Audit Announcement (Form 3)

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. SiteID(s) is/are provided by ASC in the confirmation email of the publication of this Form 3.

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)

2.2	
Puranu Varitae Cartification	Donmark A/S

Final Report English

Single Site

Cermaq Norway

Marøya

Norway

Salmon

1.3

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

Ingunn S.	
Johnsen	
Sustainability Coordinator	
ingunn.johnsen@cermaq.com	
4790186663	
https://www.cermaq.com/wps/wcm/connect/cermaq-no/cermaq-norway/	

2.1 ASC standard principles covered by the audit

	ASC stan	dard principles
		Covered
2.1.2	Principle 2	Covered
		Covered
2.1.4	Principle 4	Covered
2.1.5	Principle 5	Covered
2.1.6	Principle 6	Covered
2.1.7	Principle 7	Covered
2.1.8	Principle 8	Covered

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

ation	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	Fallowing	Covered	Covered	
2.2.8	Transportation	Covered	Covered	
2.2.9	Storage (if present at farm)		Not Covered	
2.2.10	Processing (if present at farm)		Not Covered	
2.2.11	Packing (if present at farm)		Not Covered	
2.2.12	Other (Please describe)		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
3
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		4
On-site activities	6	8
Total man days	0.75	1.5

Audit team and other involved persons				
2.11	2.12	2.13	2.14	2.15
	First name	Role	Expertise needed for the audit	Person on-site or
			(required for technical experts	remote?
			only)	
HELLE	Trygve	Audit team leader		On-site
HELLE	Trygve	Social Auditor		On-site
Gustavsson	Sofie	Others (specify activities)	Team Member	On-site
Zadeh	Shahram	Technical reviewer		

Site information

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)	Longitude (E,W)	Production system*	Number of	Start date of audit	End date of audit
				(00.00000)*	(00.00000)*		production units		
Marøya 10611	Owned	Atlantic salmon (Salmo salar)	Long-cycle species (>6 months)	70.249197	21.706709	Cages - circular plastic	10	23 March, 2022	23 March, 2022

4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.10
Name of Company/ Organisation if applicable	Contact person - First name	Contact person - Surname	Country where stakeholder is based	Email address of contact person/ stakeholder	Stakeholder type	If stakeholder type "other" was selected what type?	Contact date stakeholder	Did the stakeholder submit comments?	Stakeholder comments relate to what ASC standard indicator number?
WWF-Norge	N/A	N/A	Norway	post@wwf.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Norske Lakseelver	N/A	N/A	Norway	post@lakseelver.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Fellesforbundet	N/A	N/A	Norway	post@fellesforbunde t.no	Labour unions	N/A	14 March, 2022	No	N/A
Naturvernforbundet	N/A	N/A	Norway	naturvern@naturver nforbundet.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Norges Kystfiskarlag	N/A	N/A	Norway	post@norgeskystfiska rlag.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Mattilsynet	N/A	N/A	Norway	postmottak@mattilsy net.no	Authorities	N/A	14 March, 2022	No	N/A
Norsk Ornitologisk Forening	N/A	N/A	Norway	nof@birdlife.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Fiskeridirekltoratet	N/A	N/A	Norway	postmottak@fiskerid r.no	Authorities	N/A	14 March, 2022	No	N/A
Norges Jeger- og Fiskerforbund	N/A	N/A	Norway	njff@njff.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Norges Miljøvernforbund	N/A	N/A	Norway	nmf@nmf.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Norges Fiskarlag	N/A	N/A	Norway	fiskarlaget@fiskarlag et.no	NGO - Environmental area	N/A	14 March, 2022	No	N/A
Miljødirektoratet	N/A	N/A	Norway	post@miljodir.no	Authorities	N/A	14 March, 2022	No	N/A
Finnmark Fylkeskommune	N/A	N/A	Norway	post@tiff.no	Other	Regional Municipality	14 March, 2022	No	N/A
Kystverket	N/A	N/A	Norway	post@kystverket.no	Authorities	Authorities	14 March, 2022	No	N/A
Loppa kommune	N/A	N/A	Norway	postmottak@loppa.k ommune.no	Other	Local Municipality	14 March, 2022	No	N/A
Fylkesmannen i Troms og Finnmark	N/A	N/A	Norway	fmtfpost@fylkesman nen.no	Other	Regional Municipality	14 March, 2022	No	N/A
Fiskarlaget Nord	N/A	N/A	Norway	nord@fiskarlaget.no	Other	NGO	14 March, 2022	No	N/A
Reindriftsforvaltningen Vest-Finnmark	N/A	N/A	Norway	kautokeino@reindrift .no	Other	Regional insterest organisation	14 March, 2022	No	N/A
Vest-Finnmark Kystfiskarlag	N/A	N/A	Norway	tommy@kolpustk.no	Other	Local Fishermens` Association	14 March, 2022	No	N/A

1. General, client/CAB information

1.1	Docume	nt Type
1.1	Docume	πι τγρε

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)

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

Final Report
English
Single Site
Cermaq Norway
Marøya
Norway
Salmon
1.3
2.2

Ingunn

Johnsen

Sustainability Coordinator

ingunn.johnsen@cermaq.com

Bureau Veritas Certification Denmark A/S

4790186663

https://www.cermag.com/wps/wcm/connect/cermag-no/cermag-norway/

2) Audit information



2. Audit Information

Include the dates for publication of the announcement and draft reports before each respective submission.

2.1	Date - Audit announcement published on ASC website	8 Febru	ary, 2022				
2.2	Date - Draft report published on ASC website	NA					
2.3	Date - Final report submitted to ASC	13 Ju	ly, 2022				
2.4	Audit ID	provided by ASC with	publication confirmation				
2.5	ASC standard principles covered by the audit	Principle 1	Covered				
2.5.1		Principle 2	Covered				
2.5.2		Principle 3	Covered				
2.5.3		Principle 4	Covered				
2.5.4		Principle 5	Covered				
2.5.5		Principle 6	Covered				
2.5.6		Principle 7	Covered				
2.5.7		Principle 8	Covered				



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

ne e audit. duct	Activity	Under scope of certification	Under Scope of this audit	Notes
2.6.1	Stocking	Covered	Covered	
2.6.2	Nursing	Covered	Covered	
2.6.3	Growing Out	Covered	Covered	
2.6.4	Transferring	Covered	Covered	
2.6.5	Harvest	Covered	Covered	
2.6.6	Vaccination	Covered	Covered	
2.6.7	Fallowing	Covered	Covered	
2.6.8	Transportation	Covered	Covered	
2.6.9	Storage (if present at farm)		Not Covered	
2.6.10	Processing (if present at farm)		Not Covered	
2.6.11	Packing (if present at farm)		Not Covered	
2.6.12	Other (Please describe)		Not Covered	

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

1
Surveillance audit
3
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
2.12	Time assigned to audit activities	Social Auditor(s)	Environmental auditor(s)
	Off-site activities		4
	On-site activities	6	8
	Total man days	0.75	1.5

2) Audit information



Audit team and other involved	d persons			
2.13	2.14	2.15	2.16	2.17
Surname	First name	Role	Expertise needed for the audit (required for technical experts only)	Person on-site or remote?
HELLE	Trygve	Audit team leader		On-site
HELLE	Trygve	Social Auditor		On-site
Gustavsson	Sofie	Others (specify activities)	Team Member	On-site
Zadeh	Shahram	Technical reviewer		

3. Site information

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

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

3.1	3.2	3.3	3.4	3.5	3.13	3.14	3.15	3.16
Site ID - provided by	Site name	Ownership	Primary culture species	Secondary species (choose	Latitude (N, S)	Longitude (E,W)	Production system	Number of
ASC with publication				multiple species as relevant)	(00.00000)*	(00.00000)*		production
confirmation of audit								units
announcement								
S0001992	Marøya 10611	Owned	Atlantic salmon (Salmo salar)		70.249197	21.706709	Cages - circular plastic	Cages -
								circular plastic

3.17	3.18	3.19	3.20	3.21	3.22	3.22.1	3.22.2	3.23	3.23.1
Production type	Production	Date of inclusion into the UoC	Start date of audit	End date of audit	First date of juvenile	Estimated Number of	Status at the time of the	List of other certificates (choose	List of other certificates: If 3.23 is
	method	(for scope			stocking for the current	months post audit to	current audit	multiple options as relevant)	"Other", please list the certificates:
		extension/group/multi-site)			production cycle	peak biomass/ first			
						harvest			
Monoculture	Intensive		23 March, 2022	23 March, 2022	28-Apr-21	5	≥ 75 % Biomass	GlobalGAP, Other	ISO 9001

3.24	3.25	3.26	3.26.1	3.27	3.28	3.29	3.30	3.31	3.32
Is the site	If partially certified, which part is not in the UoC and	The volumes	Type of volumes	ASC-certified	Non ASC-certified	Dispatched or sold	Dispatched or sold	For Bivalve/Abalone:	Note/ Other
partially certified?	why?	indicated in the	indicated in 3.27-	production volume	production	as ASC-certified	as non ASC-certified	Volumes indicate in	information
		fields 3.27-3.30	3.30	(in Kg)	volume (in Kg)	Volume (in Kg)	Volume (in Kg)	3.27 - 3.30 are given in	
		apply to the						live weight equivalent	
		following <u>full</u>						or volume without	
		calendar year:						shell	
No									See confidential
									annex

4. Harvest witnessing

4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
Site ID - provided by ASC	Site name	Date of witnessed	Production unit	Volume	Average	Partial harvest /	Note/ Other information
with publication		harvest:	ID:	harvested (in	weight of	full harvest:	
confirmation of audit				Kg):	animals (in g)		
announcement.							
							Site Slettnesfjord. Volume
S0001992	Margua 10611	12 August 2021	10	93.5	A 10	Partial harvest	harvested in tons and average
30001992	Marøya 10611	12 August, 2021	10	33.3	4.18	raitiai IIdi VESt	weight in kg. Ref. Harvest
							Witness Report. Ref. QA 091

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 <u>Privacy policy</u>

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, ever where from the same company/organization

5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	5.10	5.11	5.12	5.13	5.14
Name of Company/ Organisation if	Contact person - First name		Country where	Email address of contact	Stakeholder type	If stakeholder type "other"		Did the	Stakeholder comments	Brief summary of points raised by	Date stakeholder		Actual changes made due to
applicable	contact person Trist name	contact person Sumanic	stakeholder is based	person/ stakeholder	Statemoraer type	was selected what type?	contact date stakeholder	stakeholder	relate to what ASC	stakeholder or complete submission	submission was	to stakeholder	stakeholder comment?
			Stakenolder is based	persony stakemonder		was selected what type.		submit	standard indicator	stakenoider of complete submission	received	to statemonder	Stakenoider comment.
								comments?	number?		received		
WWF-Norge	N/A	N/A	Norway	post@wwf.no	NGO - Environmental area	N/A	14 March, 2022		N/A	No inputs received from stakeholders			
Norske Lakseelver	N/A	N/A	Norway	post@lakseelver.no	NGO - Environmental area	N/A	14 March, 2022	No No	N/A	No inputs received from stakeholders			
Fellesforbundet	N/A	N/A	Norway	post@fellesforbundet.no	Labour unions	N/A	14 March, 2022	No No	N/A	No inputs received from stakeholders			
Naturvernforbundet	N/A	N/A	Norway	naturvern@naturvernforbun det.no	NGO - Environmental area	N/A	14 March, 2022	No No	N/A	No inputs received from stakeholders			
Norges Kystfiskarlag	N/A	N/A	Norway	post@norgeskystfiskarlag.no	NGO - Environmental area	N/A	14 March, 2022	No No	N/A	No inputs received from stakeholders			
Mattilsynet	N/A	N/A	Norway	postmottak@mattilsynet.no	Authorities	N/A	14 March, 2022	No	N/A	No inputs received from stakeholders			
Norsk Ornitologisk Forening	N/A	N/A	Norway		NGO - Environmental area	N/A	14 March, 2022		N/A	No inputs received from stakeholders			
Fiskeridirekltoratet	N/A	N/A	Norway			N/A	14 March, 2022		N/A	No inputs received from stakeholders			
Norges Jeger- og Fiskerforbund	N/A	N/A	Norway	njff@njff.no	NGO - Environmental area		14 March, 2022		N/A	No inputs received from stakeholders			
Norges Miljøvernforbund	N/A	N/A	Norway	nmf@nmf.no	NGO - Environmental area		14 March, 2022		N/A	No inputs received from stakeholders			
Norges Fiskarlag	N/A	N/A	Norway		NGO - Environmental area		14 March, 2022		N/A	No inputs received from stakeholders			
Miljødirektoratet	N/A	N/A	Norway			N/A	14 March, 2022		N/A	No inputs received from stakeholders			
Finnmark Fylkeskommune	N/A	N/A	Norway			Regional Municipality	14 March, 2022		N/A	No inputs received from stakeholders			
Kystverket	N/A	N/A	Norway			Authorities	14 March, 2022		N/A	No inputs received from stakeholders			
	N/A	N/A											
Loppa kommune	,	, , , , , , , , , , , , , , , , , , ,	Norway	postmottak@loppa.kommun e.no		Local Municipality	14 March, 2022		N/A	No inputs received from stakeholders			
Fylkesmannen i Troms og Finnmark	N/A	N/A	Norway	fmtfpost@fylkesmannen.no		Regional Municipality	14 March, 2022	No No	N/A	No inputs received from stakeholders			
Fiskarlaget Nord	N/A	N/A	Norway	nord@fiskarlaget.no	Other	NGO	14 March, 2022	No No	N/A	No inputs received from stakeholders			
Reindriftsforvaltningen Vest-Finnmark	N/A	N/A	Norway	kautokeino@reindrift.no	Other	Regional insterest organisation	14 March, 2022	No No	N/A	No inputs received from stakeholders			
Vest-Finnmark Kystfiskarlag	N/A	N/A	Norway	tommy@kolpustk.no	Other	Local Fishermens` Association	14 March, 2022	! No	N/A	No inputs received from stakeholders			
1													
			 	 									
			+	 		 			+				
			+	+									
			+										
													
				 		-							

1) General, Client and CAB information



6. Social Requirements

IMPORTANT NOTE 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 Anney-3, and will not be made publicly available.

desk review, prior to the audit. If this is not the case	•	•	
Date of review			
1 Client's Information			
Please note that a lot of fields in this sheet contain data restrictions, whe	re ONLY a number can b	e entered.	
 6.1 Means of transportation between office and site(s) and between sites within UoC 6.1.1 Estimated travel time between office and site(s) and between sites within UoC 6.2 Number of complaints received from stakeholders over past 12 months 6.3 Number of resolved complaints 6.4 Average time to resolve complaints (days) 6.5 Last Social Impacts Assessment (SIA) conducted in (year) 			
6.6 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)

Aquaculture Stewardship Council

6.7 Social audits performed at UoC

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

6.8 Subcontractors

Name of subcontractors	Place of work	Areas of work/processes

4 List of documents submitted by UoC

Only copies of listed 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	
Agreement with labour contracts, if any	
List of workers, their age, type of work (full/part time), nationality/-ies, shift and accommodation (if applicable)	
	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

1) General, Client and CAB information



Management system			
6.17 Relevant policies and procedures:	Exist	Policy	Procedure
Workers training			
Grievance mechanism			
Non-discrimination			
Child and young labour			
Forced, bonded labour			
Health and safety risk assessment			
Age-verification			
Fire prevention			
6.18 Certificate of compliance to other social standard			
6.19 Latest audit report of the other social standard			
6.20 Organisational chart of UoC			
6.21 Job descriptions for workers for different			
functions			
6.22 Product flow within UoC			
ASC Audit			
6.23 Filled out audit preparation checklist(s)			
6.24 Previous ASC audit report			
6.25 Evidence of implementation of corrective actions			
for NCs			
Other records			
6.26 Collective bargaining agreement, if exists			
6.27 Accidents log and their status			
6.28			
Last inspection report related to workplace H&S			
6.29 Minutes of the last workers' meeting			
6.30 Minutes of health and safety meeting			
6.31 Basic need wage calculation			
6.32 List of chemicals used within UoC			
6.33 Last inspection report of the housing provided to workers			
6.34 Overtime calculation			
6.35 Training records for workers on social related			
issues			
6.36 Other (Please describe here)			



5 CAB diligence

6.37 Number of social audits performed by the auditor in this country	ASC social audits	Other social audits		
6.38 Applicable laws and regulations				
6.39 Required information and documents fully submitted	Information/ documents fully submitted	Missing information and documents	Next steps	Status
6.40 Topics/issues needing further research before on- site audit				
6.41 CAB's diligence to obtain additional information about the UoC	Topics	Means of research	Rationale	Outcome
6.42 Changes since last audit				

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

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

	and the second
1. Possibility of mixing or substitution of certified and non-certified product, in	icluding product of the same or
similar appearance species, produced within the same operation.	
a) Partial Certification	no
Reason for partial certification:	,
Full site certification	
b) Similar appearance species produced in the UoC	no
Similar appearance species:	•
There is only Atlantic salmon farmed on site.	
Production units or batches excluded from the certification scope	
c) Average % of products produced as non-ASC in the UoC per year	
d) Traceability and segregation systems	
Physical identification	yes

7.1

scope of the certification.

