese
1.4 Unit of certification type	Single Site
1.4.1 Company name	FRD Japan Co. LTD.
1.4.2 UoC name	FRD Japan Co. LTD, Kisarazu Plant
1.5 Country where UoC is located	Japan
1.6 ASC Standard	Salmon
1.7 Standard version	1.3
1.8 Certification process is subject to CAR version	2.2
1.9 Name of the Conformity assessment body (CAB)	AMITA Corporation
<b>Client contact person - from the UoC</b>	
1.15 First name	Yoshikazu 嘉一
1.16 Surname	KOIZUMI 小泉
1.17 Position in the UoC (Job title)	CTO
1.18 Email address	y.koizumi@frd-j.com
1.19 Phone number	+81-48-793-2128
1.20 Other means of contact e.g. Skype	-

Date - **Audit announcement** published on ASC website

Date - **Draft report** published on ASC website

Date - **Final report** submitted to ASC

Audit ID

ASC standard principles covered by the audit

15/6/2021	
-	
13/12/2021	
provided by ASC with publication confirmation	
Principle 1	Covered
Principle 2	Covered
Principle 3	Covered
Principle 4	Covered
Principle 5	Covered
Principle 6	Not Covered
Principle 7	Not Covered
Principle 8	Covered

Activities covered under the scope of the certification and under the scope of the audit. *Activities in the table apply to final product only.*

Activity	Under scope of certification	Under Scope of this audit	Notes
Stocking	Covered	Covered	
Nursing	Covered	Covered	
Growing Out	Covered	Covered	
Transferring	Covered	Covered	
Harvest	Covered	Covered	
Vaccination	Covered	Covered	
Fallowing	Covered	Covered	
Transportation	Covered	Covered	
Storage (if present at farm)	Not Covered	Not Covered	
Processing (if present at farm)	Not Covered	Not Covered	
Packing (if present at farm)	Not Covered	Not Covered	
Other (Please describe)	Not Covered	Not Covered	

Certification cycle  
Audit type  
Audit number in certification cycle  
Will harvesting be witnessed during audit?  
If harvest is NOT witnessed, please justify:  
Audit conducted (On-site/Remote):

1
Surveillance audit
2
Yes
-
On-site

Please indicate the hours assigned to the different audit activities in the table below, separated by the **hours** spend on the activities by the environmental- and social auditor(s):

2.12.1	2.12.2	2.12.3
<b>Time assigned to audit activities</b>	<b>Social Auditor(s)</b>	<b>Environmental auditor(s)</b>
Off-site activities		24
On-site activities		8
Total man days		4

[illegible]

3. Site information

List all sites here, that are included in the certificate.

GIS, polygon data and map on site level validated by auditor?

Yes

3.1	3.2	3.3	3.4	3.5	3.13	3.14	3.15	3.16	3.17	3.18	3.19	3.20	3.21	3.22	3.22.1	3.22.2	3.23	3.23.1	3.24	3.25	3.26	3.26.1	3.27	3.28	3.29	3.30	3.31	3.32
Site ID - provided by ASC with publication confirmation of audit announcement	Site name	Ownership	Primary culture species	Secondary species (choose multiple species as relevant)	Latitude (N, S) (00.000000)*	Longitude (E, W) (00.000000)*	Production system	Number of production units	Production type	Production method	Date of inclusion into the UoC (for scope extension/group/multi-site)	Start date of audit	End date of audit	First date of juvenile stocking for the current production cycle	Estimated Number of months post audit to peak biomass/ first harvest	Status at the time of the current audit	List of other certificates (choose multiple options as relevant)	List of other certificates: if 3.23 is "Other", please list the certificates:	Is the site partially certified?	If partially certified, which part is not in the UoC and why?	The volumes indicated in the fields 3.27-3.30 apply to the following full calendar year	Type of volumes indicated in 3.27-3.30	ASC-certified production volume (in kg)	Non ASC-certified production volume (in kg)	Dispatched or sold as ASC-certified Volume (in Kg)	Dispatched or sold as Non ASC-certified Volume (in Kg)	For Bivalve/Abalone: Volumes indicate in 3.27 - 3.30 are given in live weight equivalent or volume without shell	Note/ Other information
50000918	FRD Japan Co. LTD. Kisarazu Plant 株式会社FRD ジャパン 木更津プラント	Owned	Rainbow trout (Oncorhynchus mykiss)		35.319367	139.994154	Tanks	16.000000	Monoculture	Intensive	n/a	06/08/2021	06/08/2021	July 2021		Harvest	None	-	No		2021	Actual volume	16477.182		6282.61			

#### 4. Harvest witnessing

4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
Site ID - provided by ASC with publication confirmation of audit announcement.	Site name	Date of witnessed harvest:	Production unit ID:	Volume harvested (in Kg):	Average weight of animals (in g)	Partial harvest / full harvest:	Note/ Other information
S0000918	FRD Japan Co. LTD. Kisarazu Plant 株式会社FRDジャパン 木更津プラント	2021年8月6日	OFF3, OFF1	39.28	1.7	Partial harvest	

## 5. Stakeholder engagement

ASC takes data protection very seriously. ASC will only use any personal information you give us in connection with the audit report.

For more information please read our privacy policy, which can be found [here](#)

[ASC Privacy policy](#)

Provide stakeholder comments including CAB response, please use the confidential Annex-2 in case of any confidential data not to be published.

This table collects all the information relevant to stakeholders consulted during the audit process. Each stakeholder should be entered into a separate row, even where from the same company/organization

[illegible]

## 6. Social Requirements

This sheet, containing the social data, will be made publicly available. Some parts (2 and 3) of the social requirements are included in the confidential Annex-3, and will not be made publicly available. **Please complete both sheets.** This information is ideally prepared for desk review, prior to the audit. If this is not the case, the sheets are required to be filled out in the draft- and final audit report.

09/03/2021

### Client's Information

*If fields in this sheet contain data restrictions, where ONLY a number can be entered.*

Means of transportation between office and site(s) and between sites within UoC  
Estimated travel time between office and site(s) and between sites within UoC  
Number of complaints received from stakeholders over past 12 months  
**Number** of resolved complaints  
**Average time** to resolve complaints (**days**)  
Last Social Impacts Assessment (SIA) conducted in (**year**)


Name of nearby communities, Indigenous or not and the distance of the UoC to the nearest neighbouring community/-ies or neighbours (in km)

Name of nearby community	Indigenous	Distance of the UoC to the nearest neighbouring community/-ies or neighbours (in km)

### Social audits performed at UoC

Standard	Certified since (Date)	Certified until (Date)	Date of last audit (Date)	Evaluation result
SA8000				
BSCI	N/A	N/A		
SMETA	N/A	N/A		
ISO 45000				
ASC				
Others (specify)				

### Subcontractors

Name of subcontractors	Place of work	Areas of work/processes

### List of documents submitted by UoC

*Documents are submitted to the CAB.*

#### Unit of Certification (UoC)

Map/layout of UoC  
List of sites/farms if multi-site or group  
List of applicable laws and regulations, year of release, authority  
Agreement with adjacent community/ies, if any  
  
Social Impacts Assessment report  
List of subcontractors, if any, including their services, addresses  
Agreement with labour contracts, if any  
List of workers, their age, type of work (full/part time), nationality/-ies, shift and accommodation (if applicable)


#### Management system

Relevant policies and procedures:

Workers training

Exist	Policy	Procedure



# 1) General, Client and CAB information

Announcement and audit report

Grievance mechanism			
Non-discrimination			
Child and young labour			
Forced, bonded labour			
Health and safety risk assessment			
Age-verification			
Fire prevention			

Certificate of compliance to other social standard	
Latest audit report of the other social standard	
Organisational chart of UoC	
Job descriptions for workers for different functions	
Product flow within UoC	

<b>ASC Audit</b>	
Filled out audit preparation checklist(s)	
Previous ASC audit report	
Evidence of implementation of corrective actions for NCs	

<b>Other records</b>	
Collective bargaining agreement, if exists	
Accidents log and their status	
Last inspection report related to workplace H&S	
Minutes of the last workers' meeting	
Minutes of health and safety meeting	
Basic need wage calculation	
List of chemicals used within UoC	
Last inspection report of the housing provided to workers	
Overtime calculation	
Training records for workers on social related issues	
Other (Please describe here)	

## CAB diligence

	ASC social audits	Other social audits
Number of social audits performed by the auditor in this country		

Applicable laws and regulations	
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Required information and documents fully submitted	Information/ documents fully submitted	Missing information and documents	Next steps	Status

Topics/issues needing further research before on-site audit	
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CAB's diligence to obtain additional information about the UoC	Topics	Means of research	Rationale	Outcome

Changes since last audit	
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## 7. ASC CAR 17.6.1-2 Substitution risk assessment

Please note that auditor training on farm traceability is also covered in the MSC farm traceability module.