Description	
The whole site is certified ASC Salmon with no processing facilities onsite. The or	lly species on site is salmon, all of
which are the same year class. Therefore there is no risk of mixing onsite and thu	is physical identification is not
applicable.	
Segregation systems for non-ASC product	n/a
Description	
There is only ASC Farmed product onsite.	
Traceability records identification	yes
Description	
All traceability records are maintained on internal databases. Once the fish are d regarding their status and cage location are registered and tracked via the intern	,
Other traceability systems in place:	
Do the traceability systems mitigate the mixing and substitution risks?	yes
Rationale	
The fish are fully traceable from the smolt supplier to the harvest processing faci	lity. All fish on site are covered by

2. Possibility of mixing or substitution of certified and non-certified product, including production have at the product to product the	
similar appearance or species, present during production, harvest, transport, storage, c	or processing activities.
a) Non-ASC farms of the same or similar species limiting with the UoC	no
Description of neighbour farms	
The nearest farm is Hamnefjord, 2,8 km away.	
b) Non-ASC Neighbour farms owned or related to the same UoC	no
If yes, Name of farms in case are related to the client.	
The nearest farm, Hamnefjord, is also owned by Cermaq and is ASC Certified.	
c) Non-ASC products from other farms handled in the UoC	no
Stage(s) when the non-ASC products are handled in the UoC	
Only ASC products are handled in the UoC.	
d) Segregation systems	
Physical barriers	n/a
Description	•
There are no similiar species being farmed in the nearby area which would require physic	al barriers for segregation
from the certified product.	
Physical identification	n/a

Description	
There are no similiar species being farmed in the nearby area which would requir	e physical barriers for segregation
from the certified product.	
Segregation systems for non-ASC product	n/a
Description	
There are no non-ASC products on site.	
Traceability records identification	yes
Description	
All traceability records are maintained on internal databases. Once the fish are do	elivered to the site, information
regarding their status and cage location are registered and tracked via the interna	al database Fishtalk.
Others systems:	
Do the traceability systems mitigate the mixing and substitution risks?	yes
Rationale	

There are no risks of mixing or subsituting ASC and non-ASC products at the UoC. All fish movements are recorded on

FishTalk. There are no production or processing areas at the UoC which contain non-certified product.

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 yes

Description

Subcontracted transport vessels are used to take fish from site to the harvesting facility.

b) Company uses subcontracted services providers for storage or transportation

Description

Cermaq have an agreement with Norsk Fiske Transport (NFT), a company specialised in transporting fish in wellboats. The company is used for both smolt deliveries and harvest activities. Contract with NFT reviewed. Cermaq procedure for harvesting fish ("Prosedyre for levering av slaktefisk", document no.: 318, version 12, date: 13.04.2021") describes the activities associated with harvesting. One site at a time will be harvested, there is no mixing of fish between sites by the subcontracted vessel. This has been further confirmed by reviewing historic data tracking the movements of the vessel on the days of harvest from the farm (available on www.barentswatch.no), no additional farms were visited, the harvest vessels travelled directly from the farm to the harvest facility.

c) Traceability and segregation systems

Subcontractors are CoC certified

yes

ves

Contract and/or agreements in place including traceability conditions

yes

Description

Contract with transport vessel, Norsk Fiske Transport, dated: 14-06-2011 reviewed. Contract valid until 30-09-2021. An additional supplement to the contract ("Tillegg til Kontrakt av 14-06-2011 for Kjøp av Brønnbåttjenester", date: 27-08-2019) extends the agreement until 30-09-2022.

Procedure for harvesting fish ("Prosedyre for levering av slaktefisk", document no.: 318, version 12, date: 13.04.2021) describes the SOP for harvesting activities using subcontractor transport vessels. The procedure covers harvests from one cage, multiple cages, partial harvest from a cage and emptying of nets. It is also documented how to register and maintain information related to harvests.

Traceability records identification

yes

Description

All traceability records are maintained on internal databases. Once the fish are delivered to the site, information regarding their status and cage location are registered and tracked via the internal database Fishtalk.

Others systems:

Do the traceability systems mitigate the mixing and substitution risks?

ves

Rationale

Fish are documented on site from input until harvest. Each individually stocked cage can be traced throughout the whole cycle via the FishTalk database. There are no non-ASC stocks onsite. The closest farm is Vassvika, it is certified for ASC Farm Salmon and is not at risk of mixing with the fish produced at Slettnesfjord. Traceability documentation is well maintained, and procedures have been verified using the publically available tracking data - only fish from this site has been transported to the harvest facility on the wellboats used - one site at a time.

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

Fish are delivered to the UoC via wellboat transfer from smolt producers. Once on site, fish will be allowed to grow before being further seperated (graded) into additional cages onsite at the UoC. All fish movements are traced via the database FishTalk. Once at harvest size, a wellboat will collect the fish and transfer them directly to the harvesting facility.

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

		Details of Docum	nentation Reviewed	
	Production stage	Description	Date	Description of how codes or documents link product at each stage.
A) From Forsan, tank A1202, fish group 18.01.100 name Forsan 18A-Midt, Atlantic salmon, 219549 pcs, 135,5 gr ave, 29748,9 kg. Well boat Steigen 02.12.2018, Broodstock Aquagen avd. Leines	Smolt Input	Smolt CV	02-12-18	Forsan, A1202, 18.01.100, Wellboat Steigen
B) NFT Steigen trip 101, 30.11.2018 - 02.12.2018, unloading 03.12.2018, Cage 1, 2 and 3. 115096 psc in cage 3.	Smolt stocking	Freight letter	Production Cycle	cage 3
C) Packing date 25.08.2020, Dønnland til F-430, no waiting cage, from Marøya, fish group 18.03, cage 3. Atlantic salmon, from Forsan smolt facility and AquaGen broodstock. Vaccine Alpha Ject Micro 6	Product and quality control	CV	25-08-20	cage 3
D) Packing date 25.08.2020, Inter Barents til F-430, no waiting cage, from Marøya, fish group 18.03, cage 3. Atlantic salmon, from Forsan smolt facility and AquaGen broodstock. Vaccine Alpha Ject Micro 6	Product and quality control	CV	25-08-20	cage 3
E) Well boat Interbarents from Intership . From cage 3 at Marøya. 11042 pcs, 65607 kg, 5,94 kg ave.	Delivery of Fish to harvest	Freight letter no 102	25-08-20	cage 3
F) Well boat Dønnland from NTS . From cage 3 at Marøya. 24161 pcs, 138436 kg, 5,73 kg ave.	Delivery of Fish to harvest	Freight letter no 146	24-08-20	cage 3
G) Last harvest from site: Cermaq Norway AS avd. slakteri Rypefjord. Load 2991 Dønnland and 2992 Inter Barents from Marøya 10611, 7165. 7166,	Slaughter and packing	Harvesting report	25-08-20	cage 3
H) I)				
J) K) L)				
M)				

Traceability test(s) successfully conducted	yes
Traceability Information allows to link each stage of handling certified products	yes

ASC CAR 17.6.6.1-2 Traceability determination

7.7 7.8

7.9

7.10

7.11

7.12

The traceability and segregation systems in the operation are sufficient to ensure all products identified and sold as certified by the operation originate from the unit of	
certification	yes
The traceability and segregation systems are not sufficient and a separate chain of custody	
certification is required for the operation before products can be sold as ASC-certified or	
can be eligible to carry the ASC logo.	CoC not needed
Rationale for the decision	

The traceability and segregation systems are sufficient, no CoC certificate required at site. The area of highest risk is the use of subcontractors to transport fish from site to harvest. The transport vessels used to take the fish from site to the harvest facility are covered by the scope of the Harvest facility's CoC Certificate (ASC-C-00687), and the potential risks have been mitigated.

ASC CAR 17.6.10.1 Point of First sale / handling

Entity name	CoC code
Cermaq Norway- Avd. Slakteri Rypefjord F-430	ASC-C-00687

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

	begin
7.13	
	From harvest with well boats
7.13.1	

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:											
8.1.1	Type of volumes indicated in											
	8.2 - 8.5											
8.2	ASC-certified production											
	volume (in Kg)											
8.3	Non ASC-certified production											
	volume (in Kg)											
8.4	Dispatched or sold as ASC-											
	certified Volume (in Kg)											
8.5	Dispatched or sold as non											
	ASC-certified Volume (in Kg)											

	Decision	
8.6	Certification decision	A Certificate was issued 12-03-2020. Bureau Veritas has performed the certification decision based on the audit report and the review. No information was submitted by stakeholders. The surveillance audit showed that the site is in compliance with 3 minor nonconformities being raised. The unit of certification has the capability to consistently meet the objectives of the relevant ASC salmon standard - version 1.3. Auditor recommends certification based on the result of the surveillance audit - The certification is upheld.
8.7	Certificate valid from	12-03-20
8.8	Certificate valid till	11-03-23
8.9	Eligibility date	

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

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.

9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9
Indicator Number	Indicator evaluation in previous audit	Last day of previous audit	NC detected for <u>sites</u> (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

								Proposed by UoC and accepted by CAB accepted by CAB	Proposed by UoC and accepted by CAB	1			
Inc	dicator Indicator Text	Audit Evidence	Overall Indicator evaluation	Description, justification and conclusion for the evaluation decision detection out	Actual date of close- out NC Status	VR submitted	Status of submitted VR	Q&A Root cause analysis NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close- out	Notes
	Indicator: Presence of documents demonstrating compliance	Electronic copies of laws, regulations and requirements with references to Lovidata with updates and electronic links are kept in a web- based quality system called Intelex.	- Control	- October Out									
	with local and national regulations and requirements on land and water use	The farm provided following documents from relevant authorities:											
	Requirement: Yes	Approval of operations plan for 2022 from Fishery Directorate, for 27 sites in Finnmark including 10611 Margya. Application ref. AR453051926. Date 03.01.2022 ref. 21/14430.											
	Annicability: All	Approval from Finmark County 08.10.2019 about change of area and biomass extension. MTB 7560 tonn. Discharge permit from County Governor of Troms and Finnmark, date 19.09.2019, 7560 MTB.											
	Applications, an	Site certificate 10611 Marøya APN-358 R3 valid 5 years from 28.10.2021 to 28.10.2026.											
		Controls from authorities last year: Inspection at 10611 Mareya - closing of case.											
1	1.1.1	Inspection 30.11.2021 and feedback from Cermaq 15.12.2021. Mangya - crack in top net pole. Closed by exchange of new and stronger pole.	Compliant										
		Many cages had irregular attachment of anchors not compliant with user manuals. Closed by informing all site managers and and deciding to go through all sites regarding these attachments. Control of anchors has become part of Nytek controls.											
		17 June 2005 no. 79 relating to aquaculture. According to § 15 Relationship to land use plans and conservation measures; aquaculture licenses may not be granted in contravention of adopted conservation measures relating to nature conservation. The county governor											
		(fylkesmannen in Norwegian), who provides aquaculture allowance, is also the authority for conservation areas. The governor don't approve fish farming in protected areas (Verneområder in Norwegian). The Norwegian Environment Agency maintain a map with											
		national salmon fjords (https://laksekart.fylkesmannen.no).											
	Indicator: Presence of documents demonstrating compliance	Electronic copies of laws, regulations and requirements with references to Lovdata with updates and electronic links are kept in a web-											
	with all tax laws	based quality system called Intelex. Seen Authorised auditor report/statement for organisation number 980211282, dt. 27.09.2021 by Deloitte, states that the financial											
	Requirement: Yes	statements are prepared in accordance with the law and regulations. The tax report dated from Norwegian Tax Administration (Skatteetaten) dated on 25.01.2022 valid until 6 måneder 25-07-2022 stating	Compitant										
	Applicability: All	no withholding and unpaid tax.											
	with all relevant nation and local labour laws and regulations	no withholding and unpaid tax Electronic copies of law, regulations and requirements with references to Loudata with updates and electronic links are kept in a web-based quality system called intolex.											
-	1.1.3 Requirement: Yes	Arbeidstilsynet, the Norwegian Labour inspection Authority, is responsible for supervising the implementation of the Working Environment Act. There were no inspections from Arbeidstilsynet for 2021-2022.	Compliant										
	Applicability: All												
	Indicator: Presence of documents demonstrating compliance with regulations and permits concerning water quality impacts	Discharge permit is given to the farm against the Pollution Act by Fylkesmannen (the County Governor). The farm provided following documents:											
	and regulations and permits concerning water quarty impacts	documents: Discharge permit when change of owners date 16.01.2012 from County Governor in Finnmark for 3480 MTB. Discharge permit from County Governor of Troms and Finnmark, date 19.09.2019, 7560 MTB.											
	Requirement: Yes												
	Applicability: All	are performed by an acredited company for test 303 (sampling on sea sediments) once during the production period. The environmental reports and surveys are reported to Altinn. The reports are available in https://yggdrasil.fiskeridir.no/.											
		See results of benthic sampling below, done at 2 75% biomass. Olex map and GPS coordinates with ASC sampling points. Site-specific sampling regime (Survey-C hybrid - ASC adapted). Modified											
	1.1.4		Compliant										
		Survey: according to 1539-20 (not weight adultitates aim agraduant requirement, From adapted to derivative Continuous.) Performed by an accedited company for test 303 (amphige on sea sediments). Avaplan-niva & Rapport: 2002 62173-02 Cermaq Norway AS ASC- og C-undersøkelse ved Mareya (10611), mai 2020° date 13.07.2020, sample date 19.05.2020. Sample stations C1 and											
		CS within AZE, C2/C3/C4 outside AZE. 2 Cu stations. The sampling has been done at peak biomass. Final result was 73 % peak bomass according to feeding. The total fed vollume was											
		greater than planned											
		Fish blomass related to MTB is reported to authorities through Altinn by end of month. Environmental reports and surveys reported to Altinn approximately 1 month after felt sampling done and results available from contractor. Available in https://yggdrasil.fiskeridir.no/.											
	Indicator: Redox potential or (5) sulphide levels in sediment outside of the Allowable Zone of Effect (AZE) (6), following the	No indications of non compliance. See info about C/ASC survey above.											
	outside of the Allowable Zone of Effect (AZE) (6), following the sampling methodology outlined in Appendix I of the Salmon	Redox potential is compliant - 499/ 420/ 417 mV at sampling stations outside AZE.											
	standard v.1.3												
	Requirement: Redox potential > 0 mV												
	2.1.1 Sulphide ≤ 1,500 µMol/L		Compliant										
	Applicability: All farms except; Closed production systems that can												
	demonstrate that they collect and responsibly dispose of > 75% of solid nutrients from the production system are exempt from												
	standards under Criterion 2.1. See Appendix VI for requirements												
	Indicator: Faunal index score indicating good (7) to high	See info about C/ASC survey above. Shannon Wiener index is compliant - 4,34/ 3,94/ 3,37 at sampling stations outside AZE.											
	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	Similari Wester many is composite - 1,249 3,249 at simpling summing occurs occu-											
	standard v.1.3												
	Requirement: AZTI Marine Biotic Index (AMBI)(8) score < 3.3, or												
	Shannon-Wiener Index score > 3, or 2.1.2 Benthic Quality Index (BQI) score ≥ 15, or Infaunal Trophic Index (ITI) score ≥ 25		Compliant										
	Applicability: All farms except; Closed production systems that can demonstrate that they collect and responsibly dispose of > 75% of												
	demonstrate that they collect and responsibly dispose of > 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.												
	indicator: Number of macrofaunal taxa in the sediment within the AZE following the sampling methodology outlined in	See info about C/ASC survey above. Number of taxa within AZE that are highly abundant and not pollution indicator species are compliant - 2 and 3 and ≥ 2.											
	Appendix I of the Salmon standard v.1.3	The second secon											
	Requirement: > 2 highly abundant (9) taxa that are not pollution												
	2.1.3 indicator species		Compliant										
	Applicability: All farms except; Closed production systems that can demonstrate that they collect and responsibly dispose of > 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.	See July should E/ASE running shours. She reporter sampling regime IC. ASE seemed and Additional seemed to the second seemed to the sec				1							L
	credible (10) modelling system (11)	See Info about C/ASC survey above. Site-specific sampling regime (C - ASC survey adapted/Modified C-survey according to NS-9410 (Norwegian Standard Authorities and legislation requirement) specified in NS-9410. Survey developed and performed by Alvaplan Niva, an acredited company for test 303 (tampling on sea seediments).											
	Requirement: Yes	Choosing of sample stations and site specific AZE are part of report. Robustness and credibility of analysis and modeling has verified											
	2.1.4 Applicability: All farms except; Closed production systems that	during audit and reviewing of Akvaplan Niva Reports including B-surveys performed at site including site specific AZE monitoring.	Compliant										
	can demonstrate that they collect and responsibly dispose of > 75% of solid nutrients from the production system are exempt												
	requirements on transparency for 2.1.1, 2.1.2 and 2.1.3. Indicator: Weekly average percent saturation (16) of dissolved	Continuos logging with Tialta (AKVA log) of oxygen and temperature at 2 sampling stations at cages (6 and 1) (additional reference				1	+	 					
	oxygen (DO) (17) on farm, calculated following methodology in Appendix I of the Salmon standard v.1.3	station at barge). The site has a manual oxygen monitor instrument for backup. The procedure for inspection for fish (Prosedyre for ettersyn og røkting av matfisk) ID-341 has been updated 08-02-2021, which includes monitoring of oxygen.											
	2.2.1 Requirement: >70% (18)	Oxygen levels in existing production cycle 21G: Between 89,48-100.31%. Temperature at audit is 3 degrees C. Salinity is 28,59-38,11. No missed data.	Compliant										
	Applicability: All farms. An exception to this standard shall be	Detween 69/45 100-53/5. Temperature at about is Surgives C. Salminy is 26,59-36,11. No missed data. Oxygen levels in previous production cycle 216/41 above 70%. Monitoring of oksygen and calibration routines verified on site. Good knowledge, instructions from equipment producer available.											
	Applicability: All farms. An exception to this standard shall be made for farms that can demonstrate consistency with a	от о											
	reference site in the same water body. Indicator: Maximum percentage of weekly samples from 2.2.1	No samples were under 2 mg/L DO.				 							
	that fall under 2 mg/L DO		Compliant										
	Requirement: 5%		Compliant										
	Applicability: All												

Aud	Corresponds to Salmon Standard v.1.3											
_									ń	1		
	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	The Margya site is located in municipality of Alta, Finnmark country. Sites receiving water-body is Sandlandsfjorden. Regional water- body authority is Finnmark Fylkeskommune. This is a coastal water area. Categorised as a coastal fjord, of Euhaline nature (>300/ooS).										
	having "good" or "very good" water quality (21)	Ecological quality is defined as good. Chemical condition is not defined in public documentation. Details @ www.vannportalen.no The site is under voluntary ABM system. There are other salmon farming activity in the area, including										
		nearby farms. There are natural wild salmon populations in the area. Overview of salmon watercourses in the area are available in map tools from the Environment Agency / Salmon Registry:										
2.2	Applicability: All farms except, Closed production systems that	http://lakseregister.fylkesmannen.no/lakseregister/public/default.aspx	Compliant									
	can demonstrate the collection and responsible disposal of > 75%											
	of solid nutrients as well as > 50% of dissolved nutrients (through biofiltration, settling and/or other technologies) are exempt from											
	standards 2.2.3 and 2.2.4. Indicator: For jurisdictions without national or regional coastal	N/A. See 2.2.3: Having national or regional coastal water quality targets										
	water quality targets, evidence of monitoring of nitrogen and phosphorous (23) levels on farm and at a reference site, following											
	methodology in Appendix I of the Salmon standard v.1.3											
2.7	Requirement: Consistency with reference site		Compliant									
	Applicability: All farms, except, Closed production systems that can demonstrate the collection and responsible disposal of > 75%											
	can demonstrate the collection and responsible disposal of > 75% of solid nutrients as well as > 50% of dissolved nutrients (through											
	biofiltration, settling and/or other technologies) are exempt from standards 2.2.3 and 2.2.4.											
		The client has been informed by ASC that they only have to report the previous production cycle and not the ongoing production cycle.										
	Indicator: Demonstration of calculation of biochemical oxygen demand (BOD)(24) of the farm on a production cycle basis	BOD has been calculated to 5116,99 for the last completed G18 production cycle = ((total N in feed: 520,31 – total N in fish: 197,49										
2.2	Requirement: Yes)*4.57) + ((total C in feed: 4655,44- total C in fish: 3291,50)*2.67).	Compliant									
	Applicability: All											
		There is a HSE risk management in place. Different type of hazards are identified and analyised and control measures are made or defiened. Several procedures (e.g. Hygiene procedure on-growing ID 127 last update 13.01.2021, Procedure for visitors on-growing ID										
	Indicator: Appropriate controls are in place that maintains good culture and hygienic conditions on the farm which extends to all	146 20.07.2021 and visitor form ID 152, Procedure for storing and handling chemicals and gasses ID 473, update 17.02.2022) and documents are kept in Intelex and updated if										
2.7	chemicals, including veterinary drugs, dieredy ensuring that	there is an incident, or after monitoring and review of the action plans. For example, waste management plan for the site was verified. Cleaning plans for site was seen. Fish health plan for site on use of veterinary drugs was checked. Staff competences and awareness was										
2.2		Coloring pairs for size was seen. For meaning pair for size on use of vecentary or up, was cirected, start competencies and awareness was also verified either during the interviews, or qualifications and training certificates. Register for training kept in Intelex. The site was clean and tidy, verified on-site at the audit.	Compilant									
	Applicability: All	Drills for outer environment ytre miliø performed yearly for alle workers.										
		Ref. procedure for conducting all kinds of drills ID 1126 update 2.10.2018.										
	Indicator: Percentage of fines (25) in the feed at point of entry to the farm (26) (calculated following methodology in Appendix I of	Percentage of fines according to requirements. Testing according to internal QMS intelex procedure: Procedure for pre-reception, storage and control of feed ID 260, dated 23.07.2021. Sampling every reception and minimum every month. New prodecure has been made; Procedure for calibration of weighing equipment was available: ID 90 Calibration plan on-growing up-										
	the Salmon standard v.1.3)	date 02-03-2021.										
	Requirement: < 1% by weight of the feed	The site manager records fines data in Excel. Percentage of fines according to requirements. Measuring fines of feed samples is compliant. Last test seen: 0,225% fines taken 05.02.2022										
2.3	Applicability: All farms except; To be measured every quarter or		Compliant									
	every three months. Samples that are measured shall be chosen randomly. Feed may be sampled immediately prior to delivery to											
	randomly. Feed may be sampled immediately prior to delivery to farm for sites with no feed storage where it is not possible to sample on farm. Closed production systems that can demonstrate											
	the collection and responsible disposal of > 75% of solid nutrients and > 50% of dissolved nutrients (through biofiltration, settling											
	and/or other technologies) are exempt.											
	Indicator: Evidence of an assessment of the farm's potential	National Norwegian legislation require surveys of the benthic fauna (Survey B & C) evaluating the farm's potential impact on biodiversity in the local marine ecosystem.										
	minimum the components outlined in Appendix I-3	For all Cermaq Norway sites: Risk assessment external environment updated 09-04-2021, ID 1177										
2.4	Requirement: Yes	Risk assessment escape ID 1175 dated 09-04-2021. Procedure for development of impact assessment on outer environment ID 949 update 8. mai 2018.	Compliant									
	Applicability: All	Seen for site: Biodiversity survey and risk assessment for sites Vassvika, Marøya, Sloppegrunn, Hundbergan update 01.01.2020. Focus Outher										
		environment. Naturbase map with all known protected areas is defined. Cermaq has declared its policy related to HCVA dt.01-08-2016. The site is not										
	Indicator: Allowance for the farm to be sited in a protected area (27) or High Conservation Value Areas(28) (HCVAs)	in conflict with protected areas, HCVA or CAs. Also considered in impacts consequence assement performed according to Appendix i 3. The GIS coordinates of the centroid ponit and boundaries of the farm has been also confirmed in the ASC GIS Data Portal the site is not										
	Requirement: None (29)	in conflict with protected areas, HCVA or CAs.										
		The position of GIS coordinates for the site was verified at audit.										
	Applicability: All, The following exceptions shall be made; • For protected areas classified by the International Union for the Conservation of Nature (IUCN) as Category V or VI (these are											
	Conservation of Nature (IUCN) as Category V or VI (these are areas preserved primarily for their landscapes or for sustainable											
	resource management). • For HCVAs if the farm can demonstrate that its environmental											
2.4	resource management). For HCNAs if the farm can demonstrate that its environmental impacts are compatible with the conservation objectives of the HCNA designation. The burden of proof would be placed on the farm to demonstrate that it is not negatively impacting the core		Compliant									
	farm to demonstrate that it is not negatively impacting the core											
	usin to demonstrate that is in the impairtory impacting one controlled reason an area has been identified as a HCVA. For farms located in a protected area if it was designated as such after the farm was already in operation and provided the farm and demonstrate that its environmental impacts are compatible with the contexts of objectives of the protected area and it is in compliance with any relevant conditions or regulations, where it is in compliance with any relevant conditions or regulations, where is not seen to be a support of the context of the contexts of the											
	farm can demonstrate that its environmental impacts are											
	and it is in compliance with any relevant conditions or regulations											
	protected area. The burden of proof would be placed on the farm											
	to demonstrate that it is not negatively impacting the core reason an area has been protected.											
	Indicator: Number of days in the production cycle when acoustic	No ADDs or AHDs have been used by the farm. The birdnets were the only predator contol devices. This was also verified via interview			1					-	 	
	deterrent devices (ADDs) or acoustic harassment devices (AHDs) were used	No ADDs or AHDs have been used by the farm. The birdnets were the only predator control devices. This was also verified via interview with the atte workers and site visit. Bet, statement Use of ADD counts: Deterrent Devices 210.2019. 3 Genus-Wave in the future Cerema considers to use the ASC approved Genus Wave TAST Deterrence system https://jenuswave.com/nb/salmon-interfuture.										
2.5	Requirement: 0	farming/ . Ref. VR0334 https://www.asc-aqua.org/what-you-can-do/get-certified/variance-request-interpretation-platform/VR0334/	Compliant									
	Andrew All											
	Indicator: Number of mortalities (32) of endangered or red-listed	Bird nets covering cages were the only predator control devices. No records of mortalities of endangered or red-listed marine mammal or bird incidents. Source:										
2.5		https://www.cermaq.com/wps/wcm/connect/cermaq-no/cermaq-norway/baerekraft/asc-rapportering/ Verified Cerman has direct link to red list of endangered or red-listed marine mammals and hirds in the area. Source:	Compliant									
	Requirement. O (1610)	vermen Comman has been time to read as to rendangered or recreased manner maintains and parts in the area. Source: https://www.artsdatabanken.no/Rodliste with Norwegian red lited species. Ref. Procedure "Coexistence with animals and birds ID number 395" on what to do when identifieding red listed species dated										
	Applicating. All	ker. Procedure "Loexistence with animals and birds ID number 395" on what to do when identificating red listed species dated 99.04.2021. No lethal actions has been taken at farm. Internal records checked. There is a procedure "Coexistence with animals and birds ID number			1				0.434			
		No leithal actions has been taken at farm. Internal records checked. There is a procedure "Coexistence with animals and birds ID number 395" in place to follow the required actions by ASC and Norwegian regulations. VNRA36 is used. https://www.asc-aqua.org/what-you-can-do/get-certifled/varlance-request-interpretation-platform/VR0436/							U4sb			
	Approval was given from a senior manager above the farm	nttps://www.asc-aqua.org/wnat-you-can-do/get-certified/variance-request-interpretation-platform/vivu4.se/										
	manager 3. Explicit permission was granted to take lethal action against the specific animal from the relevant regulatory authority											
2.5			Compliant									
	Requirement: Yes (35)											
	Applicability: All. except cases where human safety is endangered' Exception to these conditions may be made for a											
	Applicability: All, except cases where human safety is endangered. Exception to these conditions may be made for a care situation where human catery is endangered. Should this be required, post-incident approval from a senior manager should be											
	made and relevant authorities must be informed.	There is a system implemented to make information publicly available within 30 days of occurrence of any lethal incidents occur on			1						 	
	indicator: Evidence that information about any lethal incidents on the farm has been made easily publicly available (36)	There is a system implemented to make information publicly available within 30 days of occurrence of any lethal incidents occur on birds or marine mammals at the ident has been already certified. Information published on corporate webpage this public public poor input public procedure prompt public prompt public procedure prompt public procedure prompt public procedure.										
2.5	Requirement: Yes	Ref. Procedure "Coexistence with animals and birds ID number 395" dated 09.04.2021.	Compliant									
	Applicability: All											
		See List on https://www.cermaq.no/baerekraft/mil/%C3%B8resultater . Number of lethal incidents were confirmed during interviews:										
	over the prior two years Requirement: < 9 lethal incidents, (38) with no more than two of	01.01.2020: 1 crow (Corvus cornix) found dead in cage	Complete									
2.5	 Requirement: < 9 lethal incidents, (38) with no more than two of the incidents being marine mammals 	U1.U9.2U21: 1 crow (Lorvus cornix) found dead in cage	Compliant									
	Applicability: All											

Au	Corresponds to Salmon Standard v.1.3											
		Lethal incidents are handled as NCs.			1			_		г		
	assessment of the risk of lethal incident(s) has been undertaken	Risk Assessment and procedure "Coexistence with animals and birds ID number 395" dated 09.04.2021 on what to do when										
	and demonstration of concrete steps taken by the farm to reduce the risk of future incidences	identifieding red listed species dated 30-10-2019. Site specific Risk Assessment for the sites ref. inicator 2.4.1. New nets before stocking the fish, and daily controls of the nets.	Compliant									
	Requirement: Yes	interviews with the staff confirmed that the site identify maintenance of the bird nets as important and that the site inspect the the bird nets as a daily routine.	Compilation									
	Andrew III											
	Appressing, All	An ABM is a requirement in national legislation fighting salmon lice. All sites report weekly to NFSA "The Norwegian Food Safety Authority" through Altinn, where info is automatically available on Barentswatch webpage https://www.barentswatch.no/fiskehelse/										
		Authority" through Altinn, where info is automatically available on Barentswatch webpage https://www.barentswatch.no/fiskehelse/ for all farms in zones and nationally.										
	Indicator: Participation in an Area-Based Management (ABM)	Notice in the control of the control										
	indicator: Participation in an Area-Based Management (ABM) scheme for managing disease and resistance to treatments that includes coordination of stocking, fallowing, therapeutic treatments and information-sharing, Detailed requirements are in	bekjempelse av lakselus" updated 30.10.21 and signed by Stine M. Myren, Koordinator Lusegruppe Finnmark in Fish Health Consultant company Åkerblå AS describes the relationship between sites in the area. Lice numbers and treatment information is shared between										
	treatments and information-sharing. Detailed requirements are in Appendix II of the Salmon standard v.1.3	sites weekly. Within the ABM sites are separated into a smaller grouping with a 5 km distance between each group. Each of these										
3	L1 Requirement: Yes	sites weekly. Within the ABM sites are exparated into a smaller grouping with a 5 km distance between each group. Each of these included groups synchronises their failow period after every cycle. Regular meetings between participants in ABM 100% of farms included where issues are discussed. ABM was decided expanded to generel fish health in meeting 2.204.2021 to comply with ASC	Compliant									
		requirements.										
	Applicability: All except farms that release no water; Farm sites for which there is no release of water that may contain pathogene into the natural (freshwater or marine) environment are exempt from the standards under Criterion 3.1.											
	into the natural (freshwater or marine) environment are exempt from the standards under Criterion 3.1.											
		Commitment and participation of Cermaq Norway AS is documented in several projects with NGOs, academics and governments as follows:										
		Varpa project - Ruseprosjektet 2016, with Norwegian Authorites, active 2018 (Nordland) GSI member: active 2018										
		ASRC project with Ewos inovation, feed for arctic conditions, 4 R&D licences										
	Indicator: A demonstrated commitment (42) to collaborate with NGOs, academics and governments on areas of mutually agreed	OSI Internitor, active 2016 ASIC project with twosi invasition, feed for arctic conditions, 4 R&D licences "Skijel preveptorigitet". Repair/proteing og Atlands, active 2018, together with local stakeholders (lager og Fisk, ALI og VFF) Monitoringsregnes unich h1MA, ALI and VFF), active 2018 Monitoringsregnes unich h1MA (ALI and VFF), active 2018										
	research to measure possible impacts on wild stocks	Kompetansekiynge laks (knowledge-cluster Salmon), leading by a committes where Cermaq is included, active 2018. Including several										
3	Requirement: Yes	supprojects, year to year perspective. H. WVA and harmonter Kommune, Burstig rev/bareskog, creating a good environment for cod stock (conditions for cod spawning in Hammerfest community), active 2016, description form 2016, project cowner Hammerfest community, active 2016, description form 2016, project cowner Hammerfest community, acquired to 2020. Climater Community, active 2016, description form production, EU project 677039, NOFIMA, UIT, University of Striling, AVS, how climate changes affect aquaculture, ongoing to 2020.	Compliant									
	Applicability: All except farms that release no water; Farm sites	ClimeFish (2017), contribute with data and input from production, EU project 677039, NOFIMA, UIT, University of Stirling, AVS, how										
	Applicability: All except farms that release no water; Farm sites for which there is no release of water that may contain pathogene into the natural [freshwater or marine] environment are exempt from the standards under Criterion 3.1.											
	from the standards under Criterion 3.1.	Anadrom- Anadrom.no- Cermaq Founder. Ongoing. Strength of wild salmon stocks. Hopussafraget: 2021-2023 Cermaq monitoring for farmed salmon. Attempts at light, video surveillance. Monitoring rivers in Finemark: require										
		The projects are evaluated by technical team local and at company level. No rejection. An example of postponed proposals were shown during the audit. Some projects are publicly shared online.										
		during the audit. Some projects are publicly shared online. The maximum sea lice load for the entire ABM and the individual farm ic: 0.5 mature sea lice per fish and 0.2 sea lice per fish in the										
	Indicator: Establishment and annual review of a maximum sea lice load for the entire ABM and for the individual farm as outlines	The maximum sea lice load for the entire ABM and the individual farm is: 0.5 mature sea lice per fish and 0.2 sea lice per fish in the sensitive smolt regization period according to Norwegian regulation of FOR 2012-12-05-1140. There is also an internal procedures in Intelex "Coordinated lice control" ID 39.										
	in Appendix II of the Salmon standard v.1.3											
3	Requirement: Yes	Governmental researh institutes monitor sea lice load on wild salmon. Sea lice load are set by and controlled by the authorities through legal regulations and maximum levels are adapted to different geographical areas in Norway based on the monitoring lice level on wild	Compliant									
	Applicability: All except farms that release no water; Farm sites	salmonids. The site manager reports to the authorities the lice number each week. Reports are reviewed by NFSA and Luse -nettverket weekly. The results are available at "www.barentswatch.no" with lice levels, treatment etc. published in this public website.										
	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.	results are available at "www.barentswatch.no" with lice levels, treatment etc. published in this public website.										
	from the standards under Criterion 3.1.											
	Indicator: Frequent (43) on-farm testing for sea lice, with test results made easily publicly available (44) within seven days of	The lice are counted weekly and are reported to NFSA via Altim. Lice are counted in all cages, according NFSA "The Norwegian Food Safety Authority" regulation, minimum 20 fish in each cage are sumpled. There is an exemption for periods with temperatuse below 4 C. allowing Harn to have the testing every 14 days according to NFSA regulation. The results are valiable at "www benefitswitch.not" in the contract of the properation of the contract										
	testing	°C allowing fams to have the testing every 14 days according to NFSA regulation. The results are available at "www.barentswatch.no" with lice levels, treatment etc. published in this public website.										
3	Requirement: Yes	No NCs were found in lice counts ref. procedure ID 321 reporting of lice counts.	Compliant									
	Applicability: All except farms that release no water; Farm sites for which there is no release of water that may contain pathogens	4										
	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.	Review of the blodwershy risk evaluation for the area [*Conselvencubredong ytter mitga@codwerstexticiausert riskourdering - Loppa Vizzorkia, Marylas Stopegrum og Hundbergen 0.10.2.1000*], performed by Cermae, demonstrated toxoledge of potential wise context and the migrature portice; scheduler generatine appliew effects used by the firm in efforts from to 1th. Their kild evaluation references data collected by stational research institutions such as the Norwegian institute for Nature Research (INNA) and the Institute of African Research.										
	Indicator: In areas with wild salmonids, (45) evidence of data (46) and the farm's understanding of that data, around salmonid migration routes, migration timing and stock productivity in major	Vassvika, Marøya Sloppegrunn og Hundbergan 01.01.2020"), performed by Cermaq, demonstrated knowledge of potential wild salmon										
	migration routes, migration timing and stock productivity in major	routes and the migratation periods; including the potential negative effects caused by the farm in relation to this. The risk evaluation references data collected by national research institutions such as the Norwegian Institute for Nature Research (NINA) and the Institute										
	waterways within 50 biometres of the farm	of Marine Research. 60 km to the closest river with wild salmonids.										
3.	L5 Requirement: 165		Compliant									
	Applicability: All farms operating in areas with wild salmonids except farms that release no water; Farm sites for which there is no release of water that may contain pathogens into the natural											
	no release of water that may contain pathogens into the natural (freshwater or marine) environment are event from the											
	standards under Criterion 3.1.											
	indicator: In areas of wild salmonids, monitoring of sea lice levels on wild out-migrating salmon juveniles or on coastal sea trout or	Salmonides naturally occur in the area. There are wild salmonid migration route or habitat within 75 km of the farm. Migratory routes are defined in website "environmental statistics" (https://lakseregisteret.fylkesmannen.no/) on salmonid carrying rivers, and							136			
	Arctic char, with results made publicly available. See requirement:	Lakseregisteret from Miljødirektoratet.										
	Requirement: Yes	VR136: Norwegian legislation does not allow for private research on wild salmonids. Therefore research is conducted by the national research instutie - the Institute for Marine Research. The methodology, results and analysis are made publicly available and demonstrate scientific rigor in the sampling size, location and method.										
3	L6	demonstrate scientific rigor in the sampling size, location and method.	Compliant									
	except farms that release no water; Farm sites for which there is											
	Applicability: All farms operating in areas with wild salmonids 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											
		VR227 Allows for 0.2 mature female lice during the sensitive period and accepts the sensitive periods as set by Norwegian regulations.						1	227			
	Indicator: In areas of wild salmonids, maximum on-farm lice levels during sensitive periods for wild fish (47). See detailed requirements in Appendix II of the Salmon standard v.1.3	VR227 Allows for 0.2 mature female lice during the sensitive period and accepts the sensitive periods as set by Norweglan regulations. For the region of Tromsa and Finnmark, the sensitive period is defined as weeks 21-26 each year. no exceedances in sensitive period										
	Requirement: 0.1 mature female lice per farmed fish											
3	L7		Compliant									
	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.	N/A. Atlantic Salmon (Salmo salar) is a native species and the only species produced at site.					+	+				
	Indicator: If a non-native species is being produced, demonstration that the species was widely commercially produced in the area by the date of publication of the ASC Salmon											
	produced in the area by the date of publication of the ASC Salmon standard											
	Requirement: Yes (49)											
3	2.1 Applicability: All farms. Exceptions shall be made for production.		N/A									
	Applicability: All farms. Exceptions shall be made for production systems that use 100 percent sterile fish or systems that demonstrate separation from the wild by effective physical											
	barriers that are in place and well-maintained to ensure no											
	escapes of reared specimens or biological material that might survive and subsequently reproduce.											
	Indicator: If a non-native species is being produced, evidence of crientific research (SDI) completed within the part flavors that	N/A. Atlantic Salmon (Salmo salar) is a native species and the only species produced at site.										
	investigates the risk of establishment of the species within the											
3	2.2 (51)		N/A									
	Requirement: Yes (52)											
	Applicability: All											
	Indicator: Use of non-native species for sea lice control for on- farm management purposes	No use of cleaner fish.										
3	23		Compliant									
	Requirement: None											
	Applicability: All											