Activities covered under the scope of the certification and under the scope of the audit

7.1

Activity	Under scope of certification
Stocking	Covered
Nursing	Covered
Growing Out	Covered
Transferring	Covered
Harvest	Covered
Vaccination	Covered
Fallowing	Covered
Transportation	Covered
Storage (if present at farm)	Not Covered
Processing (if present at farm)	Not Covered
Packing (if present at farm)	Not Covered
Other (Please describe)	Not Covered

7.2

<b>1. Possibility of mixing or substitution of certified and non-certified product, including product of the same or similar appearance species, produced within the same operation.</b>	
<b>a) Partial Certification</b>	no
Reason for partial certification:	
すべてのタンクにASC対応の餌を与えており、すべての魚がASC基準に適合している。	
<b>b) Similar appearance species produced in the UoC</b>	no
Similar appearance species:	
なし	
Production units or batches excluded from the certification scope	
なし	
<b>c) Average % of products produced as non-ASC in the UoC per year</b>	0%
<b>d) Traceability and segregation systems</b>	
Physical identification	yes
Description	
すべてのタンクにASC対応の餌を与えており、すべての魚がASC基準に適合している。 世代ごとにタンクを分けて管理している。	
Segregation systems for non-ASC product	yes
Description	
ASC非対応の魚はいない。	
Traceability records identification	yes
Description	
タンクごとにすべての情報が記録されている。	
Other traceability systems in place:	
<b>Do the traceability systems mitigate the mixing and substitution risks?</b>	yes
Rationale	
木更津プラントで養殖されるニジマスすべてが認証対象となる。他の魚は養殖されていない。そのため非認証魚が混在するまたは非認証魚と置き換わる可能性はない。	

7.3

<b>2. Possibility of mixing or substitution of certified and non-certified product, including product of the same or similar appearance or species, present during production, harvest, transport, storage, or processing activities.</b>	
<b>a) Non-ASC farms of the same or similar species limiting with the UoC</b>	no
Description of neighbour farms	
近くに養殖場はない。	
<b>b) Non-ASC Neighbour farms owned or related to the same UoC</b>	no
If yes, Name of farms in case are related to the client.	
なし	
<b>c) Non-ASC products from other farms handled in the UoC</b>	no
Stage(s) when the non-ASC products are handled in the UoC	
なし	
<b>d) Segregation systems</b>	
Physical barriers	yes
Description	
準工業地域に設立された陸上養殖施設であり、室内で養殖している。	
Physical identification	yes
Description	
準工業地域に設立された陸上養殖施設であり、室内で養殖している。	
Segregation systems for non-ASC product	yes
Description	

7.4

準工業地域に設立された陸上養殖施設であり、室内で養殖している。水揚げした魚は施設内で梱包するか、加工工場で使用するタンクに梱包され、輸送される。当該施設の魚のみで混載せずにCOCを取得した工場へ出荷する。	
Traceability records identification	yes
Description	
Others systems:	
Do the traceability systems mitigate the mixing and substitution risks?	
yes	
Rationale	
木更津プラントで養殖されるニジマスすべてが認証対象となり、販売先に到着するまで、非認証魚が混在または非認証魚と置き換わる可能性はない。	

3. Possibility of subcontractors being used to handle, transport, store, or process certified products.	
a) Company uses subcontracted services for harvesting, processing, packing or labelling	no
Description	
輸送以外で請負業者の使用はない。	
b) Company uses subcontracted services providers for storage or transportation	yes
Description	
水揚げした魚は施設内で発砲スチロールに梱包して密閉状態で運送会社が販売先へ輸送するか、COCを取得した加工工場が自社のタンクで引取り、自社便で工場へ運送する。輸送途中で開梱されない。	
c) Traceability and segregation systems	
Subcontractors are CoC certified	no
Description	
輸送業者は受け取った発砲スチロールを指定された場所へ運ぶだけであり、中身に関して改変や移し替えは行わない。cocを取得した加工工場は自社のタンクで引取り、自社便で工場へ運送する。	
Contract and/or agreements in place including traceability conditions	no
Description	
輸送業者は密閉された発砲スチロールを指定された場所へ運ぶだけであり、改変や移し替えは行わないため、トレーサビリティの要件を含んだ契約の必要はない。	
Traceability records identification	yes
Description	
世代ごとにタンクの移動履歴が記録されている。出荷前に餌止め用タンクに移し、餌止め用タンクから水揚げしている。	
世代番号（ロット番号）、タンクID、日付で記録されており、トレースできる。	
Others systems:	
Do the traceability systems mitigate the mixing and substitution risks?	
yes	
Rationale	
木更津プラントで養殖されるニジマスすべてが認証対象となり、水揚げした魚は施設内で発砲スチロールに梱包して密閉状態で運送会社が販売先へ輸送するか、cocを取得した加工工場が自社のタンクで引取り、自社便で工場へ運送する。運送中に開梱され、他の魚と混ざるリスクはない。	

7.5

4. Any other opportunities where certified product could potentially be mixed, substituted, or mislabelled with non-certified product before the point where product enters the chain of custody.	
Risk	Level
a)	n/a
Description	
b)	n/a
Description	
c)	n/a
Description	
d) Traceability and segregation systems available for the risks above	n/a
Description	
Do the traceability systems mitigate the mixing and substitution risks?	n/a
Rationale	

## ASC CAR 17.6.3-5 Product flow, traceability and segregation

Please describe the product flow within the UoC

すべての魚がASC認証魚である。  
 自社生産のスマルトを導入して世代ごとにタンクを分けて3世代を育成しており、タンクごとにロット管理を行っている。日報には各水槽の生け込んだスマルト数と斃死数など魚数の推移が記録されている。育成の段階によって水槽間を移動させ、出荷前に餌止めタンクに移す。  
 出荷する魚はすべて餌止め水槽から水揚げする。  
 水揚げした魚はすぐに血抜きを行い、発砲スチロールまたはフィッシュタンクに梱包され、出荷される。発砲スチロールは運送会社が、フィッシュタンクは加工会社が自ら引き取り、自社工場へ輸送する。ASCとしての出荷先は未定である。  
 以上、販売された製品から生簀まで遡るトレーサビリティシステムは明確である。

Conduct a traceability test of harvested products. In Case of partial certification perform a traceability test for ASC and non-ASC products.

Product Identification Code	
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7.6

	Production stage	Details of Documentation Reviewed		
		Description	Date	Description of how codes or documents link product at each stage.
A) タンク移動履歴	移動	中間育成施設からスマルトを移動、導入	2020/03/06	埼玉プラント タンクID ; FS2-1~4 世代8 929.3kg  木更津プラント タンクID ; PS1~4
B) タンク移動履歴	移動	プラント内でタンク間移動	2020/06/18	木更津プラント
C) タンク移動履歴	移動	プラント内でタンク間移動	2020/09/15	木更津プラント タンクID ; GO1-1~4  移動先タンク ID ; GO2-2, GO2-3 世代8 3759.456kg
D) タンク移動履歴	移動	プラント内でタンク間移動	成長状況に応じて随時移動、2021/04/29までに移動完了	木更津プラント タンクID ; GO2-2, GO2-3  移動先タンク ID ; OFF1~4 世代8 4160.5kg
E) 出水揚げ記録	水揚げ	水揚げ	2021/2/8-5/24	世代8 (ロット#8 1907)  出荷タンク ; OFF1~4  世代8の出荷 数(2021/2/8 ~5/24) ; 151 2尾、 3626.364kg

7.7  
7.8

## 7.8

## 7.9

## 7.10

## 7.12

Entity name	CoC code
Kisarazu Wholesale Fish Market Inc.	ASC-C-02402

ASC CAR 17.6.10.2 The point from which chain of custody is required to begin

7.13	
7.13.1	From reception at first point of sale or handling

## 8. UoC volumes & Audit Closing

Please indicate the correct volumes of the applicable quarter and year.

Volume reporting for complete UoC					
Quarter of the year:		Quarter 1	Quarter 2	Quarter 3	Quarter 4
8.1	The volumes indicated in this table apply to the following year:	2021	2021	2021	2020
8.1.1	Type of volumes indicated in 8.2 - 8.5	Actual volume	Actual volume	Actual volume	Actual volume
8.2	ASC-certified production volume (in Kg)	3774.004	6148.158	6555.02	4252.711
8.3	<b>Non</b> ASC-certified production volume (in Kg)	0	0	0	0
8.4	Dispatched or sold as ASC-certified Volume (in Kg)	2077.4	2653.05	1552.16	1967.1
8.5	Dispatched or sold as <b>non</b> ASC-certified Volume (in Kg)				

Decision	
8.6	Certification decision
8.7	Certificate valid from
8.8	Certificate valid till
8.9	Eligibility date

Confidential Annexes		Annex filled in?	Annex submitted to ASC?
8.10	<b>Annex-1</b> Interviewee information	No	No
8.11	<b>Annex-2</b> Stakeholder comments	No	No
8.12	<b>Annex-3</b> Social information	No	No
8.13	<b>Annex-4</b> Volume data	No	No

## 9. Open & Extended NCs

Please indicate in the table below ONLY the non-conformities detected in the previous audit, which had the status: open or extended in the previous final audit report.

This table is to evaluate the closure of the open/extended non-conformities from the previous audit. Add rows to the tables as needed.