Aud	t findings Salmon			Correspon	ds to Salmon Star	ndard v.1.3				
		There are no transgenic salmon used by the farm. Smolt suppliers do not use transgenic fish. Egg stock information present on Product								
	Indicator: Use of transgenic (S4) salmon by the farm	There are no transgenic salmon used by the farm. Smolt suppliers do not use transgenic fish. Egg stock information present on Product CVs confirm egg source as non transgenic.								
		Norwegian law forbids genetically modifications on salmon roe for use in farming industry. Source: The Norwegian Gene Technology Ac								
3.	Requirement: None	(Genteknologiloven) (LOV-1993-04-02-38).	Compliant							
	Applicability: All	Statement form Cermaq dated on 26-11-2019 stating that the farm does not use transgenic salmon was seen. Information for salmon								
	Indicator: Maximum number of escapees (57) in the most recent	group (breeding supplier) is available in involces and fish/ova. Cermay record escapes in the production and recording system Fishtalit. Barents/Watch shows no escapes from site: https://www.barentswatch.no/fishebelse/fishbelat/logarm/16821/2012/18								
	production cycle	https://www.barentswatch.no/fiskehelse/fishhealthogram/10822/2012/18								
	Requirement: 300 (58)	No escapes since 2012: https://www.barentswatch.no/fiskehelse/fishhealthogram/10822/2012/18								
	Applicability: All farm. A rare exception to this standard may be									
3.4	Applicability: All farm. A rare exception to this standard may be made for an escape event that is clearly documented as being outside the farm's control. Only one such exceptional episode is		Compliant							
	outside the farm's control. Only one such exceptional episode is allowed in a 10-year period for the purposes of this standard. The									
	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. See auditing guidance for									
	Indicator: Accuracy (59) of the counting technology or counting	The counting technology used is the Aqua Scan Registration Unit CSF4000, and Wing Tech Fish counter 1200/2000 Pipe for well boats and CSE 1600 for smolt facilities. Manufacturer specifications demonstrate the counters to be 98-100% accurate. Pentair suppliing Valvoer 99%.	d							
		over 99%.	Compliant							
-	Requirement: ≥98%		Compiler							
	Applicability: All									
	Indicator: Estimated unexplained loss (60) of farmed salmon is	18G; Input Number: 1491757 Mortalities: 174838 Havested: 1302177								
	made publicly available	Harvested: 1302717 EUL: 14207								
3.4	Requirement: Yes	EUL %: 0,95	Compliant							
	Applicability: All	System implemented to make EUL value information easily publically available on corporate webpage			1					
		Please in Imperioration to Imperioration (Imperioration Research Please Imperioration Research R			-					
		Site specific Risk Assessment for the sites Margya and Vassvika updated 1-11-2021.			1					
		Proceduce for daily maintaice of sites (procedure for daily maintanance and husbandry - on-growing document 341) updated on 08-02- 2021.			1					
		The Escape Prevention Plan and accompanying documents covers the following areas:			1					
	Indicator: Evidence of escape prevention planning and related	- appropriate net mesh size;			1					
	employee training, including; net strength testing, appropriate ne mesh size; net traceability; system robustness; predator management; record keeping and reporting of risk events (e.g.,	net traceability:								
	management; record keeping and reporting of risk events (e.g.,	- system robustness; - predator management;								
3.4	holes, infrastructure issues, handling errors, reporting and follow up of escape events); and worker training on escape prevention	- record keeping: - reporting risk events (e.g. holes, infrastructure issues, handling errors);	Compliant							
	and counting technologies	 planning of staff training to cover all of the above areas; 								
	Requirement: Yes	- planning of staff training on escape prevention and counting technologies.								
	Applicability: All	Production parameters recorded in AquaCom e.g. cage , ID 4654. Service card ID NR4654 Mørenot, approved 9.4.2021, Netwax NI Gold Net certificate ID nr. 4654 dated 24.05.2019.	-							
		Seen records for ID in AquaCom for cage 4 ID 4654.								
		Verified inspection reports - Diving report 06.02.22 KHS Kiberg Havbruksservice, cage 4. NCs- Closed at the same time. Quality checked the number of the net, same number as in AquaCom.								
		Escapes training in practice had been carried out 17-03-2022. Seen documentation at the audit.								
		•								
	Indicator: Evidence of traceability, demonstrated by the feed producer, of feed ingredients that make up more than 1% of the feed (63)	Ewos and BioMar is the feed supplier for 18G and BioMar for 21G. The feed supplier are GlobalGAP certified and demonstrates traceability of feed ingredients that make up more than 1% of the feed:								
	producer, of feed ingredients that make up more than 1% of the feed (63)	Both feed suppliers are GlobalGAP certified and demonstrates traceability of feed ingredients that make up more than 1% of the feed. Statement from both feed producers from 2022 seen								
4.1	Requirement: Yes	Biomar is a GlobalGAP certified for Compound Feed Manufacturing with the GGN number 4050373810030 valid to 20-08-2022. EWOS is a GlobalGAP certified for Compound Feed Manufacturing with the GGN number 4050373825744 valid to 16-06-2022.	Compliant							
	Applicability: All	EWOS IS a GlobalisAP certified for compound field Manufacturing with the GGN number 40503/3825/44 valid to 16-06-2022.								
	Applicating. All	Detailed information on the feed composition was seen. For example:								
	Indicator: Fishmeal Forage Fish Dependency Ratio (FFDRm) for grow-out (calculated using formulas in Appendix IV of the Salmon	Total feed used 185: 4 675 000 kg (Riomar) + 2 942 858 kg (Fwns) = 7 617 858 kg								
	grow-out (calculated using formulas in Appendix IV of the Salmon standard v.1.3)	Fish meal from forage fishes: 7.2 % (EWOS) and 7,5% (Biomar) Trimmings are excluded in the calculations.								
4.2		eFCR EWOS: 1,20. BIOMAR 1,20. For 18G: FFDRm	Compliant							
	Requirement: < 1.2	For Job, Frühm For Job, Frühm Ewos (% fishmeal in feed from forage fisheries: 7,2) *(eFCR:1,20)/24=0,30 Blomar (% fishmeal in feed from forage fisheries: 7,5) *(eFCR:1,20)/24=0,31								
	Applicability: All	Biomai (% Islimeai in ideo irom iorage islinenes. 7,5) *(erc.c.1,20)/24=0,51								
		for 18G:						-		
	Indicator: Fish Oil Forage Fish Dependency Ratio (FFDRs) for grow	Ewos Fish oil from forage fishes: 9,1% (Fish oil from South America: 7,2%, From North			1					
	out (calculated using formulas in Appendix IV of the Salmon	Serior. Ethio oil from forage fishes: 9,1% (Fish oil from South America: 7,2%, From North Atlantic: 1,9%) Trimmings are excluded in the calculations.			1			1		
					1					
	Maximum amount of EPA and DHA from direct marine sources (65)(calculated according to Appendix IV of the Salmon standard	Fish oil from forage fishes: 6,65 % (Fish oil from South America: 3,83%, From North Atlantic: 2,82%)			1					
4.2	v.1.3)	Trimmings are excluded in the calculations.	Compliant		1					
	Requirement: FFDRo < 2.52	For 2018G:								
	or (EPA + DHA) < 30 g/kg feed	Ewos: FFDRo: (% Fishoil in feed from forage fisheries: 9,1)x (eFCR: 1,20)/			1					
	Applicability: All	5.0 or 7.0, depending on source of fish = 2,01 Biomar:			1			1		
		FFDRo: (% Fisholi in feed from forage fisheries: 6,65)x (eFCR: 1,2)/ 5.0 or 7.0, depending on source of fish = 1,17			1					
	terfinator: Timeframe for all fishmeal and fish oil used to feed to	N/A						-		
	Indicator: Timeframe for all fishmeal and fish oil used in feed to come from fisheries(66) cortified under a scheme that is an ISEAL member (67) and has guidelines that specifically promote		1		1					
	responsible environmental management of small pelagic fisheries		N/A							
	Requirement: Not required									
	Applicability: N/A									
		Fish source scores were verifed and found above limits. All individual scores were >6, Biomass scores > 6 according to fish source score.			1					
		For source bottles well everticed and routed above milities, and insurand actives well-ey a Solmass Source's 9 activating to this solline source. For example Blue whiting, Cappile, Sanded-Salmon, Syrat, Herring, Gulf methaden, Mackerel, Perusian Anchomy, Sardina Pitchardus are come of tyles fish used as feed ingredients. There has been on assessment from an independent body. Following statament from the feed suppliers was also available:			1					
	for the fishery(ies) from which all marine raw material in feed is	Following statament from the feed suppliers was also available:			1					
	derived	Statement from EWOS (Feed supplier regarding ASC certification) "ERKLERING Dokumentasjon og informasjon om för levert litt. ASC dated 05.10.2020" on General requirements 4.1, 4.3, 4.4.	Complete		1					
4.3	Requirement: All individual scores ≥ 6, and biomass score ≥ 6		compnant		1					
		Statement from Biomar (Feed supplier regarding ASC certification) on complete traceability dated 15-02-2022 with details of raw			1					
	Applicability: All	material sources in specific feeds for this site in this period have scores according to ASCs requirement for this indicator.			1					
	Indicator: Prior to achieving 4.3.1, demonstration of third party	EWOS/ Careill and BioMar is the feed supplier for 18G and BioMar for 21G.			-		-			
	verified chain of custody and traceability for the batches of	ENOS; Cargill and BioMar is the feed supplier for 18G and BioMar for 21G. All 2 feed suppliers are GlobalGAP certified: ENOS is a GlobalGAP certified for Compound Feed Manufacturing with the GGN number 4050373825744 valid to 16 06-2021.			1					
4.3			Compliant		1					
	Requirement: Yes	Statements from the feed suppliers on compliance with this indicator was seen.			1					
	Applicability: All					1			l	

Au	dit findings Salmon			Correspond	ds to Salmon Star	dard v.1.3						
					I			1	1 1	1		
	Indicator: Feed containing fishmeal and/or fish oil originating from by-products (69) or trimmings from IUU (70) catch or from	Statement from the feed supplier on compliance with this indicator that no fishmeal and/or fish oil originating from by-products or terminings from IUU catch or from fish species that are categorized as unferrable, endangered or critically endangered, according to the IUUN Red List of Threatened Species, whole fish and fish meal from the same species and family set species being farmed.										
	fish species that are categorized as vulnerable, endangered or critically endangered, according to the IUCN Red List of											
	Threatened Species(71), whole fish and fish meal from the same species and family as the species being farmed	Statement from EWOS (Feed supplier regarding ASC certification) "ERXLAFRING Dokumentasjon og informasjon om för levert iht. ASC dated 05.10.2020" on General requirements 4.1, 4.3, 4.4.										
	Requirement: None (72)	Verified statements from Biomar: Trondheim - February 16th, 2021 MARINE INGREDIENTS1 COMPOSITION BIOMAR NORWAY. Dated 15.02.2022 Key points related to ASC Salmon Standard v1.3 Criterion 4.3 – more fully explained in the BioMar Sustainable Sourcing										
4	.3.4 Applicability: All, For species listed as "vulnerable" by IUCN, an	Policy 4.3.5 – 4.4.1a	Compliant									
	Applicability: All, For species listed as "vulnerable" by IUCN, an exception is made if a regional population of the species has been assessed to be not vulnerable in a National Red List process that i managed explicitly in the same science-based way as IUCN. In cases where a National Red List doesn't exist or isn't managed in constitute until IUCN additions on presenting in situations.											
	managed explicitly in the same science-based way as IUCN. In cases where a National Red List doesn't exist or isn't managed in	All two feed suppliers were also GlobalGAP certified.										
	accordance with IULN guidelines, an exception is allowed when an assessment is conducted using IUCN's methodology and demonstrates that the population is not vulnerable.											
		See annual Cermaq Group reports (https://www.cermaq.com/sustainability/sustainability-reports) on sustainability policy, requiring feed raw material from sustainable sourcing, (ISSAL scheme fetheries). Statements from the feed supplier on compliance with this										
		feed raw material from sutainable sourcing, (ISEAL scheme fisheries). Statements from the feed supplier on compliance with this indicator was seen. Feed supplier is also GlobalGAP certified.										
	Indicator: Presence and evidence of a responsible sourcing policy for the feed manufacturer for marine incredients that includes a	EWOS: S.10.2020 Eristavring Dokumentasjon og informasjon om för levert liht ASC										
4	commitment to continuous improvement of source fisheries (73)	Biomar Information and documentation from feed supplier for compliance with ASC salmon standard version 15.2.2022	Compliant									
	Applicability: All	Verified statements from Biomar: Trondheim - February 15th, 2022 MARINE INGREDIENTS1 COMPOSITION BIOMAR NORWAY 2020 Key points related to ASC Salmon Standard v1.3 Criterion 4.3 – more fully explained in the BioMar Sustainable Sourcing Policy 4.3.5 – 4.4.1a										
	ladicator: Presence and evidence of a responsible sourcing policy	There are statements for both feed suppliers as follows: Statement from FMINS (Feed supplier searchine ASC certification) "FRKL/FRIMG										
	for the feed manufacturer for feed ingredients that comply with recognized crop moratoriums(76) and local laws(77)	Statement from Evol (Feed supplier regarding ASC certification) "ERFL#RING Dokumentation og informasjon om for levert ite. ASC dated 28.2 2022" on General requirements 4.1, 4.3, 4.4 + 4.4.1. Bomar InfORMATION AND DOLUMENTATION FROM FEED SUPPLIER FOR COMPILANCE WITH ASC SALMON STANDARD VERSION										
4	4.1 Requirement: Yes	22.2.2021 "Innkieospolicy for Förråvarer" (22.02-2021) states that BioMar's production of vegetable produce follows international and national	Compliant									
	Applicability: All	laws. They do not purchase goods sourced from vulnerable habitats.										
		Both feed suppliers are GlobalGAP certified. There are statements from feed suppliers as follows:										
	Indicator: Percentage of soya or soya-derived ingredients in the	EWOS 5.1 2000 Enkaring Dolumentarion og informasjon om fir levert tir ASC Bloman in FORMATION AND DOCUMENTATION FROM FEED SUPPLIER FOR COMPILANCE WITH ASC SALMON STANDARD VERSON 15.2 2002 Sop a products will only be sourced from certified ProTerra and RTRS, or equivalent known standards (BoMar Statement "Innigappoin,")										
	feed that are certified by the Roundtable for Responsible Soy (RTRS) or equivalent (78)	15.2.2022										
4	A.2 Requirement: 100%	Soya products will only be sourced from certified ProTerra and RTRS, or equivalant known standards (BioMar Statement "Innkjøpspolicy for Förråvarer" dated 22-02-2021).	Compliant									
	Applicability: All	"Innigipspolicy for Förråvarer" (22-02-2021) states that BioMar's production of vegetable produce follows international and national laws. They do not purchase goods sourced from vulnerable habitats.										
		And Certificate from ProTerra 30.04.2020, expire 05.05.2021.										
		The feed suppliers are GlobalGAP certified. There are statements from all three feed suppliers regarding transgenic content > 1% as follows:										
	derived from transgenic plants, in the feed	EWOS: 5.10.2020 Erklæring Dokumentasjon og informasjon om för levert iht ASC										
4	A.3 Requirement: Yes, for each individual raw material containing > 1% transgenic content (81)	There is a statement from feed suppliers as follows: Biomar AS Statement on Compound Fish Feed 11.1.2021 Treaceability. Dated: 3.01.2022 Trondheim	Compliant									
	Applicability: All											
		Several policies are available in the internal system Intelex Environmental policy for Cermag Norway AS (26.05.2020)										
		Procedure for general worth management, 7 June 2019 number 162										
	Indicator: Presence and evidence of a functioning policy for proper and responsible(83) treatment of non-biological waste from production (e.g., disposal and recycling)	Statement on date 06.04.2017 that no wast is dumpted to sea. Definition of dangerous waste and how to be handled were provided on the waste management procedure ID 291 and 2.3.2021.										
4	.5.1	Nets, old production equipments, bags, empty chemical boxes, old PPEs, waste feed, old feed, silage, and plastics are the general wastes produced on farms.	Compliant									
	Requirement: Yes	Waste is not recycled by the farm. The waste is										
	Applicability: All	transported to land. All nonbiological waste handled by Vefas retur, Finnmark Gjennvinning, which are apporved receivers of all kind of waste. Nets are collected by Merenot. Seen declaration from Finnmark elennyinning dated 26-05-2021 invoice 66859, delivering of										
		special waste.										
		Common waste materials that are produced by farm are as follows: Wooden pallets, residual/domestic waste, old nets, used fules and oils, feed bags, metals, plastics, batteries, feedpipes, sewage,										
	Indicator: Evidence that non-biological waste (including net pens	moonings equipment. No recycling or waste materials at the site. Records of disposal of all waste materials by accredited recycling companies were verified and found in compliance with the procedure for handling of waste. Nets are serviced by a contrator and if they are not in good conditions they are recycled. All other waste are delivered to accreded waste handling componies.										
	from grow-out site is either disposed of properly or recycled	arms rounns in comparance with the procedure for nanoning of waste. Nets are seviced by a contractor and if they are not in good conditions they are recycled. All other waste are delivered to accredited waste handling componies.	Compliant									
-	.5.2 Requirement: Yes	Dangerous waste is delivered to Finnmark Gjenvinning AS.	Compriant									
	Applicability: All	No infractions identified.										
		Seen documentation regarding delivered to Finnmark Gjenvinning AS dated26.05.2021 invoice number 66869 Delivering of special Waste.										
	indicator: Presence of an energy use assessment verifying the energy consumption on the farm and representing the whole life cycle at sea, as outlined in Appendix V of the Salmon standard	Warste. Werlfied records and calculations. Current 21G production cycle is not yet complete.										
	cycle at sea, as outlined in Appendix V of the Salmon standard v.1.3	10906 tons biomass produced during last complete production cyclus 18G.										
4	.6.1 Requirement: Yes, measured in kilojoule/t fish produced/production cycle	Last complete production cycle (2018G): 971031 KJ/MT	Compliant									
	Applicability: All	Scope 1 Diesel, crude oil, and petrol. Scope 2 Electricity. Assessed and compared between sites and production forms. Scope 1 = 10558 470 150. Scope 2 = 31 597 200 KJ. Scope 1 + Scope 2 = 10590067350 KJ										
		Verified farm records of GHG assessment										
	Indicator: Records of greenhouse gas (GHG(85)) emissions(86) on	Farm records of GHG are done continuesly for a month period: Scope 1: 741005 kg CO2e;										
	farm and evidence of an annual GHG assessment, as outlined in Appendix V of the Salmon standard v.1.3	Scope 2: 2230,80 kg CO2e. Totalt complete 2018G: 743235,64 kg CO2										
4	.6.2 Requirement: Yes	Farm records of GHG assessment. Scope 1 diesel from diesel/gasoline workboat, truck, Feed bartch, generator and scope 2 is purchased	Compliant									
	Applicability: All	electricity and purchased service boat diesel consumption.										
		No emission of non-CO2 gases. Calculations and socrement provided Exchange used in calculations according to IEA 2012 SSR EIA										
		Calculitons and assessment provided. Factores used in calculations according to IEA 2013,55B, EIA, The statement from the feed supplier show following details:										
		GHG emissions of feed (production cycle: 17921,62 tonnCO2/tonn feed										
	Indicator: Documentation of GHG emissions of the feed(87) used during the previous production cycle, as outlined in Appendix V of the Salmon standard v.1.3	18G EWOS: The calculation of the GHG emissions is as follows:										
4	.6.3	The calculation of the GHG emissions is as follows: Total feed delivered for the production cycle 2942858 kg feed used - results in 4083616,34 kg Co2/kg	Compliant									
	Requirement: Yes	18G Biomar: Biomar AS: GHG emission factor :2,96 kg/kg feed										
	Applicability: All	Total feed delivered for the ongoing production cycle 18G: Blomar Feed: 4675 mt feed used - results in 13838000 kg Co2/kg feed										
					l						1	

Aud	t findings Salmon			Correspond	ds to Salmon Stan	idard v.1.3						
	Indicator: For farms that use copper-treated nets(90), evidence	Procedure *Procedure for inspection, inspection and cleaning of nets* ID 315. It is not allowed to wash the nets in the sea.						1 1				
	that nets are not cleaned(91) or treated in situ in the marine environment	Copper-based treatments are used on net. Nets consist of NetWax NI Gold. Nets are cleaned by Mørenot at on-land sites. Mørenot is certified in accordance with NYTEX NS 9415, dated 12:12.16, valid to 09:1226. Mørenot AS is also ISO 9001:2008 accredited.										
4.7	Requirement: Yes		Compliant									
	Applicability: All farms. Closed production systems that do not use nets and do not use antifoulants shall be considered exempt	Copper-based antifouling are used on nets, but no cleaning of the nets on-site.										
	use nets and do not use antifoulants shall be considered exempt from standards under Criterion 4.7.	Each net service company has certification form the authorities to clean nets at their facilities. All the nets are serviced and cleaned by		The discharge permit for nethandling unit was not available at audit. This is Minor 25-Mar-22	25-Apr-22					The reason why this Not a NC since they do		Evidence for closing of NC is
	that net-cleaning sites have effluent treatment (92)	each net service company has certification form the authorities to clean nets at their racinities. All the nets are serviced and cleaned by Marrenot As. They are certified to ISO 14001:2015. All solids are collected and effluent water is tested for compliance to strict effluent requirements according to Section 25-04 of the Pollution Regulation (Discharges of up to 2 kg of copper / year from land-based facilities.		The deschage permit for nethanding unit was not available at audit. I his is fixino? 25-Mar-22 NC because it does not meet the definition of a major NC and will not produce a non- conforming product and does not compromise the integrity of the standard.	25-Apr-22	25-Mar-22	Josed			The reason why this Not a NC since they do was not clarified not need a discharge before end of audit.	no actions required, the compliance is covered by attached certificate.	accepted by auditor Certificate
4.7	Requirement: Yes	requirements according to Section 25-04 or the Pollution Regulation (Discharges of up to 2 kg of copper / year from land-based facilities for washing farmed nets).	Minor	conforming product and does not compromise the integrity of the standard.						permit. was because I was not able to get hold of the	attached certificate.	security of products of confident for next handling unit (PRODE -) Morenot, Aquaculture, Services existeder (1) shows than net existeder (1) shows that net exist the confidence of the confide
	Applicability: All farms. Closed production systems that do not use nets and do not use antifoulants shall be considered exempt									net handling supplier.		handling unit is compliant.
	Annual state development of Colombia 4-7	Conner hased treatments are used on note but no cleaning on site. Conner level in sediment is measured in connection with Courses.										
	evidence of testing for copper level in the sediment outside of the AZE, following methodology in Appendix I of the Salmon standard	Copper-based treatments are used on nets, but no cleaning on site. Copper level in sediment is measured in connection with C-survey sampling. See 2.1.1										
	v.1.3											
4.7	Requirement: Yes		Compliant									
	Applicability: All farms. Closed production systems that do not use nets and do not use antifoulants shall be considered exempt											
	from standards under Criterion 4.7. Indicator: Evidence that conner levels(93) are < 34 me Cultic dry.	The farm has conducted testing of copper levels in sediment for the last production cycle. For the current generation will be done with C-survey at peak blomass										
		Farm has conducted copper testing onsite. Ref. C/ASC survey Akvaplan Niva AS report "Rapport: 2020 62177-02 Cermaq Norway AS ASC- og Cunderspikelse ved Markeva (10611, mai 2020" date 10.70.2000. samole date 19.05.2003. Samole										
4.7	dry sediment weight, demonstration that the Cu concentration falls within the range of background concentrations as measured at three reference sites in the water body	ionality is Use 11/2 mar 2020 Use 1 1007-2020	Compliant									
	Requirement: Yes	Results from outside AZE ranging 3,18 - 9,47 mg Cu/kg dry sediment weight.										
	Applicability: All farms. Closed production systems that do not										1	
	Applicability: All farms. Closed production systems that do not use nets and do not use antifoulants shall be considered exempt from standards under Criterion 4.7.											
	indicator: Evidence that the type of blocides used in net antiflouling are approved according to legislation in the European	The blocide used on site is NetWax NI Gold, produced by Steen Hansen. The Safety Datasheet for NetWax NI Gold shows disopperoxide to be the active ingredient in the coating. The use of blocide Disopperoxide is approved under the Norwegian blocide order (FDR-2017-04-18-80) of 18-04-17, Ministry of Uniter and Environment, and EU regulation 2016/1089.									1	
	Union, or the United States, or Australia Requirement: Yes	ישיים יישיים ו בפייטיים אווויגדיץ or Climate and Environment, and EU regulation 2016/1089.	Compliant								1	
4.7	Requirement: Yes Applicability: All farms. Closed production systems that do not		Compliant								1	
	use nets and do not use antifoulants shall be considered exempt										1	
	from standards under Criterion 4.7. Indicator: Evidence of a fish health management plan for the identification and monitoring of fish diseases, parasites and environmental conditions relevant for good fish health, including	Cermaq Flüh Health Plan ("Fiskehelseplan for Loppa, Vassvika, Mareya, Sloppegrum og Hundbergan". Updated and signed by Cermaq regional reporsible ver Elisabeth Myldebut, signed 8.83.3021/1 covers all areas a required by ACS cuch as bioscucins, fish health surveillance, valet or gelling, sail accordiot and all sof the properties transferrists than you be used by the cits. a linemal fish health personnel in Finnmark EAM 6025056 HPR, Manny Tangen HPRin: 7643128 and Kine Jaraholmen HPRin: 10038421. Prescriptions		Fish Health Management Plan for site is not fully updated. This is Minor NC because it does not meet the definition of a major NC and will not produce a non-conforming	06-May-22	02-May-22	Josed			The plan is under The fish health plans is revisement, but has to be updated on a been delayed due to a yearly basis due to	Final review and publication of the updated fish health plans is planned for week 17 2022.	Auditor accepts root cause, correction and corrective action and evidence document
		surveillance, water quality, sea lice control and a list of therapeutant treatments that may be used by the site. 3 internal fish health personnel in Finnmark EAM 6025056 HPR, Nansy Tangen HPRnr. 7643128 and Kine Jøraholmen HPRnr. 10039421. Prescriptions		product and does not compromise the integrity of the standard.						new medicament that routine updates of	planned for week 17 2022.	"Fiskehelseplan Loppa 2022 (1)"
5	Requirement: Yes	written by internal fish healt personnel.	Million							needed a thorough procedures and reviews of the documents, but it is not a critical deadline		for closing of NC.
	Applicability: All									is not a critical deadline		
	Indicator: Site visits by a designated veterinarian(95) at least four times a year, and by a fish health manager(96) at least once a	The internal Fish Health Database records all fish health visits performed by Veterinarians and Fish Health Biologists. Visits are performed by internal staff and external vets/fish health biologists from Marin Helse. Seen routies visit report from 2.70.1.2021 Veterinaria Kine 1-4PPRP. 1.003942 Figor Marine Helse/Marchia . Routine Visit. Looking a tenvisionment, bid net. hailing wounds after										
5.1	month :	vectorism is the P-PP-PIL 2005942 Pool of Marine Press/Asserbia - Robertie Vol. Looking at environment, and net. Mariny woulds after mechanical damping. Routine sampling. Visits every Month.	Compliant									
	Requirement: Yes	WALLA WALLY PROJECT.										
	Applicability: All Indicator: Percentage of dead fish removed and disposed of in a	Mortalites are removed and handled in a responsible manner. Labelling for ensilage category 2 at landbase seen - loading station and										
	responsible manner	storage tank. The UOC uses IT-systems from new collector Hordafor as their records of consignments of animal by-products (normally category 2) from farm. All handling systems are considered ready for responsible handling of mortalities from UoC. Records of consignments are	C									
5	Requirement: 100% (97)	developed and fine. The records should include also both receiver name with approval or registration number, and transporter name	Compliant									
	Applicability: All Indicator: Percentage of mortalities that are recorded, classified	with registration number. All mortalities are recorded by site staff, Staff are trained in post mortem analysis and will alert the fish health team should there be any changes to mortality rates or causes. An example of further postmortem analysis can be seen from the report by internal laboratory										
5.1	and receive a post-mortem analysis Requirement: 100% (98)	changes to mortality rates or causes. An example of further postmortem analysis can be seen from the report by internal laboratory Cermaq lab in Bergen: 24.08.2021 Sampling sendt to Patogen. Tests positive on nephrocalcinocis	Compliant									
	Acceptabilities all	TRancparecy sheet har alle dødsårsag + tatt stikkprøve på lokalitet.										
	Indicator: Maximum viral disease-related mortality(99) on farm during the most recent production cycle	All mortalities are categorised and registered in Fishtalk for all production cycles. For 180 wird disease-related mortality = 2,4 % (FISHB(EMS). Maximum viral disease-related mortality = 10.4 (Flotal viral mortality (125983)+ total number of unspecified and unexplained Maximum viral disease-related mortality = 10.0 x (Flotal viral mortality (125983)+ total number of unspecified and unexplained										
5.1	Requirement: < 10%	Maximum viral disease-related mortality = 100 x (Total viral mortality (25983)+ total number of unspecified and unexplained mortalities (9888) / total number of fish produced (1491757) = 2,4%	Compliant									
	Applicability: All											
	Indicator: Maximum unexplained mortality rate from each of the previous two production cycles, for farms with total mortality >	18G total mortality was 11,72%. Unexplained mortality rate was 5,66% (2018G) and 0,07% (2016G).										
5.1	8equirement: < 40% of total mortalities		Compliant								1	
	Applicability: All farms with > 6% total mortality in the most										1	
	recent complete production cycle	Mortality reduction programs is part of managment review for Cermaq Norway and Cermaq Group and specified in FHP on site level									 	
	Indicator: A farm-specific mortalities reduction program that includes defined annual targets for reductions in mortalities and	Mortality reduction programs is part of management review for Cermaq Norway and Cermaq Group and specified in FHP on site level with concrete objectives for actions to reduce the mortality. To reduce the mortality the fish health personnel discuss the root causes and preventive action plant or industriates in the recent competed production cycle during Baiming of the production of a new cycle.										
5.1	reductions in unexplained mortalities	Evaluating meeting was held before starting production cycle 21G. Procedure 927 for start of new generation. Evaluation meeting after 18G has been held date 26.11.2020	Compliant								1	
	Requirement: Yes											
	Applicability: All	Local specific targets were set for Marøya and Vassvika 7% mortalities.										
	Indicator: On-farm documentation that includes, at a minimum,	Records of all chemicals and tharapeutants used are containing the required information for the previous productions cycle. Allowed usage defined in Fish Health Plan. Antibiotics are not used. Therapeutants used are all under responsible veterinarian prescriptions.										
	used during the most recent production cycle, the amounts used	usage defined in Fish Health Plan. Antibiotics are not used. Therapeutants used are all under responsible veterinarian prescriptions. Records in Fishtallyfish CV including dates for usage, quantity and dosage, and withdrawal periods.									1	
5.2	group of fish were treated and against which diseases, proof of proper dosing, and all disease and pathogens detected on the site	All treatments are fully traceable throughout the production cycle. Fish CVs provided to buyers which includes information of all therapeutants used during production. Fish Health visit reports document the site visits and cycle history.	Compliant								1	
	Requirement: Yes	Prescription (ref.: 210920eam) Aquavet Slice Smg/kg,									1	
	Applicability: All										1	
	to distance at the control of the co	Allowance for use of therapeutants and chemicals including those who are banned, is regulated in FHP according to national and EU regulations - Regulation (EU) No 37/2010 on pharmacologically active substances and their classification regarding maximum residue										
	include antibiotics or chemicals that are banned(102) in any of the primary salmon producing or importing countries (103)	regeneration of a planta origin implemented by national regulation no. 552 av 30.05 2012 "on limit values for drug reciduses in foodstuffs from animals". Beamed prohibited substances are listed in table 2 in the regulation. In site people specific FIFH there is overview of MMR for Eq. U.M.3, pages, fixe, Australia of gassion 2 hard several production of the STA Particular lattice of Navierous distances of Research" mandatory chemical residue testing by NIFES on site and/or at harvest line is done and the results are published in	C								1	
5.2	Requirement: None	MRL for EU, USA, Japan, Kina, Australia og Russia" last revised before each production cycle. NFSA "National Institute of Nutrition and Seafood Research" mandatory chemical residue testing by NIFES on site and/or at harvest line is done and the results are published in	Compliant									
	Applicability: All											
	Indicator: Percentage of medication events that are prescribed by a veterinarian	yearly risk a spectionation by a general processing an integraphic general processing and in the processing and in the processing and in the processing and the records are stored in a web-based system, called Administration Westernations of Thioblogists approved for prescription have legal registration (on-line verification of DHPR numbers at https://register.helsedirektoratet.no/hpr) by the Norwegian Food Safety Authority.									1	
5.2	Requirement: 100%	numbers at https://register.heisedirektoratet.no/hpr) by the Norwegian Food Safety Authority.	Compliant								1	
	Applicability: All	Withholding periods are given in prescriptions (fref : 200731eam) and presented in product CV									1	
	treatments	Withholding periods are given in prescriptions ((ref.: 200731eam) and presented i product CV. CV seen from Merd 4. produced 30.Juli 2020. Quarantine to 22.Juli.									1	
5.2	Requirement: Yes		Compliant								1	
	Applicability: All										L	