Open and Extended Non-conformities from previous audit								
9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
Indicator Number	Indicator evaluation in previous audit	Last day of previous audit	NC detected for sites (List site ID's)	Deadline for NC close-out, determined in previous audit	NC Status in previous audit	NC Status in current audit	Actual deadline for NC close-out	Notes/additional evidence
6.5.2	Minor	29/01/2020		29/1/2021	Extended	Closed	6/8/2021	<p>養殖施設の入り口にライフジャケット着用指示の掲示物が貼られ、教育研修を行った記録を確認した。環境安全衛生管理年間教育訓練計画表を作成し、計画に従って実施している。労働安全衛生管理については2020年に2回教育訓練を実施しており、直近では2021年7月29日に教育を行っていた。現場でも水槽周辺の作業時にライフジャケットを着用していることが確認できた。それ以外にも、例えば塩素、オゾン等を扱うときに防毒マスクを着用するようにした。</p> <p>購入したライフジャケットの装着状況を現場で確認するために定期監査まで不適合の対応期限が延長されていたが、上記の内容が2021/8/6の審査で確認できたため解除し、適合とした。</p>
6.7.2	Minor	29/01/2020		29/1/2021	Extended	Closed	6/8/2021	<p>社会的責任についての規範遵守について、FRDジャパンの「取引先間の社会的責任についての規範順守に関する方針」を基準とし、同意を得ることで取引先の規範遵守を確認している。まずはこの評価対象となる会社かどうかの要否判断を行い、会社方針の適合性を検討している。</p> <p>新規取引先以外のすべての取引先から同意を得ることができ、取引先の規範遵守を確認できた。長期間応じない相手先については取引停止や取引先切替を検討する。</p> <p>すべての取引先から誓約書を入手完了できておらず、対応されたことを定期監査で確認するために不適合の対応期限が延長されていたが、上記の内容が2021/8/6の審査で確認できたため解除し、適合とした。</p>



[illegible]

[illegible]

## 10. B-EIA & p-SIA checklist

Checklist and guideline for auditors on a complete B-EIA & p-SIA process and report.  
Please find all requirements for B-EIA and p-SIA in the ASC standards.

Biodiversity-inclusive Environmental Impact Assessment			
	B-EIA checklist	Validated by auditor?	Notes
10.1	1. Quality of the B-EIA process (e.g., was it participatory and transparent?). B-EIA carried out by a valid expert in accordance with requirements lined out in the ASC standards.		
10.2	(b) The B-EIA was publicly (locally) communicated with sufficient time for interested parties to participate and/or get informed.		
10.3	(c) Stakeholders are listed and impact descriptions are documented and in preparation of the final B-EIA report, meetings with the listed stakeholders (or by stakeholders chosen representatives) have taken place.		
10.4	(d) These meetings have been recorded and the minutes are attached to the final report; names and contact details of participating stakeholders included.		
10.5	(e) Evidence is provided that draft and final B-EIA reports have been submitted to local government representatives and, if requested by stakeholders, a legally registered civil organization chosen by these stakeholders.		
10.6	(f) Evidence is provided that the final B-EIA reports have been submitted and reviewed by a specialist with appropriate expertise on biodiversity issues.		
10.7	(g) B-EIA completed according to guidance on B-EIA and pSIA relationship (transparency and consultation).		
10.8	2. Risk analysis: actual (past and present) impacts of the current farms, or potential impacts of the intended farm or expansion of existing farm and at least two alternatives (one of these is the "no farm or no expansion" scenario). Concepts to cover include:		
10.9	(a) The type of farming, possible alternatives and a summary of activities likely to affect biodiversity.		
10.10	(b) An analysis of opportunities and constraints for biodiversity (include "no net biodiversity loss" or "biodiversity restoration" alternatives).		
10.11	(c) Expected biophysical changes (in soil, water, air, flora and fauna) resulting from proposed or existing activities or induced by any socioeconomic changes.		
10.12	(d) Spatial and temporal scale of influence, identifying effects on connectivity between ecosystems, and potential cumulative effects.		
10.13	(e) Available information on baseline conditions and any anticipated trends in biodiversity in the absence of the proposal.		
10.14	(f) Likely biodiversity impacts associated with the proposal or current operations in terms of composition, structure and function of surrounding ecosystems		
10.15	(g) Biodiversity services and values identified in consultation with stakeholders and anticipated magnitude, direction and timeline of changes in these (highlight any irreversible impacts).		
10.16	(h) Possible measures to avoid, minimize or compensate for significant biodiversity damage or loss, making reference to any legal requirements. Information required to support decision making and summary of important gaps.		
10.17	(i) Proposed IA methodology and timescale.		
10.18	3. Impact statement is available and contains all of the requirements listed above along with a clear indication of authors and affiliations.		
10.19	4. Review process, reviewers (decision makers), and decisions clearly documented.		
10.20	5. Clear understanding as to how options for mitigation and offsetting were determined and how avoidance actions were prioritized over compensation		
10.21	6. Names, affiliations and experience of the reviewing specialist are documented and clear understanding of how affected groups were involved and how balanced consideration was given to conservation vs. development goals in the peer review.		
10.22	7. Clear articulation of a biodiversity management system including targets and monitoring strategies for mitigation.		

Participatory Social Impact Assessment			
	p-SIA checklist	Validated by auditor?	Notes
10.23	1. Quality of the p-SIA process (e.g., is it participatory and transparent).		
10.24	(a) The intent to conduct a p-SIA is locally publicly communicated with sufficient time for interested parties to participate and/or get informed.		
10.25	(b) In listing stakeholders, in making impact descriptions, and in preparation of a final p-SIA report-document meetings with the listed stakeholders (or by stakeholders chosen representatives) have taken place.		
10.26	(c) These meetings have been minuted and these records are attached to the final report; names and contact details of participating stakeholders are included.		
10.27	(d) Evidence is provided that draft and final p-SIA reports have been submitted to a local government representative and, if stakeholders so desire, to a (by stakeholders chosen) legally registered civil organization.		
10.28	(e) B-EIA done and completed according to guidance in the ASC standards (appropriate accreditation and consultation).		
10.29	2. The risks and actual (past and present) impacts of the current or intended farm and at least two alternatives (one of these is the "no farm or no expansion" scenario). Concepts to cover include:		
10.30	(a) Economic aspects (influence on employment opportunities, influence on other livelihoods in community).		
10.31	(b) Natural resource access and use (land and water tenure, influence on quality and availability of natural resources including water).		
10.32	(c) Human assets (food security, health and safety, education, indigenous knowledge).		
10.33	(d) Physical infrastructure (access to roads, electricity, telephone, housing, waste disposal systems).		
10.34	(e) Social and cultural aspects (indigenous/traditional/customary rights and beliefs, social exclusion/inclusion, gender equity, changes in age composition of the community, local informal institutions and organizations).		
10.35	(f) Governance aspects (influence of aquaculture on norms, taboos, regulations, laws, conflict management and whether these changes add up to more or less transparency, accountability and participation in decision making).		
10.36	3. Research and report probable impacts that are likely to be most important. In doing this, it is important to arrange meetings with stakeholders to let them prioritize and to let them express how they assess/view/feel; identify both positive and negative risks and impacts.		
10.37	4. Do deeper investigations into priority impacts with a focus on the question: "What changes will lead to if they indeed come about?" These include:		
10.38	(a) Physical effects to man-made and natural structures and processes.		
10.39	(b) Likely adaptations and the social and economic effects of making such adaptations.		
10.40	(c) How these effects and indirect effects would compare to having no intervention.		
10.41	(d) How effects may or might be cumulative.		
10.42	5. Make recommendations to maximize the positive and minimize the negative, with consideration to compensation options for those lands and people impacted. Also include recommendations on how to avoid these issues with the intended farm or farm development.		
10.43	6. Propose a mitigation plan assuming the farm development will take place or continue (in an adapted form if that seems appropriate); include a "closure and reclamation plan" explaining how repair or restoration will take place after farm closure or bankruptcy		
10.44	7. Develop and approve with all stakeholders a monitoring plan and indicators on both positive and negative risks and impacts (make use of FDG and/or PRA methodologies in this step).		
10.45	8. A summary with recommendations and conclusions is made available to all involved in the process and, through local public notices, made accessible to all members of the local community.		

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Corresponds to ASC Salmon standard version 1.3

													Proposed by UoC and accepted by CAB	Proposed by UoC and accepted by CAB	Proposed by UoC and accepted by CAB				
Indicator Number	Indicator Text	Audit Evidence	Overall Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
1.1.1	<p>Indicator: Presence of documents demonstrating compliance with local and national regulations and requirements on land and water use.</p> <p>Requirement: Yes</p> <p>Applicability: All</p>	<p>土地および水の利用に関する各種関連法令・条例の条文へのリンクアドレスがリスト化され、法令・条例の書面を確認できる状況であった。</p> <p>水更津プラントが立地する土地に関して、F80ジャンボと千歳農との2017年9月28日付契約書（事業指定定期借地権設定契約公証書）を確認し、宅地1haを2017年10月1日から2022年3月31日まで借地契約していることを確認した。</p> <p>今までに観察を受けた記録はなかった。なお養殖設備の設置は法的には要求されていない。</p> <p>千歳農鳥獣保護区等位置図、自然公園位置図にて保護地域でないことを確認した。プラントが立地する土地は水更津都市計画の用途地域区分で準工業地域に指定されている。</p> <p>第1回定期監査:</p> <p>法律、保護区等の見直しを2021年7月16日に行い、変更はないことが確認されていた。</p> <p>一部、千歳農や水更津市の埋立てや残土に関する条例など、施設拡大に際して必要な条例が追加された。</p> <p>借地契約に変更はない。</p> <p>地方条例遵守にかかわる観察はなかったことを確認した。</p>	Compliant																
1.1.2	<p>Indicator: Presence of documents demonstrating compliance with all tax laws</p> <p>Requirement: Yes</p> <p>Applicability: All</p>	<p>2019年5月23日出納の支払領収書などを確認し、平成31年度の法人県民税、法人市民税、固定資産税、法人事業税の支払を確認した。消費税は還付金の記録を確認した。また千歳農が発行した2019年5月23日付県税納税証明書を確認した。会社の定款の目的に養殖事業が含まれており、事業登録が確認できた。</p> <p>第1回定期監査:</p> <p>税法に変更はない。本社が増玉にあるため、増玉費での手続きとプラントがある千歳農での手続きを行っている。直近の各種納税記録として以下を確認した。</p> <p>固定資産税都市計画税振込み通知書（2021年5月6日処理済み）</p> <p>消費税、県税および県税の支払い証明書（2021年5月25日、2021年7月8日処理済み）。</p> <p>千歳農法人市民税支払領収書（2021年5月26日処理済み）</p> <p>また、千歳農納税証明書（2020年12月23日付）を確認した。</p>	Compliant																
1.1.3	<p>Indicator: Presence of documents demonstrating compliance with all relevant nation and local labour laws and regulations</p> <p>Requirement: Yes</p> <p>Applicability: All</p>	<p>該当する労働規則と法律の条文へのリンクアドレスがリスト化され、法律・条例の書面を確認できる状況であった。労働法と規則の順守に関連して、これまでに観察を受けた記録はなかった。</p> <p>第1回定期監査:</p> <p>国と地方の労働法、規則に変更はなかった。</p> <p>労働関連の査察はなかった。</p>	Compliant																
1.1.4	<p>Indicator: Presence of documents demonstrating compliance with regulations and permits concerning water quality impacts</p> <p>Requirement: Yes</p> <p>Applicability: All</p>	<p>排水に関する各種法令・条例の条文へのリンクアドレスがリスト化されていた。</p> <p>本プラントは閉鎖循環濾過システムを採用しているが、フィルタの洗浄水や設備の調整、点検などに際して濾過後の水を下水へ排水する。</p> <p>千歳農および水更津市とかずき環境協定を締結しており、市から定期的な水質検査が求められている。そのため水質の調査結果を市の担当部署に定期的に報告している。</p> <p>施設からの排水に関しては環境技術センターが少なくとも4年1回の水質調査を行っており、下水に排水する直前の水質の試験成績書を作成している。2019年6月28日付の試験成績書を確認し、排水の水質が市の設定基準である除外施設設置基準の基準値内であった。</p> <p>第1回定期監査:</p> <p>排水に関する法律や規則に変更はなかった。千歳農および水更津市とかずき環境協定に関連して、3ヶ月に一度排水の水質検査を継続している。水質分析結果の試験成績書（2021/7/26、2021/4/27、2021/1/18付）を確認し、排水の水質が市の設定した除外施設設置基準の基準値内であった。水質検査の結果を含む2020年度の環境保全対策書（前年度状況報告書）、2021年度の環境保全計画書を市に提出し、受理されたことを確認した。引き続き市との環境協定を順守する。</p>	Compliant																
2.1.1	<p>Indicator: Redox potential or (5) sulphide levels in sediment outside of the Allowable Zone of Effect (AZE) [6], following the sampling methodology outlined in Appendix I of the Salmon standard v.1.3</p> <p>Requirement: Redox potential &gt; 0 mV or Sulphide &lt; 1,500 µmol/L</p> <p>Applicability: All farms except: Closed production systems that can demonstrate that they collect and responsibly dispose of &gt; 75% of solid nutrients from the production system are exempt from standards under Criterion 2.1. See Appendix VI for requirements on transparency for 2.1.1, 2.1.2 and 2.1.3.</p>	<p>本プラントは陸上施設において閉鎖循環濾過システムで養殖を行っている。</p> <p>2019年7月～11月に固形栄養塩濃度調査を実施し、固形栄養塩回収率を算出している。</p> <p>固形栄養塩のインプットは餌料、アウトプットは排水中の固形栄養塩である。</p> <p>各養殖場の区分された固形栄養塩は回収された固形栄養塩が見られるれていた。</p> <p>また、排水中の栄養塩濃度は1.1.4の排水の水質検査結果を用いていた。その結果、固形栄養塩99%、リン95%、窒素93%が回収されていると判断できた。</p> <p>なお、窒素は脱窒により、リンはカルシウムとマグネシウムとの吸着によりスラッジとして回収している。</p> <p>以上より、固形栄養塩の75%以上が回収されていることが証明できたため、基準2.1は適用除外となる。</p> <p>なお、栄養塩の回収量調査は年1回実施する予定である。</p> <p>第1回定期監査:</p> <p>養殖システムに変更はない。</p> <p>栄養塩回収量調査が再度行われ、排水中の栄養塩と固形栄養塩の回収率が算出された。</p> <p>2020年4月から2021年5月までのデータを検討し、固形栄養塩は99.1%、リン89%、窒素91%が回収されていると判断された。</p>	N/A	固形栄養塩の75%以上が回収されているため。															

	<p>Indicator: Faunal index score indicating good (7) to high ecological quality in sediment outside the AZE, following the sampling methodology outlined in Appendix I of the Salmon standard v.1.3</p> <p>Requirement: AZTI Marine Biotic Index (AMBI)(8) score <math>\geq 3.3</math>, or Shannon-Wiener Index score <math>&gt; 3</math>, or Benthic Quality Index (BQI) score <math>\geq 15</math>, or Infaunal Trophic Index (ITI) score <math>\geq 25</math></p> <p>Applicability: All farms except: Closed production systems that can demonstrate that they collect and responsibly dispose of <math>&gt; 75\%</math> of solid nutrients from the production system are exempt from standards under Criterion 2.1. See Appendix VI for requirements on transparency for 2.1.1, 2.1.2 and 2.1.3.</p>																		
2.1.2	<p>固形栄養場の75%以上が回収されていることが証明できるため、脚注1より、基準2.1は適用除外となる。</p>	N/A	固形栄養場の75%以上が回収されているため。																
2.1.3	<p>Indicator: Number of macrofaunal taxa in the sediment within the AZE, following the sampling methodology outlined in Appendix I of the Salmon standard v.1.3</p> <p>Requirement: <math>\geq 2</math> highly abundant (9) taxa that are not pollution indicator species</p> <p>Applicability: All farms except: Closed production systems that can demonstrate that they collect and responsibly dispose of <math>&gt; 75\%</math> of solid nutrients from the production system are exempt from standards under Criterion 2.1. See Appendix VI for requirements on transparency for 2.1.1, 2.1.2 and 2.1.3.</p>	N/A	固形栄養場の75%以上が回収されていることが証明できるため、脚注1より、基準2.1は適用除外となる。																
2.1.4	<p>Indicator: Definition of a site-specific AZE based on a robust and credible (10) modelling system (11)</p> <p>Requirement: Yes</p> <p>Applicability: All farms except: Closed production systems that can demonstrate that they collect and responsibly dispose of <math>&gt; 75\%</math> of solid nutrients from the production system are exempt from standards under Criterion 2.1. See Appendix VI for requirements on transparency for 2.1.1, 2.1.2 and 2.1.3.</p>	N/A	固形栄養場の75%以上が回収されていることが証明できるため、脚注1より、基準2.1は適用除外となる。																
2.2.1	<p>Indicator: Weekly average percent saturation (16) of dissolved oxygen (DO) (17) on farm, calculated following methodology in Appendix I of the Salmon standard v.1.3</p> <p>Requirement: <math>\geq 70\%</math> (18)</p> <p>Applicability: All farms. An exception to this standard shall be made for farms that can demonstrate consistency with a reference site in the same water body.</p>	Compliant	<p>本プラントは陸上施設において閉鎖循環濾過養殖システムで養殖を行っている。酸素濃度は常に監視・コントロール、記録され、100%前後で飽和している。カスケード制御により自動で酸素が供給され、万が一酸素濃度が7mg/Lを下回った際には警報とともに緊急用のエアレーションが作動する。また、停電時も緊急用のエアレーションが作動する。</p> <p>2019年7月からの酸素濃度データがあり、最も低い時の週平均値で104%であった。設備の工事があり装置の電源を切っていた2日間のみデータが欠損していたが、その理由が記録されていた。酸素濃度の週平均を計算しており、平均70%以上であることを確認した。養殖の現場で酸素濃度を測定し、実現場ではなかった (11.138m g/L)。</p> <p>今後ASCにデータを提出する予定である。</p> <p>第1回定期監査:</p> <p>養殖システムに変更はない。現在は酸素濃度が6mg/Lを下回った際には警報とともに緊急用のエアレーションが作動する。3分毎の測定データログが自動的に記録されている。</p> <p>2020年1月29日以降のDO濃度データを確認した。</p> <p>最も低い時の週平均値は水温15℃で7.6mg/Lだった。データ欠損が無かったことも確認した。</p> <p>校正は月に1度程度行っており、DOメーターと自動測定装置の結果を比較している。</p>																
2.2.2	<p>Indicator: Maximum percentage of weekly samples from 2.2.1 that fall under 2 mg/L DO</p> <p>Requirement: 5%</p> <p>Applicability: All</p>	Compliant	<p>酸素濃度は常に監視・コントロールされ、100%前後で飽和している。酸素濃度が少しでも低下すると自動で酸素が追加される。</p> <p>2019年7月からの酸素濃度データがあり、最も低い値で9.1mg/Lであった。</p> <p>今後ASCにデータを提出する予定である。</p> <p>第1回定期監査:</p> <p>2020年1月29日以降のDO濃度データを確認した。</p> <p>最も低い値は瞬間値で4.33mg/Lであったと確認した。</p> <p>システムの整備時などを除くと基本は6mg/L以下になるとアラームが鳴る。</p>																
2.2.3	<p>Indicator: For jurisdictions that have national or regional coastal water quality targets (19), demonstration through third-party analysis that the farm is in an area recently (20) classified as having "good" or "very good" water quality (21)</p> <p>Requirement: Yes (22)</p> <p>Applicability: All farms except: Closed production systems that can demonstrate the collection and responsible disposal of <math>&gt; 75\%</math> of solid nutrients as well as <math>&gt; 50\%</math> of dissolved nutrients (through biofiltration, settling and/or other technologies) are exempt from standards 2.2.3 and 2.2.4.</p>	N/A	固形栄養場の75%以上、溶存栄養場の50%以上を回収しており、スラッジを適切に処分しているため、適用除外。																
2.2.4	<p>Indicator: For jurisdictions without national or regional coastal water quality targets, evidence of monitoring of nitrogen and phosphorus (23) levels on farm and at a reference site, following methodology in Appendix I of the Salmon standard v.1.3</p> <p>Requirement: Consistency with reference site</p> <p>Applicability: All farms, except: Closed production systems that can demonstrate the collection and responsible disposal of <math>&gt; 75\%</math> of solid nutrients as well as <math>&gt; 50\%</math> of dissolved nutrients (through biofiltration, settling and/or other technologies) are exempt from standards 2.2.3 and 2.2.4.</p>	N/A	固形栄養場の75%以上、溶存栄養場の50%以上を回収しており、スラッジを適切に処分しているため、適用除外。																