Αι	dit findings Salmon			Correspond	ds to Salmon Star	idard v.1.3					
							 	1			
	Indicator: The farm shall publidy report (via Appendix of the Salmon standard v.1.3) the:	The WNMT score was calculated correctly as follows: One treatment of Enametists Net 3.3 mg (Size 0.309.2020 - 15.09.2020 in 100% of site on production cycle 18G. One treatment of Assentifics 14.20.2000 to 29.02.2020 on all cages. WNMT = 2.									
	Salmon standard v.1.3) the: 1. Weighted Number of Medicinal Treatments (see Appendix VII) for each production cycle	Azametifos 24.02.2020 to 29.02.2020 on all cages. WNMT = 2.									
	2. The parasiticide load for each agent over the production cycle		Compliant								
	3. The benthic parasiticide residue levels										
	Requirement: Yes										
	Applicability: All										
	Indicator: The Weighted Number of Medicinal Treatments shall	The WNNMT score for last completed production cycle 18G is 2 which is lower than Norway Country Entry Leve (5).									
	Salmon standard v.1.3										
	.2.6 Requirement: Yes		Compliant								
	Annileshilitus All										
	Applicability, All and a policability, all and care or the farm shall reduce the Weighted Number of Medicinal Treatments, after achieving Indicator 5.2.6, with 25% per 2 years until the WhMMT is at or below the Global Level (see Appendix VII of the Salmon standard v.1.3)	The WNMT of the farm (2) is below the Global Level (3).									
	Medicinal Treatments, after achieving indicator 5.2.6, with 25% per 2 years until the WNMT is at or below the Global Level (see										
			N/A								
	Requirement: Yes										
	Applicability: All										
	(IPM) according to the guidance in Appendix VII of the Salmon	The farm has prepared a strategic plan that outlines which medical and non-medicinal measures are (to be) applied at the farm. The plan is reviewed to reflect the effectiveness of applied methods and determine next approaches. Last revision was November 2020 - 04.11200 Signed by Risabeth Ann Nykhobust.									
		04.11.2020 signed by Elisabeth Ann Myklebust.	Compliant								
	Requirement: Yes										
	Applicability: All										
	website) the IPM-measures that the company applies which need	The latest update of the plan has be made public at https://www.cermaq.no/baerekraft/millpliC3NBBresultater / https://www.cermaq.no/sasets/PMA-Cermaq-Norway-2020-V4.pdf . The plan has been signed-off by an authorized veterinarian with vald HPPR.									
		The plan has been signed-off by an authorized veterinarian with valid HPR.	Compliant								
	Requirement: Yes										
	Applicability: All Indicator: The farm shall monitor parasiticide residue levels annually in the benthic sediment directly outside the AZE	N/A Subjected to OBA111							111		
	annually in the benthic sediment directly outside the AZE	IN/A. SUDJICTUU TO QUALITI			1				***		
9	2.10 Requirement: Yes		Compliant		1		1	1			
	Applicability: All				1		1	1			
	Indicator: Allowance for prophylactic use of antimicrobial										
	treatments(104)	No antibiotics have been used in the recent cycles. No chemical or medication-related events was verified during the audit and interviewing with the site employees.	Compliant								
		Interviewing with the site employees.	Comprisin								
	Applicability: All										
	Applicability: All Indicator: Allowance for use of antibiotics listed as critically important for human medicine by the World Health Organization	Link in fish health plan									
5	(WHO(105)) 2.12	Valid WHO CIA list 6th edition 2018, released in 2019 demonstrated for antimicrobials critically and highly important for human health	Compliant								
	Requirement: None(106)	Valid WHO CA list 6th edition 2018, released in 2019 demonstrated for antimicrobials critically and highly important for human health was presented. No ambibilists have been used for the last production cycle. https://www.who.in/foodiatelys/publications/antimicrobials-startife(e)									
	Applicability: All Indicator: Number of treatments(107) of antibiotics over the most										
	recent production cycle										
5	2.13 Requirement: ≤ 3	No antibiotics used.	Compliant								
	Applicability: All indicator: if more than one ambibiotic treatment is used in the most recent production cycle, demonstration that the ambibiotic load(108) is at least 15% less that of the average of the two										
	most recent production cycle, demonstration that the antibiotic load(108) is at least 15% less that of the average of the two										
9	2.14 previous production cycles	No antibiotics used.	N/A								
	Requirement: Yes (109)										
	Applicability: All										
	Applicability: All indicator: Presence of documents demonstrating that the farm has provided buyers[110] of its salmon a list of all therapeutants used in production										
	used in production	The procedure "Communications plan" ID 105 updated 17.01.2022 includes requirement for sales department to send fish CV with list of therapeutants used in production, to all direct buyers. Sales department confirms by mail that Fish CV is sent for every sale of ASC.	Compliant								
	Requirement: Yes	certified fish.	Comprisin								
	Applicability: All										
	Indicator: Bio-assay analysis to determine resistance when two applications of a treatment have not produced the expected	Lice treatments with Hydrogenperoxid og Alphamax - using Lice advisor - gentyping.									
	effect 3.1		Compliant		1		1	1			
	.s.1 Requirement: Yes				1		1	1			
	Applicability: All				<u> </u>						
	Applicability: All indicator: When bio-assay tests determine resistance is forming, use of an alternative, permitted treatment, or an immediate harvest of all fish on the site						1			-	
	harvest of all fish on the site	All sea lice treatment performed have had expected results, and there has been no consecutive treatments. No reason to raise bioessay with 2 different active theuroputics	N/A		1		1	1			
	Requirement: Yes	with 2 different active theuroputics			1		1	1			
	Applicability: All		<u></u>		<u> </u>		 				
	Applicability: All Indicator: Specific rotation, providing that the farm has >1 effective medicinal treatment product available, every third										
	effective medicinal treatment product available, every third treatment must belong to a different family of drugs	All sea lice treatment performed have had expected results, and there has been no consecutive treatments. No reason to raise bioessay with 2 different active therapautics.	N/A		1		1	1			
	Requirement: Yes	with 2 different active therapadotis.	N/A								
	Applicability: All				<u> </u>						
	Indicator: Evidence that all salmon on the site are a single-year	Smolt CVs for all cages on site in current production cycle and last harvest report from previous cycle verified. First stocking date for 21G: 28.04.2021 and last stocking date 08.05.2021. Delivery records for all stockings dates of current									
		production cycle verified with no gaps of more than 6 months.			1		1	1			
	Requirement: 100% (113)										
	Applicability: All farms, Exception is allowed for:										
	Applicability: All farms: Exception is allowed for: 1) farm sites that have closed, contained production units where there is complete separation of water between units and no tharring of filtration systems or other systems that could spread		Compliant		1						
	sharing of filtration systems or other systems that could spread disease, or,										
	disease, or, 2) farm sites that have 295% water recirculation, a pre-entry disease screening protocol, dedicated quarantine capability and biosecurity measures for wate to ensure there is no discharge of like biological material to the natural environment (e.g. UV or other effective teratiment of effluent)				1						
	biosecurity measures for waste to ensure there is no discharge of				1		1	1			
					1		1	1			
		Continuous evaluation. No events of unexplained increased mortality (UTA) mortality categorised nor suspected at farm. Ref to									
	transmissible agent, or if the farm experiences unexplained increased mortality(114), the farm has:	Continuous evaluation. No events of unexplained increased mortality (UTA) mortality categorised nor suspected at farm. Ref to indicator 5.1.4 in of detail of monitoring. System available for prompt publication in website https://www.barentswatch.no/fiskehelse, These requirements are also logic great/memonts and exists managed by March 1998.			1		1	1			
	Reported the issue to the ABM and to the appropriate regulatory authority				1		1	1			
	2. Increased monitoring and surveillance(115) on the farm and		Compliant		1						
	within the ABM 3. Promptly(116) made findings publicly available				1		1	1			
	Requirement: Yes				1		1	1			
	Applicability: All				1						