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2.5.3	<p>Indicator: Evidence that the following steps were taken prior to lethal action (34) against a predator:</p> <p>1. All other avenues were pursued prior to using lethal action</p> <p>2. Approval was given from a senior manager above the farm manager</p> <p>3. Explicit permission was granted to take lethal action against the specific animal from the relevant regulatory authority</p> <p>Requirement: Yes (35)</p> <p>Applicability: All except cases where human safety is endangered! Exception to these conditions may be made for a rare situation where human safety is endangered. Should this be required, post-incident approval from a senior manager should be made and relevant authorities must be informed.</p>	<p>プラントはフェンスに囲まれており、敷地内へ侵入する害鳥害獣は確認されていない。致死駆除を実施する見込みは無い。</p> <p>第1回定期監査: 工業団地の中であり、鳥獣害対策は必要ないため引き続き駆除していない。</p>	Compliant																
2.5.4	<p>Indicator: Evidence that information about any lethal incidents on the farm has been made easily publicly available (36)</p> <p>Requirement: Yes</p> <p>Applicability: All</p>	<p>陸上養殖施設であり、これまで敷地内での野生個体死亡は確認されていない。野生動物の駆除は行っていないが、万が一死亡事故が発生した場合に情報を公開する公表フォームを作成している。ウェブ上で公開する準備を整えている。</p> <p>第1回定期監査: 野生動物の死亡は発生していない。 ウェブサイトで養殖場が物理的に隔離された屋内での養殖であり、野生動物の死亡事故は見られない旨と死亡例0件であることが記載されている。 <a href="https://frd-j.com/wp-content/uploads/2021/08/2021_ASC_v2.pdf">https://frd-j.com/wp-content/uploads/2021/08/2021_ASC_v2.pdf</a></p>	Compliant																
2.5.5	<p>Indicator: Maximum number of lethal incidents (37) on the farm over the prior two years</p> <p>Requirement: &lt; 9 lethal incidents, (38) with no more than two of the incidents being marine mammals</p> <p>Applicability: All</p>	<p>敷地内における野生動物の死亡事故は発生していない。 万が一死亡事故が発生した場合に情報をウェブ上で公開する準備を整えている。</p> <p>第1回定期監査: 野生動物の死亡は発生していない。 ウェブサイトで養殖場が物理的に隔離された屋内での養殖であり、野生動物の死亡事故は見られない旨と死亡例0件であることが記載されている。 <a href="https://frd-j.com/wp-content/uploads/2021/08/2021_ASC_v2.pdf">https://frd-j.com/wp-content/uploads/2021/08/2021_ASC_v2.pdf</a></p>	Compliant																
2.5.6	<p>Indicator: In the event of a lethal incident, evidence that an assessment of the risk of lethal incident(s) has been undertaken and demonstration of concrete steps taken by the farm to reduce the risk of future incidences</p> <p>Requirement: Yes</p> <p>Applicability: All</p>	<p>プラントは準工業地域に設置された陸上養殖施設であり、動物侵入防止フェンスで囲まれている。 今までに敷地内へ侵入する害鳥害獣は確認されていない。 野生動物の死亡事故が発生するリスクは少ないと評価していたが、文書化された評価記録はなかった。</p> <p>第1回定期監査: 準工業地域であるが、周辺にはイノシシ、シカ、ネコ、キョンなどが生息している。 敷地をフェンスで囲み、また養殖は屋内で行われている事から養殖事業が原因で野生動物の死亡事故が発生するリスクは限りなく低い。もともとリスクが低く、将来の事故が起こるリスクを低減させるための具体的な措置も必要ない旨が文書化されていた。 ウェブサイトで養殖場が物理的に隔離された屋内での養殖であり、野生動物の死亡事故は見られない旨が記載されている。</p>	Compliant																
3.1.1	<p>Indicator: Participation in an Area-Based Management (ABM) scheme for managing disease and resistance to treatments that includes coordination of stocking, fattening, therapeutic treatments and information-sharing. Detailed requirements are in Appendix II of the Salmon standard v.1.3</p> <p>Requirement: Yes</p> <p>Applicability: All except farms that release no water; Farm sites for which there is no release of water that may contain pathogens into the natural (freshwater or marine) environment are exempt from the standards under Criterion 3.1.</p>	<p>プラントは準工業地域に設置された陸上養殖施設であり、近隣にABMは存在しない。濾過後の水を少量、自然環境ではなく下水に排水しているため、適用除外となる。プラントの施工図及び現場を確認し、排水が下水道に流れていることを確認した。</p> <p>第1回定期監査: 養殖場は引き続き自然環境に水を排出していないことを確認した。施設の洗浄水、洗濯排水なども下水に排水している。</p>	N/A	自然環境に水を排水しないため。															
3.1.2	<p>Indicator: A demonstrated commitment (42) to collaborate with NGOs, academics and governments on areas of mutually agreed research to measure possible impacts on wild stocks</p> <p>Requirement: Yes</p> <p>Applicability: All except farms that release no water; Farm sites for which there is no release of water that may contain pathogens into the natural (freshwater or marine) environment are exempt from the standards under Criterion 3.1.</p>	<p>プラントは準工業地域に設置された陸上養殖施設であり、閉鎖循環濾過システムを採用している。濾過後の水を少量、自然環境ではなく下水に排水しているため、適用除外となる。プラントの施工図及び現場を確認し、排水が下水道に流れていることを確認した。</p> <p>第1回定期監査: 養殖場は引き続き自然環境に水を排出していないことを確認した。</p>	N/A	自然環境に水を排水しないため。															
3.1.3	<p>Indicator: Establishment and annual review of a maximum sea lice load for the entire ABM and for the individual farm as outlined in Appendix II of the Salmon standard v.1.3</p> <p>Requirement: Yes</p> <p>Applicability: All except farms that release no water; Farm sites for which there is no release of water that may contain pathogens into the natural (freshwater or marine) environment are exempt from the standards under Criterion 3.1.</p>	<p>プラントは準工業地域に設置された陸上養殖施設であり、近隣にABMは存在しない。濾過後の水を少量、自然環境ではなく下水に排水しているため、適用除外となる。プラントの施工図及び現場を確認し、排水が下水道に流れていることを確認した。</p> <p>第1回定期監査: 養殖場は引き続き自然環境に水を排出していないことを確認した。</p>	N/A	自然環境に水を排水しないため。															
3.1.4	<p>Indicator: Frequent (43) on-farm testing for sea lice, with test results made easily publicly available (44) within seven days of testing</p> <p>Requirement: Yes</p> <p>Applicability: All except farms that release no water; Farm sites for which there is no release of water that may contain pathogens into the natural (freshwater or marine) environment are exempt from the standards under Criterion 3.1.</p>	<p>プラントは準工業地域に設置された陸上養殖施設であり、閉鎖循環濾過システムを採用している。濾過後の水を少量、自然環境ではなく下水に排水しているため、適用除外となる。プラントの施工図及び現場を確認し、排水が下水道に流れていることを確認した。</p> <p>第1回定期監査: 養殖場は引き続き自然環境に水を排出していないことを確認した。</p>	N/A	自然環境に水を排水しないため。															

## Audit findings Salmon

**Corresponds to Salmon Standard v.1.3**

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

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[illegible]

8.6	<p><b>Indicator:</b> Minimum number of escapes(156) in the most recent production cycle</p> <p><b>Requirement:</b> 300(157) fish</p> <p><b>Applicability:</b> All Smolt producers. A rare exception to this standard may be made for an escape event that is clearly documented as being outside of the farm's control. Only one such exceptional episode is allowed in a 10-year period for the purposes of this standard. The 10-year period starts at the beginning of the production cycle for which the farm is applying for certification. The farmer must demonstrate that there was no reasonable way to predict the events that caused the episode. Extreme weather (e.g., 100-year storms) or accidents caused by farms located near high-traffic waterways are not intended to be covered under this exception.</p>	<p>プラントは物理的に完全隔離された施設であり、施設外に脱走する可能性はない。生物体の漏洩が発生する可能性も低い。その場合は下水に排出される。飼育水槽の上部には網が設置され、水槽の外への逃亡を防止しているが、いずれにせよ場外へ出ることは無い。施設の状態を写真で確認した。</p> <p>第1回定期監査：上記から変更なし。脱走の可能性なし。</p>	Compliant																
8.7	<p><b>Indicator:</b> Accuracy(158) of the counting technology or counting method used for calculating the number of fish</p> <p><b>Requirement:</b> &gt;98%</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>フィッシュカウンターの商品説明では正確性が98-100%と記載されていた。正確な手動カウントとフィッシュカウンターでのカウント数を比較調査しており、カウンターの整合性が98.82%であると記録されていた。</p> <p>第1回定期監査：網は100粒平均の重量から個数を推定し、その後タンクを移動する際に数魚を手動でカウントしている。2020年1月から手動カウントに変更した。最初に手動でカウントした際には網の個数推定と比較して-0.2%の誤差があった。またその後水槽移動した際の計数では誤差が0.1%であった。手動カウントの際は個人エラーがないか、3人分の結果で正確性を検討している。計数者によるエラー-100.4から0.5%と認識されていた。計数方法の正確性が98%以上であることが確認できた。</p>	Compliant																
8.8	<p><b>Indicator:</b> Evidence of a functioning policy for proper and responsible treatment of non-biological waste from production (e.g., disposal and recycling)</p> <p><b>Requirement:</b> Yes</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>非生物系廃棄物の適切かつ責任ある処理方針を作成している。紙端と段ボールはリサイクルしており、専門業者に回収を依頼している。その他の廃棄物は事業系一般廃棄物として週一度回収される。魚の死骸や残さいは飼料原料として回収してもらう。</p> <p>第1回定期監査：上記から変更なし。</p>	Compliant																
8.9	<p><b>Indicator:</b> Presence of an energy-use assessment verifying the energy consumption at the smolt production facility (see Appendix V, subsection 1 of the Salmon standard v.1.3 for guidance and required components of the records and assessment)</p> <p><b>Requirement:</b> Yes, measured in kilojoule/mt fish/production cycle</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>スモルトの育成施設であるFRD ジャパン増玉プラントでは水処理プラントと同様に電気のみ消費している。2019年の電気使用量からエネルギー消費量を計算し、スモルトの1生産サイクルにおける1tあたりのエネルギー消費量は57176(621kg)であった。</p> <p>第1回定期監査：2020年6月22日～2021年6月21日までの電気使用量がまとめられた。上記期間に3世代が含まれるので、1世代分を算出した。電気のみを使用しており、生産サイクルあたりの消費量は389,893,693 kJ/tだった。</p>	Compliant																
8.10	<p><b>Indicator:</b> Records of greenhouse gas (GHG)(159) emissions(160) at the smolt production facility and evidence of an annual GHG assessment (see Appendix V of the Salmon standard v.1.3)</p> <p><b>Requirement:</b> Yes</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>GHG基準に従って温室効果ガス排出評価を実施していた。増玉プラントでは脱ガス装置が設置されておらず、スコープ2の温室効果ガス排出量のみを算出していた。排出係数の典拠は選んだものが選択・記録されている。2019年のGHG排出量は45.37 t-CO2であった。</p> <p>第1回定期監査：2020年6月22日～2021年6月21日までの電気使用量がまとめられた。上記期間に3世代が含まれるので、1世代分を算出した。電気のみを使用しており、生産サイクルあたりの温室効果ガス排出量は44.97tCO2だった。</p>	Compliant																
8.11	<p><b>Indicator:</b> Evidence of a fish health management plan, approved by the designated veterinarian, for the identification and monitoring of fish diseases and parasites</p> <p><b>Requirement:</b> Yes</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>健康管理計画が2020年1月13日付で作成されていた。指定獣医師と同等の資格を持つ、増玉県水産研究所の魚類防疫士が内容を確認していた。</p> <p>第1回定期監査：健康管理計画の変更なし。</p>	Compliant																
8.12	<p><b>Indicator:</b> Percentage of fish that are vaccinated for selected diseases that are known to present a significant risk in the region and for which an effective vaccine exists(161)</p> <p><b>Requirement:</b> 100%</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>増玉県水産研究所に問い合わせ、重大な病気を確認し、リストを保持している。ジブリオ病のみワクチンが効果的であるとアドバイスを受け、水産用ワクチン使用指導書（2019年3月28日以降3ロット）を発行してもらっている。水産研究所立会いのもと、養殖している全ての魚にジブリオ病のワクチンを接種している。日輪に接種日を記録している。</p> <p>第1回定期監査：ジブリオ病のワクチンを100%接種していることを確認した。水産研究所の立会いのもと行われている。</p>	Compliant																
8.13	<p><b>Indicator:</b> Percentage of smolt groups(162) tested for select diseases of regional concern prior to entering the grow-out phase on farm(163)</p> <p><b>Requirement:</b> 100%</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>スモルトの検査が必要な養魚リストを増玉県水産研究所に問い合わせ確認している。出荷前に魚体の状態を目視で確認し、症状がない個体のみ出荷している。また、病気の兆候が見られるときには、増玉県水産研究所の魚類防疫士にまでもらい検査、診断している。原因がわかるまでは出荷しない。</p> <p>第1回定期監査：出荷前に魚体の状態を確認しており、なにかの症状など問題があれば水産研究所に検査を依頼する。着地検査時とワクチン投与の実施に合わせて3ヶ月に1回か2回、水産研究所が立ち合いを行っている。</p>	Compliant																
8.14	<p><b>Indicator:</b> Detailed information, provided by the designated veterinarian, of all chemicals and therapeutics used during the smolt production cycle, the amounts used (including grams per ton of fish produced), the dates used, which group of fish were treated and against which diseases, proof of proper dosing and all disease and pathogens detected on the site</p> <p><b>Requirement:</b> Yes</p> <p><b>Applicability:</b> All Smolt Producers</p>	<p>完全閉鎖管理システムを利用した陸上養殖施設であり、生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。また、ウイルス・細菌性の病気が発生するリスクは極めて低い。</p> <p>第1回定期監査：生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。</p>	Compliant																

8.15	<p>Indicator: Allowance for use of therapeutic treatments that include antibiotics or chemicals that are banned(164) in any of the primary salmon producing or importing countries(165)</p> <p>Requirement: Yes</p> <p>Applicability: All Smolt Producers</p>	<p>完全閉鎖循環システムを利用した陸上養殖施設であり、生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。また、ウイルス・細菌性の病気が発生するリスクは極めて低い。抗生物質および化学物質を含む治療薬は行っていないが、EU、アメリカ、カナダ、チリにおける禁止治療薬を確認し、リスト化している。</p> <p>第1回定期監査： 生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。</p>	Compliant															
8.16	<p>Indicator: Number of treatments of antibiotics over the most recent production cycle</p> <p>Requirement: ≤ 3</p> <p>Applicability: All Smolt Producers</p>	<p>完全閉鎖循環システムを利用した陸上養殖施設であり、生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。また、ウイルス・細菌性の病気が発生するリスクは極めて低い。</p> <p>第1回定期監査： 生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。</p>	Compliant															
8.17	<p>Indicator: Allowance for use of antibiotics listed as critically important for human medicine by the WHO (166)</p> <p>Requirement: None (167)</p> <p>Applicability: All Smolt Producers</p>	<p>最新版のWHO「ヒト医薬品において非常に重要な抗生物質」リストを保持していた。投薬を実施したことはない。完全閉鎖循環システムを利用した陸上養殖施設であり、生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。また、ウイルス・細菌性の病気が発生するリスクは極めて低い。今後も治療薬を使用する見込みは無い。</p> <p>第1回定期監査： 生物濾過を行っている。システムの構造上、化学物質や治療薬は使用できない。</p>	Compliant															
8.18	<p>Indicator: Evidence of compliance(168) with the OIE Aquatic Animal Health Code(169)</p> <p>Requirement: Yes</p> <p>Applicability: All Smolt Producers</p>	<p>OIEの水生動物衛生規約のウェブサイトのリンクを保管しており、すぐに最新版を参照できるようにしている。またOIEの特定疾病リストを保持していた。プラントの健康管理計画に特定疾病発見時の手順が盛り込まれていた。</p> <p>第1回定期監査：健康管理計画に変更なし。</p>	Compliant															
8.19	<p>Indicator: Evidence of company-level policies and procedures in line with the labour standards under 6.1 to 6.11</p> <p>Requirement: Yes</p> <p>Applicability: All Smolt Producers</p>	<p>スモルト育成施設はFRDジャパンの埼玉プラントであり、判定基準6.1から6.11の企業レベルの方針と手続きが適用されている。</p> <p>第1回定期監査：健康管理計画に変更なし。</p>	Compliant															
8.20	<p>Indicator: Evidence of regular consultation and engagement with community representatives and organizations</p> <p>Requirement: Yes</p> <p>Applicability: All Smolt Producers</p>	<p>埼玉プラントは埼玉県が工業地域に指定している工業団地内にあり、周辺に住宅地はない。そのため地域住民に施設が影響することはなく、協議を持つべき関係のある地域住民が存在しない。 工業団地内での立地企業による定期的な協議も行われていない。 要請があれば積極的に地域社会に関与し連携を行う意思はある。</p> <p>第1回定期監査： 工業団地内での立地企業による定期的な協議の必要が無く、現状行われてない。連携を行う意思はあり、機会があれば参加する予定。</p>	Compliant															
8.21	<p>Indicator: Evidence of a policy for the presentation, treatment and resolution of complaints by community stakeholders and organizations</p> <p>Requirement: Yes</p> <p>Applicability: All Smolt Producers</p>	<p>関係する地域住民はいないが、「地域社会からの苦情に関する対応、解決に関する方針」（2020年1月12日）を制定している。 これまで地域社会からの苦情はなかった。</p> <p>第1回定期監査： 工業団地に立地しており、苦情は受けてないことを確認した。</p>	Compliant															
8.22	<p>Indicator: Where relevant, evidence that indigenous groups were consulted as required by relevant local and/or national laws and regulations</p> <p>Requirement: Yes</p> <p>Applicability: All Smolt Producers</p>	<p>当地域には先住民が存在しないため、該当しない。</p>	N/A															
8.23	<p>Indicator: Where relevant, evidence that the farm has undertaken proactive consultation with indigenous communities</p> <p>Requirement: Yes</p> <p>Applicability: All Smolt Producers</p>	<p>当地域には先住民が存在しないため、該当しない。</p>	N/A															
8.25	<p>Indicator: Allowance for stocking smolts produced in cage-culture</p> <p>Requirement: Permitted only if supplying farms are 1) operated in a region where indigenous salmonids are present of the same species being cultivated and 2) the farm is certified to the ASC Freshwater Trout Standard</p> <p>Applicability: open (net-pen) production of smolt</p>	<p>種苗生産施設は開放システムではないため、該当しない。</p>	N/A															
8.26	<p>Indicator: Water quality monitoring matrix completed and submitted to ASC (see Appendix VIII of the Salmon standard v.1.3)</p> <p>Requirement: Yes(171)</p> <p>Applicability: open (net-pen) production of smolt</p>	<p>スモルトの育成施設であるFRDジャパンの埼玉プラントは水更津プラントと同様の閉鎖循環濾過システムを採用している。 ドラムフィルターへの洗浄水を少量排水したり、設備の調整や点検などに際してドラムフィルターと生物濾過後の水を排水する場合があるが、100%下水へ排水される。排水域に排水しないため、適用除外となる。</p>	N/A															
8.27	<p>Indicator: Minimum oxygen saturation in the outflow (methodology in Appendix VII of the Salmon standard v.1.3)</p> <p>Requirement: 60%(172, 173)</p> <p>Applicability: All Smolt Producers Using Semi-Closed or Closed Production Systems</p>	<p>スモルトの育成施設であるFRDジャパンの埼玉プラントは水更津プラントと同様の閉鎖循環濾過システムを採用している。 ドラムフィルターへの洗浄水を少量排水したり、設備の調整や点検などに際してドラムフィルターと生物濾過後の水を排水する場合があるが、100%下水へ排水される。排水域に排水しないため、適用除外となる。</p>	N/A															