A	ıdit findings Salmon			Corresponds to Salmon Stano	dard v.1.3						
	Indicator: Evidence of compliance(117) with the OIE Aquatic	An example of compliance with the OIE Aquatic Animal Health Code can be seen in the internal Procedure for visitors (Prosedyre for				1					
	Animal Health Code(118)	Bespkende 146. Date: 02-09-2020) which contains information for visitors regarding biosecurity guidelines to follow and how to prevent diseases spreading.									
	Requirement: Yes	Link to OIE health code in Fish health plan.	Compliant								
	Applicability: All	There is an internal procedures in Intelex with ID 1154 on practices in accordance with OIE Aquatic Animal Health Code. Fish health									
	Indicator: If an OIE-notifiable disease(119) is confirmed on the farm, evidence that:	manager has the responsibility to inform governments if notifiable diseases occur. During the last and current production cycles there has been no occurance of OIE-notifiable diseases.									
	 the farm, at a minimum, immediately culled the pen(s) in which the disease was detected 	THE DESCRIPTION OF THE PROPERTY OF THE PROPERT									
	the farm immediately notified the other farms in the ABM (120 the farm and the ABM enhanced monitoring and conducted										
	5.4.4 rigorous testing for the disease 4. the farm promptly(121) made findings publicly available		Compliant								
	- the farm promptifically induce intungs postery available										
	Requirement: Yes										
	Applicability: All										
	Indicator: Evidence that workers have access to trade unions (if they exist) and union representative(s) chosen by themselves	Cermaq Norway operate according to Norwegian law, where freedom of association and trade unions are statutory rights for all									
	without managerial interference	employees. Cermaq Norway Code of ethics paragraph 8.5 from 28.08.2018 supports this. Cermaq has national, regional and local union representatives from different Norwegian trade unions chosen by staff without management interference.									
	Requirement: Yes	More than 90% of workers are organized in The United Federation of Trade Unions (Fellesforbundet). All workers are informed about their access to trade unions. Cermaq Code of conduct is uncluded in the work contract.	Compliant								
	Applicability: All	Interviews and given information supported the information above and full access to trade unions.									
	Indicator: Evidence that workers are free to form organizations, including unions, to advocate for and protect their rights	Cermaq Norway Code of ethics paragraph 8.5 from 28.08.2018 state the freedom of association. There is one union representative ine every Cermaq region.									
	5.1.2 Requirement: Yes	Information in personal handbook available in mobile app Simployer Code of conduct 27.09.2017. The employments of workers in Cermaq are regulated by a local agreement linked to The Aquaculture agreement	Compliant								
		(Havbruksoverenskomsten) made The United Federation of Trade Unions (Fellesforbundet) and employers organised in Noregian Seafood Federation (Sjømat Norge).									
	Applicability: All										
		Executes, all committee by interviews, and similated in soft colonials. The trade union preperent the employment is included in soft colonials. The trade union represent the employment is experient the employment of the process is transparent and includes for input from members. The collective fish farming agreement no. 170° Havbruksoverenskomster 2000-0012 cover all employees. No case registered against the farms site management for violations of employees if redeem of									
	Indicator: Evidence that workers are free and able to bargain	AULU-AUZZ COVER all employees. No cases registered against the tarm site management for violations or employees treedom or association and collective bargaining rights. Evidences are confirmed by interviews and information in work contracts.									
	5.1.3 Requirement: Yes	Cermaq held a meeting on teams about new worktime arrangement for site managers and workers (operation technicians) 11.1.2022.	Compliant								
		More than 110 workers participated and got information about the new work time arrangement named "Agreement for avarage calculation of work time and flexible work time "Avtale for gjennomsnittsberegning av arbeidstid/ avtale om fleksbel arbeidstid". The							1		
	Applicability: All	agreement was signed for region Finnmark by main union representative and Cermaq regional director in December 2021 for period 2022 to 2023.							1		
	Indicator: Number of incidences of child(123) labour(124)	Cermaq Norway Code of ethics of 28.08.2018 include a clause on child labor prohibiting work for children <15 years old. The company use personal ID for age verification. Auditor confirmed by employee interviews that the youngest staff is the 22 year old agency worker.							1		
	Requirement: None	Ref. procedure for young workers ID 147 update 2.2.2022. 15 years is minimum age. E.g. operation dayswork. Cermaq Norway employs 60 summer substitutes every year. Many young workers apply for work. There is a risk evaluation for every young worker.							1		
	5.2.1 Applicability: All except; Child: Any person under 15 years of age. A higher are would apply if the minimum are law of an area.	Evidences are confirmed by interviews and information in work contracts.	Compliant						1		
	A higher age would apply if the minimum age law of an area stipulates a higher age for work or mandatory schooling. Minimum age may be 14 if the country allows it under the								1		
	Minimum age may be 14 if the country allows it under the developing country exceptions in ILO convention 138. Indicator: Percentage of young workers(125) that are										
	protected(126)	Cermaq act responsibly by offering trainees training opportunity. No worker under 18 years of age. Cermaq follow their policy on "Young workers" ref. prosedyre for young workers ID 147 update 2.2.2022. These are youth in summer jobs >15 or finalized 10'th class									
	6.2.2 Requirement: 100%	in primary school or up to 18 year. Only conducting limited tasks based on assessment by the site manager. Work time limited to 8 hours and no night work according to Norwegian Work Environment Law. Restrictions in work time, no use of truck, crane, winch,	Compliant								
	Applicability: All	chemicals, pharmaceuticals.									
	Indicator: Number of incidences of forced(129), bonded(130) or compulsory labour	Cermaq Norway Code of ethics paragraph 8.5 of 28.08.2018 include the forced labor clauses. Verification performed during interviews with employees, and subsequent review of work contracts and pay slips. No evidence for incidents of forced or compulsory labor.									
	5.3.1 Requirement: None	, , ,	Compliant								
	Angicability All										
	Approaching: An	Cermaq Norway Code of ethics of 28.08.2018 Section 8.5 include the anti-discrimination clauses with additional Whistie blowing procedure (05-02-2021). Procedure for notification, complaints and suggestions of improvement ID 1235 and update 9.10.2018.									
	Indicator: Evidence of comprehensive(132) and proactive anti- discrimination policies, procedures and practices	Complaints are handled by legal department. Seen introduction to new employees.									
	5.4.1 Requirement: Yes	Whistle Blowing reporting on: https://www.cermaq.com/contact-us/whistlelblowing. This communication line is anonymous. Managers have received training and education to promote anti-discrimination in all parts of the organization. All employees have received	Compliant								
	Applicability: All	internal training in Anti- discrimination and equality. Auditor interviewed site managers and staff and found no evidence for discrimination. Staff exclusively Norwegians.									
	Indicator: Number of incidences of discrimination	Cermaq reported no recorded discrimination incidents. During confidential interview there was no evidence for discrimination. The									
	5.4.2 Requirement: None	gender ratio among worker are 100% men at site. There are generally few women may be due to the shift employment with one full week work and one week free. Staff expressed a high satisfaction with their work disregarding age and personal or educational	Compliant								
	Applicability: All	background. Survey every other year with follow-up to map work environment. Last survey 2020.									
		The risk assessment is the cornerstone in planning appropriate training. Site managers use a classic Excel matrix with probability and consequences in a traffic light system with red for high risk, yellow for medium and green for low. The risk assessment is updated.									
		Seen competence requirements ongrowing and service boat ID 382. The H&S related procedures and contingency plans are transparent and displayed at the sea barge in addition to digital Intelex system.									
	Indicator: Percentage of workers trained in health and safety practices, procedures(133) and policies on a yearly basis	This include the emergency preparedness plan (Beredskapsplan Cermaq Norway Rev 10 of 5.10.2021. Alarm plan was updated									
		22.02.2021. Site managers plan annual training on-site (H&S, fire, evacuation and first aid). Auditor interviewed a sample of staff for verification of	C						1		
	6.5.1 Requirement: 100%	training logs and certificates. All workers trained in health and safety, and coducting at leat one safety drill every year, following procedure for drills.	Compliant						1		
	Applicability: All								1		
									1		
	Indicator: Evidence that workers use Personal Protective Equipment (PPE) effectively	The risk assessment is the cornerstone in planning appropriate PPEs. Auditors checked workers PPEs on audit used. Workers are trained in using PPEs. Use of PPEs is complient. Workers life jackets checked every second week. Setex Hammerfest control flotation suits.							1		
	6.5.2 Requirement: Yes	Workers have personal helmets and gloves and use hearing protection in machine room /aggregate room. Use of PPEs checked by interviews.	Compliant						1		
	Applicability: All								1		
		NC: The Pallfinger model 2009/ 315 crane on vessel was temporarily not approved for operation because of "slack", but not clearly marked out of use/ locked from use. But no information from interviews that the crane was used. This is Minor NC because it does		The Palfinger model 2009/ 315 crane on vessel was temporarily not approved for 25-Mar-22 operation because of "slack", but not clearly marked out of use/ locked from use.	22-Apr-22 Closed		No one thought to The crane has a mark the crane out of temporarily "stop order"	A sign has been put up to show that it is not be used (attached)	Auditor accepts corrections, corrective actions and evidence		
		marked out of use/ locked from use. But no information from interviews that the crane was used. This is Minor NC because it does not meet the definition of a major NC and will not produce a non-conforming product and does not compromise the integrity of the		operation because or sack, just including managed us day greated from use. But no information from interviews that the crane was used. This is Milnor NC because it does not meet the definition of a major NC and will not produce a non-			mark the crane out of temporarily "stop order" use since they were due to a slack. This has aware of it been repeated on the	uneo (acacheo)	uploaded picture "Merke Kran MS Langfjord" as evidence for		
		ARRIVATION OF THE PROPERTY OF		because it does not meet the definition of a major NC and will not produce a non- conforming product and does not compromise the integrity of the standard.			weekly meetings with		MS Langfjord" as evidence for closing of NC.		
	Indicator: Presence of a health and safety risk assessment and	Cermaq use a digital Intelex system for reporting workplace assessment. Each finding or observation get an ID with date, description, risk (low, medium or high), deadline and status (open, closed).					both shifts since the stop order was given. All		1		
	evidence of preventive actions taken	The safety representatives organize monthly meeting with staff on risks and preventive actions. The safety representatives across sites meet twice per year for information sharing on topics like near miss incidents.					the employees is aware of the stop order.		1		
	6.5.3 Requirement: Yes	The Intelex dashboard outline findings in low and medium risk and few high risk. Very few findings. Default deadline for all findings is 14 days, but tasks appear as in progress until closed. Som low priority findings were still in progress. Verified obligatory annual control	Minor						1		
	Applicability: All	completed by KIS NORD AS, Avd. Tromsø. Stamp with date on cranes and truck for next control.							1		
									1		
									1		
									1		
	Indicator: Evidence that all health- and safety-related accidents	QMS system Intelex has a separate module for registration and handling of incidents, including personal injuries and near miss incident.							 		-
	and violations are recorded and corrective actions are taken when necessary	HSE department issue monthly reports of incidents with root cause analysis and investigation methods included. Site managers organize							1		
	6.5.4 Requirement: Yes	Site managers receive training in use of system. Auditor reviewed the incidents log with examples of incidents. NC-handling with root cause, corrections and corrective actions are executed for accidents and near accidents. Ref procedure for recording and handling of	Compliant						1		
	Applicability: All	health incidents and interal incidents ID 364 and update 21.12.2021. List of health and safety incidents in intelex but no accidents or violations recorded. A well kept health and safety system is confirmed in interviews.							1		
	Indicator: Evidence of employer responsibility and/or proof of	Carmag contract insurance company for work and accident insurance covering all employees as required by Norwegian law and more. Checking insurance by interview with HR personell and reviewing personal handbook (link) DNB health and medical insurance police.									
	insurance (accident or injury) for 100% of worker costs in a job- related accident or injury when not covered under national law	All employees covered for personal injury at work and for loisure. Additional travel incurance policy valid for personal migrature and for loisure. Additional travel incurance policy valid for personal mission insurance for temporary workers. All employees benefit from a 6% pension, which exceed the 2% legally required.									
	6.5.5 Requirement: Yes	. тенеровиту молекта. Эт випрогрем овинен полі в 070 ретокоп, мінси вишев ине 270 ядувну fequired.	Compliant						1		
	Applicability: All								1		
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Α	udit findings Salmon			Corresponds to Salmon Stan	dard v.1.3						
						1			,	 	,
	divers who are certified	Germag contract the external diving services: IRSF. Kiberg Habbrukstervice. The trend is that ROV (Remotely Operated Vehicle) inspections replace some of the physical diving inspections. Site managers use an internal checklist before each diving operation including the long diving diving bemissions and health certificates of the diving team —									
	6.5.6 Requirement: Yes		Compliant								
	Applicability: All	Seen check list from last physical diving inspection by KHS- Kiberg Havbruksservice date 06.02.22, NC dosed. Certificates of divers documented. The collective lish farming agreement no. 170 "Havbruksoverenskomsten" 2020-2022 cover all employees. Consequently, all employees.									
	Indicator: The percentage of workers whose basic wage(134) (hefore overtime and honoses) is below the minimum wage(135).	earn at least the minimum wage									
	6.6.1 Parallement ((None)	Auditor selected a sample of staff who gave a signed approval for reviewing correspondence between contracts and payslips and correct overtime payment. Evidences confirmed by interviews.	Compliant								
	Applicability: All										
	Indicator: Evidence that the employer is working toward the	Cermaq human resource organization performed an assessment of cost of living. Reference is made to Norwegian Livsoppholdssatser - Statens innivervingssentral in March 2021.									
	payment of basic needs wage(136)										
	6.6.2 Requirement: Yes	for calculation: couple (30-50 year), two kids (3-9 year) farm worker employee at Cermaq, expenses for living, tax reduction. Site technician without craftmanship. Worked one year. The calculation presented at the audit proved convincingly that wages exceed basic	Compliant								
	Applicability: All	needs wage. The fish farming agreement between Norwegian Seafood Federation (Sigmat Norge) and The Norwegian United Federation of Trade									
		needs wage. The fish farming agreement between Norwegian Seafood Federation (Sjømat Norge) and The Norwegian United Federation of Trade Unions (Fellesforbunded) is the main organization for employees in the apacuaciture industry. The latest collective fish farming agreement no. 170 "Habuhuksoverendsment" 2000-202 cover all employees, an Employee can provide input prior to negotiations.									
	Indicator: Evidence of transparency in wage-setting and rendering(137)	agreement, in 2.10° Americans referent insolution 2.000-2022 crows all trappopers. An employers are provide to perplain to inapplications. Cerminal held a meeting on stame about new sections arrangement for the managers and works (poperation betchings) 11.1.2022. More than 110 workers participated and got informations about the new work the arrangement named "Agreement for avarage calculational or with many and finable work time." Purallel for genomenative perspecting any articlestical orised mine finable work time. "Purallel for genomenative grain grain and director in December 2021 for period 2022 to 2022.									
	6.6.3 Requirement: Yes	calculation of work time and flexible work time "Avtale for gjennomsnittsberegning av arbeidstid/ avtale om flexibel arbeidstid". The	Compliant								
	Applicability: All	2022 to 2023. Cormao have vearly wage negotiations with union representatives from both regions, where union informs.									
		Evidences are confirmed by interviews and information in work contracts.									
	Indicator: Percentage of workers who have contracts(139)	All employees have contract according to national regulations and union requirements. Cermaq use HR system Aditro for contracts								-	
	6.7.1 Requirement: 100%	management. Auditor selected a sample interviews and verification that employee contract states wages and benefits, and pay slips providing detailed information. All salary is paid by monthly bank transfer. All information according to requirements. Evidences confirmed by interviews.	Compliant								
	Applicability: All	minormation. An assay is paid by monthly daint cransier. An information according to requirements, evidences committee by interviews. Cermag issued Code of conduct 28.08.2018 paragraph 8.4 for supplier and supplier behavior and conformance with UN Global Impact.									
	Indicator: Evidence of a policy to ensure social compliance of its										
	suppliers and contractors 6.7.2 Requirement: Yes	Environment, Food safety, quality and management systems, which need to be followed to become a Cermaq supplier. Cermaq maintain a list of approved suppliers based on the assessment and approval laid out in * Procedure for classification of superiors', doc 644, dated 12.07.2019. This is followed by supplier classification risk assessment. Supplier	Compliant] [
	Applicability: All	Procedure for classification of suppliers; not 644, dated 12.07.2039. This is followed by supplier classification risk assessment supplier classified critical needs review by the sustainability manager eventually combined with supplier audits before granting approval. Each department manager is responsible for suppliers under their jurisdiction. Supplier list and supplier audit plan has been reviewed.] [
		department manager is responsible for suppliers under their jurisdiction. Supplier is and supplier audit plan has been reviewed. Cermag Norway Code of ethics of 28.08.2018 include a clause on conflict resolution defining ways of communication of conflicts.									
	Indicator: Evidence of worker access to effective, fair and confidential grievance procedures	Cerman, Norway Code of ethics of 28.08.2018 include a clause on conflict resolution defining ways of communication of conflicts. Whistle blowing procedure is developed, which is included in Personnel handbook. Conflict management procedure ID 429 is defined. Whistle blowing reporting on net: https://www.cermaq.com/contact-us/whisteblowing. HR department have a detailed process to									
	6.8.1 Requirement: Yes	wmous exeming reporting on net: nttps://www.cermaq.com/contact-us/whistelblowing. HR department have a detailed process to follow, and awareness training and information is provided as part of the Cermaq instruction course, and during annual meetings with	Compliant								
	Applicability: All	Voltow, and waveness training and information is provided a part of the Cermag instruction course, and during sminal meetings with all employees, interviews training and information is provided a part of the Cermag instruction course, and during sminal meetings with all employees, interviews with employees confirmed by inventeding about process, and how to report both anonymous and by name. No cases of conflicts at site. Evidences confirmed by inventerviews.									
	Indicator: Percentage of grievances handled that are	All incidents are addressed within the 90-day time frame. Internal procedure has a shorter timeline. Organization presented records of									
	addressed(140) within a 90-day timeframe	both anonymous and named grievances. Auditor selected a sample for interview and verification of efficient grievance procedure within the 90-day timeframe.	Compliant								
	6.8.2 Requirement: 100%	Evidences confirmed by interviews.									
	Applicability: All Indicator: Incidences of excessive or abusive disciplinary actions	Cermaq Norway Code of ethics of 28.08.2018 include a clause on disciplinary actions. According to Norwegian law an employer can not									
	6.9.1 Requirement: None	terminate employee to disputes related to abuse disciplinary actions. Auditor selected a sample for interview and verification for absence of incidents of excessive or abusive disciplinary actions. HR	Complete								
	Applicability: All	department confirmed. No cases at site. Simployer managers handbook used for follow-up. Evidences confirmed by interviews.	Compilant								
		Disciplinary policy is defined in Cermaq Personal handbook and available on intranet Casa. Site managers use Simployer with guideline									
	Indicator: Evidence of a functioning disciplinary action policy whose aim is to improve the worker (141)	Disciplinary policy is defined in Cermaq Personal handbook and available on intranet Casa. Site managers use Simployer with guideline from the Work Environment Law on actions upon unwanted behavior. Hit must be involved reparting notification of termination. Training is being developed for site managers. The verbal and written disciplinary warnings my by used on case of mischavior during									
	6.9.2 Requirement: Yes	the work. At site no warning is issued, but in the region the process has been used during last year, and HR maintain documentation of the process. Auditor selected a sample for interview and verification of employee awareness and fairness of disciplinary policy.	Compliant								
	Applicability: All	Evidences confirmed by interviews.									
		Working hours, use of overtime, rotational work (7 days work 7 days free) and compensation is managed according to Norwegian law - Arbeidsmiljeloven, and defined in employee contract, collective agreements and personal handbook. Resource management system									
		Capitech is used for registration, management and monitoring of hours. Payroll is generated based on registrations in Capitech. Auditor selected a sample for interview and verification confirming compliance with regulations and collective agreement related to									
	Indicator: Incidences, violations or abuse of working hours (143) and overtime laws	working nours.									
	5.10.1 Requirement: None	13.01.2.02.1.3 intesting were need success and cerminal processing about needs to expand timits for overtime. Party's agreement act are laborated the limit for overtime to maximum ref. work environment act (arbeidsmiljsfowen) § 10.6.1.5 (ald https://loodata.no/jov/2005-06-17-62/§10.6. Ref. procedure for work time ID 871 update 27.10.2017. Cermae has no acceptance for overstepping overtime limits and	Compliant								
	Applicability: All	No. are handled in Capitech / Intelex. There has been held three evaluation meetings in 2021 about overtime and how to prevent too much overtime. Corrective actions have been decided; more exchange of workers between sites, more temporary positions, and									
		expanding list of substitutes. Evidences supported by interviews.									
	Indicator: Overtime is limited universary[144], paid at a premium	Auditor selected a cample for interview and verification confirming compliance with regulations and collective agreement related to									
	rate and restricted to exceptional circumstances	working hours. Distribute occur in periods of feed receipt sea line treatment harvest etc and paid at premium rate. Verified most recent paydin for									
	6.10.2 Requirement: Yes	Auditor selected a sample for interview and verification confirming compliance with regulations and collective agreement related to working flours. Overtime occur in periods of feed receipt, sea lice treatment, harvest etc. and paid at premium rate. Verified most recent payrilp for March 2021 including tabley, and supplements for traying on barge, night work, sea lice treatment and additional 50%, 100% overtime. See 5.0.11. Evidence supported by interview.	Compliant								
	Applicability: All Indicator: Evidence that the company regularly performs training	Corman use inteley for maintaining training requirements and recognit including contilinator									
	of staff in fish husbandry, general farm and fish escape	Cermaq use inteller for maintaining training requirements and records including certificates. Procedures for training related to fin welfare, IEE and hygiene, and several more subjects are implemented, Organization performs maniatory includes and training of all frameworkers in a broad governed or subjects involutiong. Fini welfare, IRES introduction, substant fin health, lice counting, escape prevention, food safety and hygiene, and several related to the different roles: site managers, health and Auditor selected a sunderlie of interview and verification confirming statistics of the different roles: site managers, health and									
	management and health and safety procedures 5.11.1 Requirement: Yes	assistant fish health, lice counting, escape prevention, food safety and hygiene.	Compliant								
	Analicabilities All	safety representatives, permanent and temporary workers. Workers had the training required and needed. Evidences supported by									
	Indicator: Demonstration of company-level (146) policies in line with the street series of the Company-level (146).	Interviews. Senior management at Cermaq develop company level policies for implemention and communication to all employees through introduction, regular meetings, intranet and displayed on site. In addition, all procedures are distributed on interlex QMS. For site the following policies were displayed. Cerma Code of Ethics, Cerma Core Values, Work enfortnement policy, Quality Policy, Environmental forms of the communication of the communicatio								-	-
	5.12.1 Requirement: Yes	introductions, regular meetings, intrainer and displayed on site. In addition, all procedures are distributed on interex LBMs. For site the following policies were displayed: Cermaq Code of Ethics, Cermaq Core Values, Work environment policy, Quality Policy, Environmental Policy, Food safety policy, and Social Policy, in addition, Hygiene rules, Alarm plan and emergency preparedness plan were displayed.	Compliant								
	Analicabilities All	Compliance with 6.1 - 6.12 verified by review of policies.									
	Appacability: All Indicator: Evidence of regular and meaningful(147) consultation	The farm is pro-active in arranging consultations with the local community on a bi annual basis and regularly communicates with the local community on technical and other areas of development. Minutes are available from a meeting that was held. It details					225				-
	and engagement with community representatives and organizations	attendance and questions raised. Workers on site are also part of the local community and shared no indication of local friction. Any									
	7.1.1 Requirement: Yes	internet. Any developments to sites are closely monitored by the local government. It of closely monitored by the local government. The community control of the local government. The community control of the local government.	Compliant								
	Applicability: All	network of the service of the servic									
	Indicator: Presence and evidence of an effective (148) policy and mechanism for the presentation, treatment and resolution of	Variance Request 25: Reducing stakeholders meetings from bi-annually to once every year. External complaint are logged on the internal management system. The log details who raised the complaint and the nature of the complaint. The company policy is all complaints are passed to the communications manager and then forwarded to senior management should it be required. The complaints procedure is detailed and sets out the requirements for handling each complaint.									-
	mechanism for the presentation, treatment and resolution of complaints by community stakeholders and organizations	companies the company pointy is an companies are passed to une communications manager and then forwarded to senior management should it be required. The complaints procedure is detailed and sets out the requirements for handling each complaint. Bed communication plan ID 105 and procedure is detailed and sets out the requirements for handling each complaint.									
	7.1.2 Requirement: Yes	Ref. communication plan ID 105 and possible notification through web page. No existing complaints from community stakeholders and stakeholders at site.	Compliant								
	Applicability: All										
	Indicator: Evidence that the farm has posted visible notice(149) at the farm during times of therapeutic treatments and has, as	The Farm has a system for posting notifications at the farm during periods of therapeutic treatment. The signs were available to see and								$\overline{}$	
	at the tarm during times of therapeutic treatments and has, as part of consultation with communities under 7.1.1,	are used.									
	7.1.3 communicated about potential health risks from treatments		Compliant								
	Requirement: Yes										
	Applicability: All	There are some indigenous Peoples in this region who have additional indigenous rights in the vicinity of the sites. These indigenous peoples are mentionde in the stakeholder documentation. Such as fishermen and The Sami people.			+						
	required by relevant local and/or national laws and regulations	peoples are mentionde in the stakeholder documentation. Such as fishermen and The Sámi people.									
	7.2.1 Requirement: Yes		Compliant								
	Applicability: All farms that operate in indigenous territories or in proximity to indigenous or aboriginal people										
	proximity to magenous or abonginal people							1 1			