8.28	<div>Indicator: Macro-invertebrate surveys downstream from the farm's effluent discharge demonstrate benthic health that is similar or better than surveys upstream from the discharge (methodology in Appendix VIII of the Salmon standard v.1.3).</div> <div>Requirement: Yes</div> <div>Applicability: All Smolt Producers Using Semi-Closed or Closed Production Systems</div>	スモルトの育成施設であるFROジャパンの増玉プラントは未更替プラントと同様の閉鎖循環濾過システムを採用している。ドラムフィルターの洗浄水を少量排水したり、設備の調整や点検などに際してドラムフィルターと生物濾過後の水を排水する場合があるが、100%下水へ排水される。淡水域に排水しないため、適用除外となる。	N/A	100%下水へ排水し、淡水域に排水しないため、該当しない。													
8.29	<div>Indicator: Evidence of implementation of bioassists (biofilter) Best Management Practices (BMPs) (Appendix VII of the Salmon standard v.1.3).</div> <div>Requirement: Yes</div> <div>Applicability: All Smolt Producers Using Semi-Closed or Closed Production Systems</div>	スモルトの育成施設であるFROジャパンの増玉プラントは未更替プラントと同様の閉鎖循環濾過システムを採用している。ドラムフィルターの洗浄水を少量排水したり、設備の調整や点検などに際してドラムフィルターと生物濾過後の水を排水する場合があるが、100%下水へ排水される。淡水域に排水しないため、適用除外となる。	N/A	100%下水へ排水し、淡水域に排水しないため、該当しない。													

[illegible]

Project Name	Project Manager	Project Status	Project Budget	Project Start Date	Project End Date
Project A	John Doe	Completed	\$100,000	2023-01-01	2023-03-31
Project B	Jane Smith	In Progress	\$200,000	2023-04-01	2023-06-30
Project C	Mike Johnson	On Hold	\$50,000	2023-07-01	2023-09-30
Project D	Sarah Brown	Planned	\$75,000	2023-10-01	2023-12-31
Project E	David Wilson	Completed	\$120,000	2023-01-15	2023-04-15

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Overall Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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Where the requirement is "None", please use 0 (zero)  
if requirement is met

Corresponds to ASC Seriola & Cobia standard version 1.1

[illegible]



[illegible]



6.5.1	6.5.2	7.3.1	7.3.2	7.2.1
Social	Social	Social	Social	Social
Percentage of workers whose basic wage (before overtime and bonuses) is below the minimum wage	The percentage of workers whose basic wage (before overtime and bonuses) is below the basic needs wage 5 years after adoption of the standard.	Changes undertaken restricting access to vital community resources without community approval	Assessments of company's impact on access to resources	Local groups consulted during project design and operation

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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### Metric table

Where the requirement is "None", please use 0 (zero) if requirement is met

Corresponds to ASC Seabass, Seabream & Meagre standard version 1.1

[illegible]

[illegible]

[illegible]

[illegible]



Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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Metric table

Where the requirement is "None", please use 0 (zero) if requirement is met

Corresponds to ASC Freshwater Trout standard version 1.2

Indicator No	2.2.1	2.3.1	2.4.1	2.6.1	3.1.1	3.2.1	3.2.2	3.3.4
Impact Category	Other	Wildlife Interaction	Wildlife Interaction	Wildlife Interaction	Water quality	Water quality	Water quality	Water quality
Indicator Text	For new farms installed on land after February 2013 (or for significant expansions), minimum buffer zone between the farm and an adjacent water body in which there is no farm infrastructure that might impede wildlife's access to the water, except for inflow and outflow systems	New introductions of exotic species from the date of the publication of the ASC Freshwater Trout Standard, unless the hatchery/fingerling facility is a closed production system	Allowance for the culture of transgenic trout, including the offspring of genetically engineered trout	Intentional use of lethal predator control	Maximum amount of water that a farm can abstract from a natural flowing water body (such as a river or stream)	Maximum total amount of phosphorus released into the environment per metric ton (mt) of fish produced over a 12-month period (see methodology in Appendix II-A)	Minimum oxygen saturation in the outflow, measured monthly (see methodology in Appendix II-B)	Maximum baseline total phosphorus concentration of the water body (see Appendix II-H)
Requirement/ Site ID								
S0000918								

3.3.5	3.3.7a	3.3.7b	3.3.8	4.1.7	5.2.2	5.3.1	5.3.2a	5.3.2b
Water quality	Water quality	Water quality	Water quality	Other	Feed	Feed	Feed	Feed
Minimum percent oxygen saturation of water 50 centimetres above bottom sediment (at all oxygen monitoring locations described in Appendix II-G)	Maximum allowed increase in total phosphorus concentration in lake from baseline - <b>for water bodies with a surface area of less than 1,000 km2.</b>	Maximum allowed increase in total phosphorus concentration in lake from baseline - <b>for water bodies with a surface area of 1,000 km2 or greater</b>	Maximum total amount of phosphorus released into the environment per metric ton (t) of fish produced over a 12-month period (see Appendix II-A)	Minimum frequency of inspection of the farm by a designated veterinarian who specializes in aquatic animal health. The inspection must review the farm health plan.	Prior to 100% achievement of 5.2.1, the Fishsource score required for the fisheries from which marine raw material in feed is derived (excluding trimming and by-products)	Fishmeal Forage Fish Dependency Ratio (FFDRm) for grow-out (calculated using formulas in Appendix III, subsection 1)	Option A: Compliance with the following requirement: Fish Oil Forage Fish Dependency Ratio (FFDRo) for grow-out (calculated using formulas in Appendix III, subsection 1) c	option B: Compliance with the following requirement: Maximum level of EPA/DHA content from marine sources as a percentage of fatty acids in the feed (excluding EPA/DHA from trimmings and by-products)

[illegible]

6.5.1	6.6.1	6.7.1	6.8.1
Social	Social	Social	Social
The percentage of employees who are paid a basic needs wage.	Incidences of employees denied freedom to associate, the ability to bargain collectively or denied access to representatives, or representative organizations, chosen by workers	Incidences of abusive disciplinary actions	Violations or abuse of working hours and overtime laws and agreements

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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[illegible]

Metric table

Where the requirement is "None", please use 0 (zero) if requirement is met

Corresponds to ASC Bivalve standard version 1.1

[illegible]

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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Metric table Where the requirement is "None", please use 0 (zero) if requirement is met

Corresponds to ASC Abalone standard version 1.1

[illegible]

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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Metric table

Where the requirement is "None", please use 0 (zero)  
if requirement is met

Corresponds to ASC Tilapia standard version 1.2

Indicator No	6.2.1	6.2.2	6.2.3	6.2.6	6.2.7	3.1.1	5.1.1	5.1.2
Impact Category	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Feed	Feed	feed
Indicator Text	Allowance for the use of chemicals and therapeutants for disease and pest control that are banned in the importing or producing country	Allowance for the prophylactic use of antibiotics, prior to any evidence of a disease problem	Minimum hold time required before any water in which fish have been fed with feed containing methyl or ethyl testosterone can be released (in Hours)	Allowance for the use of antibiotics critical for human medicine, as categorized by the World Health Organization	Number of treatments of antibiotics over the most recent production cycle	The total amount of phosphorus added to the culture system per metric ton of fish produced per year. Use equations from Appendix III. (in Kg)	Feed Fish Equivalence Ratio (FFER). See Appendix IV for feed calculations.	Allowance for the use of fishmeal and fish oil in tilapia feed containing products from fisheries that are listed on the IUCN's Red List or the species list maintained by the Convention on the International Trade of Endangered Species of Wild Fauna and Flora
Requirement/ Site ID								
50000918								



2  
3

2  
3



50  
51  
52



2  
3



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0  
-1



25  
24  
23



0.6  
0.5  
0.4

2  
3

5.1.4a Feed	5.1.4b Feed	6.1.1 Mortality/survival/escapes	2.6.1 other	4.1.4 other	4.1.5 other	2.3.1 Water quality	2.4.1 Water quality	2.4.3 Water quality
Prior to achievement of 5.1.3, the average FishSource score characterizing the fishery(ies) from which the fishmeal or fish oil is derived. See Appendix V for explanation of FishSource scoring. (With no individual score)	Prior to achievement of 5.1.3, the average FishSource score characterizing the fishery(ies) from which the fishmeal or fish oil is derived. See Appendix V for explanation of FishSource scoring. (in stock assessment category)	Percent recovery of fish stocked in production stages after they have attained a size of 100 grams	Hectares of allowable wetland conversion since 1999 (in Ha)	In cage culture systems, the minimum distance between the bottom of the cage and the bottom of the receiving water where the cage is placed (in m)	The minimum percentage of males or sterile fish in a culture unit	The percent change in diurnal dissolved oxygen of receiving waters relative to dissolved oxygen at saturation for the water's specific salinity and temperature	Secchi disk visibility limit above which production is not certifiable (in Meters)	Total phosphorus concentration limit in receiving waters (in µg/L)

8	✓	67	✗	2	✓	5	✓	97	✓	63	12	✗	22
9	✓	68	✗	3	✓	6	✓	98	✓	62	13	✗	23
10	✓	69			✓	7	✓	99	✓	61	14	✗	24

[illegible]

✕  
✕  
✕

6  
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✕

2  
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7.4.2 Social	7.4.3 Social	7.5.1 Social
Percentage of health- and safety- related accidents and violations recorded and mitigated through corrective actions	Employer responsibility and proof of insurance (accident/ injury for employee costs in a job-related accident or injury when not covered under national law	The percentage of employees who are paid fair and decent wages

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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Metric table

Where the requirement is "None", please use 0 (zero)  
if requirement is met

Corresponds to ASC Shrimp standard version 1.1

Indicator No	5.3.1	5.3.2	5.3.5	5.3.6	7.2.1a	7.2.1b
Impact Category	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Feed	Feed
Indicator Text	Allowance for use of antibiotic and medicated feed on ASC-labelled products (farm can be certified but specific product receiving medicated feed will not be authorized to carry ASC label).	Allowance for the use of antibiotics categorized as critically important by the World Health Organization (WHO), even if authorized by the pertinent national authorities.	Allowance for treating water with pesticides banned or restricted by the Rotterdam Convention on Prior Informed Consent (PIC), the Stockholm Convention on Persistent Organic Pollutants (POPs) or classed as "extremely hazardous" or "highly hazardous" (classes Ia and Ib) by the World Health Organization (WHO).	Allowance for discharge of any hazardous chemicals without previous neutralization	Timeframe for 100% (mass balance) fishmeal and fish oil used in feed to come from fisheries certified by a full ISEAL member that has guidelines specifically promoting ecological sustainability of forage fisheries (In Years)	FishSource score, for the fishery(ies) from which a minimum of 80% of the fishmeal and fish oil by volume is derived (See Appendix IV, subsection 3 for explanation of FishSource scoring) a. for Fishsource Criteria 4 (spawning biomass assessment) (or compliance with alternative interim proposal 7.1.1c)
Requirement/ Site ID						
50000918						



7.2.1c Feed	7.2.2 Feed	7.4.1a Feed	7.4.1b Feed	5.1.3a Mortality/survival/escapes	5.1.3b Mortality/survival/escapes	5.1.3c Mortality/survival/escapes	6.2.2a other
FishSource score , for the fishery(ies) from which a minimum of 80% of the fishmeal and fish oil by volume is derived (See Appendix IV, subsection 3 for explanation of FishSource scoring) b. for Fishsource Criteria 1, 2, 3 and 5 (or compliance with alternative interim proposal 7.1.1c)	Percentage of non-marine ingredients from sources certified by an ISEAL member's certification scheme that addresses environmental and social sustainability	Feed Fish Equivalence Ratio (FFER) L. vannamei	Feed Fish Equivalence Ratio (FFER) P. monodon	Annual average farm survival rate (SR): 1) Unfed and non-permanently aerated pond systems	Annual average farm survival rate (SR): 2) Fed but non-permanently aerated pond systems	Annual average farm survival rate (SR): 3) Fed and permanently aerated pond systems.	Percent of total post larvae from closed loop hatchery for L. vannamei, P. indicus, P. stylirostris (i.e., farm-raised broodstock)

6.2.2b other	2.5.3a Water quality	2.5.3b Water quality	7.5.1a Water quality	7.5.1b Water quality	7.5.2a Water quality	7.5.2b Water quality	7.5.4 Water quality	7.5.5 Water quality
Percent of total post larvae from closed loop hatchery for P. monodon ( must be increased over time, and reach 100% within six years after the publication of the standard.) (i.e., farm-raised broodstock)	Water-specific conductance in freshwater wells used by the farm or located on adjacent properties. (in µS/cm)	Chloride concentration in freshwater wells used by the farm or located on adjacent properties. (in mg/l)	Nitrogen effluent load per ton of shrimp produced for L. vannamei over a 12-month period.	Nitrogen effluent load per ton of shrimp produced for P. monodon over a 12-month period.	Phosphorous effluent load per ton of shrimp produced for L. vannamei. over a 12-month period	Phosphorous effluent load per ton of shrimp produced for P. Monodon over a 12-month period	Treatment of effluent water from permanently aerated ponds. Evidence that all discharged water goes through a treatment system, and concentration of settleable solids in effluent water (in ml/l)	Percentage change in diurnal dissolved oxygen (DO) relative to DO at saturation in receiving water body for the water's specific salinity and temperature.

[illegible]

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

Metric table

Where the requirement is "None", please use 0 (zero) if requirement is met

Corresponds to ASC Pangasius standard version 1.2

[illegible]

[illegible]

7.8.3b Social	7.10.2 Social	7.10.3 Social	7.11.2 Social	7.11.3 Social	7.11.5 Social	7.14.3a Social	7.14.3b Social	7.14.3c Social
Minimum time in days/month off for all workers	Maximum length of probation period stated in the contract for workers, other than farm managers and workers with an university degree (in Months)	Maximum length of probation period stated in the contract for farm managers and workers with an university degree	percentage of issues raised by workers which are registered, tracked and responded to by the employer	Percentage of complaints that are resolved within one month after being received	Timeframe in years for the contracting of suppliers and service providers that ensure suitable health and safety conditions for their workers	Percentage of conflicts resolved within <b>6 months</b> of the date of being filed	Percentage of conflicts resolved <b>within 1</b> year of the date of being filed	Percentage of conflicts resolved <b>within 2</b> years of the date of being filed

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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[illegible]







Metric table Where the requirement is "None", please use 0 (zero) if requirement is met

Corresponds to ASC Flatfish standard version 1.0

[illegible]

[illegible]

[illegible]

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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[illegible]



[illegible]

Where the requirement is "None", please use 0 (zero) if requirement is met

[illegible]

[illegible]

[illegible]

6.7.1	6.8.2	6.2.1	6.3.1	6.4.2	6.6.1	6.9.1	6.10.1
Social	Social	Social	Social	Social	Social	Social	Social
Percentage of workers who have contracts	Percentage of grievances handled that are addressed within a 90-day timeframe	Number of incidences of child labour	Number of incidences of forced, bonded or compulsory labour	Number of incidences of discrimination	The percentage of workers whose basic wage(before overtime and bonuses) is below the minimum wage	Incidences of excessive or abusive disciplinary actions	Incidences, violations or abuse of working hours and overtime laws

Summary of Standard Non Conformities (NC)

Standard: Salmon  
Version: 1.3

NC Type	NC Totals
Major	0
Minor	0
Total	0

Note: Unique NC codes can be entered in column A - All other data fields in this summary worksheet populate automatically

NC Code (CAB)	Indicator Number	Indicator Text	Audit Evidence	Indicator evaluation	Description, justification and conclusion for the evaluation decision	Date of NC detection	Deadline for NC close-out	Actual date of close-out	NC Status	VR submitted	Status of submitted VR	VR used	Q&A submitted/used	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
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