Auc	t findings Salmon			Correspond	ds to Salmon Star	dard v.1.3				
_							 			
	Indicator: Evidence that the farm has undertaken proactive consultation with indigenous communities	There are some Indigenous Peoples in this region who have additional indigenous rights in the vicinity of the sites. These indigenous peoples are mentionde in the stakeholder documentation. Such as fishermen and The Sami people.								
7.3	Requirement: Yes (150)		Compliant							
	Applicability: All farms that operate in indigenous territories or in									
	proximity to indigenous or aboriginal people Indicator: Evidence of a protocol agreement, or an active	There are some indigenous Peoples in this region who have additional indigenous rights in the vicinity of the sites. These indigenous peoples are mentioned in the stakeholder documentation. Such as fishermen and The Simi people.								
	process(151) to establish a protocol agreement, with indigenous communities	peoples are mentionde in the stakeholder documentation. Such as fishermen and The Sami people.								
7.3	Requirement: Yes		Compliant							
	Applicability: All farms that operate in indigenous territories or in									
		The farm would seek and obtains community approval before undertaking changes that restrict access to vital community resources. At this stage no plans are in place for any changes that would affect vital community resources								
	community resources(152) without community approval	this stage no plans are in place for any changes that would affect vital community resources								
7.3	Requirement: None		Compliant							
	Applicability: All Indicator: Evidence of assessments of company's impact on	Assessments are in place. Stakeholder documentation was reviewed and no interviews of stakeholders were carried out as it was not required.								
	access to resources	required.								
7.3	Requirement: Yes		Compliant							
	Applicability: All	Cormon Monumy AS Cormon								
		Cerman Norway AS Forsa: Smoth supplier for 2021 at the is internal producer Forsan only. The most outpeller in an indicated and is discharging into sea. Following Comments: related to lone il qualenthody) use and water quality were verified: Discharge permit from Normational Pylacomisense 2024 bit for max 3100 MT feed / 122 mill smoths.								
	Indicator: Compliance with local and national regulations on water use and discharge, specifically providing permits related to water quality	Following documents related to land (waterbody) use and water quality were verified:								
	water quality	Dockmage permit from Noticember Pytechnaminin ct. 22.04-19 for max 1000 Mr retay 12.2 min smots. Water abstraction permit from NVE, dated 20.04.2015 , ref 200707783-31. maximum water abstraction is 100 m3/min, average must not exceed 75 m3/min								
ů	Requirement: Yes	not excess 7 a may may be followed to the following inspections from relevant authorities were verified: Inspection from NFSA on 26 of 2019. Report date 0.106.2021 regarding Surveillance and control program IK-AKVA, infection hygiene control, water quality and notification, fish health inspection. No NCs.	Compilant							
	Applicability: All Smolt Producers	Inspection from N15A on 26-US-2019. Report date U1.06.2021 regarding Surveillance and control program IX-AKVA, infection hygiene control, water quality and notification, fish health inspection. No NCs.								
	Indicator: Compliance with labour laws and regulations	Forsan is an internal supplier. Cermaq policies apply. Inspection from Norwegian Labour Inspection Authority (Arbeidstiliynet) on 21-05- 2018. The NC was closed on 10-10-2018.								
8	Requirement: Yes	AMAIN. THE THE WHIS CHARGE OFF ACT	Compliant		1					
	Andrew Phys. All Courts Developed									
	Indicator: Evidence of an assessment of the farm's potential impacts on biodiversity and nearby ecosystems that contains the same components as the assessment for grow-out facilities under	Forsat: Reviewmental risks assessments with contingency and strategic plans to reduce the risks with references to relevant public regulations and national legislation was verified for all smolt suppliers. It survey is also done to investigate the pollution impact of the discharge from size on nearly benttic organisms at the codet zone. Reviewalson Outer reviewment 8.3.320 including escape of fish.			1					
8	same components as the assessment for grow-out facilities under 2.4.1	and national legislation was verified for all smolt suppliers. B-survey is also done to investigate the pollution impact of the discharge from site on nearby benthic organisms at the outlet zone.	Compliant							
	Requirement: Yes	Risk evaluation Outer environment 8.3.2022 including escape of fish.								
	Applicability: All Smolt Producers									
	Indicator: Maximum total amount of observious released into	The smalt supplier is semi-closed and discharging into see. The total amount of phosphorus released into the environment has been calculated as follows:						0471		
8	Requirement: 4 kg/mt of fish produced over a 12-month period	Total feed used: 987877 kg, Total P in the feed: 15548,9 kg	Compliant							
	Requirement: 4 kg/mk of itsin produced over 2 12-month period	Forsan 2021: Total faet used: 99:7977 kg; Total faet used: 99:7977 kg; Total Pin the faet SSS48,3 kg Bloomas producert 5377 kg P Iftid: P In studge: O In studge:								
	indicator: If a non-native species is being produced, the species shall have been widely commercially produced in the area prior to the publication(154) of the ASC Salmon Standard	Subjected to VR0471 N/A. Salmo salar is native to region.								
	the publication(154) of the ASC Salmon Standard									
	Requirement: Yes (155)									
8	Applicability: All Smolt Producers, Exceptions shall be made for		Compliant							
	production systems that use 100 percent sterile fish or systems that demonstrate separation from the wild by effective physical									
	Applicability: All Smolt Producers, Exceptions shall be made for production systems that use 100 percent sterile fish or systems that demonstrate separation from the wild by effective physical barriers that are in place and well-maintained on ensure no escapes of reared specimens or biological material that might									
		Birk of access is included in the Birk Accessment All incidents are resistanted in Bisherier Directorate access incidents cannolar No.								
	Indicator: Maximum number of escapees (156) in the most recent production cycle	Risk of excpes is included in the Risk Assessment. All incidents are registered in Fisheries Directorate escape incidents overviw. No incident reported and verified by Fisheries Directorate at https://yggdrasil.fiskeridir.no/								
	Requirement: 300(157) fish	Forsan: Rapports since 2016 - No escape.								
	Applicability. All Smolt producers. A rare exception to this standard may be made for an escape event that is clearly documented a leng escaled of the fam's control. Goly one such exceptional episode is allowed in a 18 year part of the the exceptional episode is allowed in a 18 year part of the the exceptional episode is allowed in a 18 year part of the beginning of the production yellow to which the farm is applying for conflictation. The farmer must demonstrate that there was no reasonable way to predict the event but caused the egistic manner.	trapport a since 2020 - no escape.								
٠	standard may be made for an escape event that is clearly documented as being outside of the farm's control. Only one such		Compliant							
ŭ	exceptional episode is allowed in a 10-year period for the purposes of this standard. The 10-year period starts at the		Compilatin							
	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.									
	Indicator: Accuracy(158) of the counting technology or counting method used for raticulating the number of fire.	Forsan: Scala Markon (valstinering), Macro (99N) Vaki fish counting machines have been used with 98-100% accuracy. Verified by provider specifications and cross checking the numbers in harvest and slaughter house.								
8	Paradament 2007	specifications and cross checking the numbers in harvest and slaughter house.	Compliant							
					1					
	Indicator: Evidence of a functioning policy for proper and	Forsan: Cermag internal document "Avfalliplan Cermag Norway" version 33, dated 25.02.2022 with authorized service providers, Iris and \$\text{fished no general and special waster. Public service on domentic, type of waste defined, domentic, special waster/demetals, for recycling etc. Existence of delivery to \$\text{fished}\$ acted 67.03.1023 vs. sees. Ren't contains used for the service of the s								
	Indicator: Evidence of a functioning policy for proper and responsible treatment of non-biological waste from production (e.g., disposal and recycling)	recycling etc. Evidence of delivery to Østbø dated 07.01.2022 was seen. Rent container.								
8	Requirement: Yes		Compliant							
	Applicability: All Smolt Producers				1					
	Indicator: Presence of an energy-use assessment verifying the	Energy assessment is done continually to lower-costs and reduce environmental impact. The farm has conducted the energy-use								
	Appendix V subsection 1 of the Salmon standard v.1.3 for middless and required components of the Salmon standard v.1.3 for	Energy assessment is done continually to lower-costs and reduce environmental impact. The farm has conducted the energy-use assessment for 2021 as follows: Fortan:								
8	assessment)	Scope 1 (diesel): 624846600 KJ, Scope 2 (purchased electricity, heating, or cooling) : 43444929600 KJ, Total (scope 1+2): 44069776200	Compliant		1					
	Requirement: Yes, measured in kilojoule/mt fish/production	KJ Biomass produced: 1240,2 mt Energy/mt biomass: 35539712 KJ/mt								
	cycle	t-nergy/mt biomass: d5539712 KI/mt								
	Applicability: All Smolt Producers	GHG emissions for scope 1 and scope 2 are calculated according to ASC requirements. Records on GHG emissions during 2021 at the								
	Indicator: Records of greenhouse gas (GHG(159)) emissions(160) at the smolt production facility and evidence of an annual GHG	audit were as follows:								
8.	assessment (See Appendix V of the Salmon standard v.1.3)	The dissistants for scope 1 and scope 2 are calculated according to ASC requirements. Records on GHG emissions during 2021 at the about were as follows: Forcian: Topican:	Compliant		1					
	Requirement: Yes	Forsan:: Scope 1: emission from Fuel: 44115 kg COZe Scope 2: emission from electricity: 188952,5 kg COZe Total scope 1+2: 213057,51 kg COZe								
	Applicability: All Silloit Producers							<u> </u>		
	indicator: Evidence of a fish health management plan, approved by the designated veterinarian, for the identification and	Internal Fish Health Plan. Plan covers all aspect of relevant diseases and parasite diagnostics and control measures for farm:								
8.		Forsan: Approved and signed by veterinarian (fish health manager Karl F. Ottem) dt 18.08.2021 .	Compliant		1					
	Requirement: Yes				1					
	Applicability: All Smolt Producers				1			1		

Aud	lit findings Salmon			Correspond	ds to Salmon Stan	ndard v.1.3				
							 	1		
	Indicator: Percentage of fish that are vaccinated for selected diseases that are known to present a significant risk in the region	Vaccines defined in fish health management plan FHMP. 100N vaccinated according to national legislation. In their fish health management plan the type of disease and control monitoring strategies, vaccines/pathogens type/product name are mentioned. Plan covers all aspect of relevant diseases and parasite diagnostics and control measures. Verified in smolt CVs.								
8.			Compliant							
	Requirement: 100%	Forsan: Different types of vaccines has been used, for example: Last vaccination was with Alphaject Micro 6.								
	Applicability: All Smolt Producers									
	diseases of regional concern prior to entering the grow-out phase	Visits and samplings are documented according to the fish health plan.								
8.	on farm(163)	Forzam: The smolts were tested against ILAV og PRV-1 21 days before stocking into sea. Visit from fish health personnel every months and samples are sent out for screening.	Compliant							
	Requirement: 100%	samples are sent out for screening.								
	Applicability: All Smolt Producers	Detailed information of therpeutants used was documented in Health certificates for fishgroups and also verified in smolt CV:								
	interactor: sensing information, provised by the designated veterinarian, of all chemicals and therapeutant used during the small production cycle, the amounts used (including grams per ton of fish produced), the dates used, which group of fish were treated and against which disease, proof of proper dosing and all disease and pathogens detected on the site.	Detailed information of therpeutants used was documented in Health certificates for fishgroups and also ventiled in smort c.v.:								
	smalt production cycle, the amounts used (including grams per ton of fish produced), the dates used, which group of fish were	Forsan: Benzoak, Finquel Vet, Alphaject Micro 6.								
8.	treated and against which diseases, proof of proper dosing and all disease and pathogens detected on the site		Compliant							
	Requirement: Yes									
	Annicability: All Smalt Producers									
	Indicator: Allowance for use of therapeutic treatments that	Smolt suppliers have been informed about ASC requirements. The used therpeutant are documented in Health certificates for fish groups and can be verified in smolt CV. No antibiotics are used as verified by smolt CV treatment records.								
	primary salmon producing or importing countries(165)	groups and can be remined in anion CV. No anionocus are used as verned by anion CV (realisative records).	Compliant							
٥.	Requirement: Yes	Forsand: Statement Cermaq 19.01.20.	Compilant							
	Applicability: All Smolt Producers									
	Indicator: Number of treatments of antibiotics over the most recent production cycle	N/A No antibiotics used. Seen smolt CV with all treatments identified and compared to WHO critical list.								
8.	l6 Requirement: ≤3		N/A							
	Applicability: All Smolt Producers									
	Indicator: Allowance for use of antibiotics listed as critically important for human medicine by the WHO (166)	No antibiotics used. Seen smolt CV with all treatments identified and compared to WHO critical list.								
8.			Compliant							
	Applicabilities All Smolt Broductors									
		OIE AAHC presented and awareness demonstrated. Procedures and instructions in common Cermaq system covering this indicator. No Antibiotics used, verfied by smolt CV treatment records.								
	Indicator: Evidence of compliance(168) with the OIE Aquatic Animal Health Code(169)									
8.	Requirement: Yes	Forsian: Statement dated 25.01.20 Adherence to the OIE	Compliant							
	Applicability: All Smolt Producers									
	Indicator: Evidence of company-level policies and procedures in	Forsan is an internal supplier. Evidence of company-level policies and procedures in line with the labour standards under 6.1 to 6.11 are covered by Code of conduct Cermag 27.09.2017.								
		covered by Code of conduct Cermaq 27.09.2017.								
8.	Requirement: Yes		Compliant							
	Applicability: All Smolt Producers	Internal numbler Forces						226		
	Indicator: Evidence of regular consultation and engagement with	Internal suppliers Forsan: NewSetter to stateholders date 27.05.2021. We wish to hear from you. Intelligence 12.12 to meeting \$1.51.2.7.05.2021. We wish to hear from you. Intelligence 12.12 to meeting \$1.51.2.7.05.2021. We wish to hear from you. Intelligence 12.12 to meeting \$1.51.2.7.05.2021. We wish to hear from you. Intelligence 12.12 to standard. 31 participants.						123		
8.	Requirement: Yes	standard. 13 participants.	Compliant							
	Requirement: 165	Variance Request 225: Reducing stakeholders meetings from bi-annually to once every year.								
	Applicability: All Smolt Producers									
	Indicator: Evidence of a policy for the presentation, treatment and resolution of complaints by community stakeholders and	Forsare: According to Cermaq system - "Procedure handling of external complaints", Communication plan 20.11.2011. Policy for the presentation, treatment and resolution of complaints by community stakeholders and organizations are present.								
8.	organizations	presentation, treatment and resolution of complaints by community stakeholders and organizations are present.	Compliant							
	Requirement: Yes									
	Applicability: All Smolt Producers	It is communicated during the application processing to start the sites. Consulting indigenous groups (rami people) is integrated in the license and environmental approval process governed by the local county governor's "Fylkermannen". Howeveglans and Sami people work together on the farms.								
	consulted as required by relevant local and/or national laws and	license and environmental approval process governed by the local county governor's "Fylkesmannen". Norwegians and Sami people								
8.	regulations 22	work together on the farms.	Compliant							
	Requirement: Yes									
	Applicability: All Smolt Producers	It is communicated during the application processing to start the sites. Consulting indigenous groups (same people) is integrated in the license and environmental approval process governed by the local county governor's "Frylkesmannen". Norwegians and Sami people work together on the farms.								
	undertaken proactive consultation with indigenous communities	license and environmental approval process governed by the local county governor's "Fylkesmannen". Norwegians and Sami people work together on the farms.								
8.	Requirement: Yes		Compliant							
	Applicability: All Smolt Producers									
	Appricability: All Small Producers Indicator: Allowance for stocking smalls produced in cage-culture	N/A all sites are semi-closed with discharge to seawater								
	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									
8.	in a region where indigenous salmonids are present of the same species being cultivated and 2) the farm is certified to the ASC		Compliant							
	Applicability: open (net-pen) production of smolt									
	Indicator: Water quality monitoring matrix completed and submitted to ASC (see Appendix VIII of the Salmon standard v.1.3)	N/A. Discharing into sea								
8.	26 Requirement: Yes(171)		Compliant							
	Applicability: open (net-pen) production of smolt									
	Applicability: open (net-pen) production of smolt Indicator: Minimum grazen saturation in the outflow	N/A Discharing into sea								
	Indicator: Minimum oxygen saturation in the outflow (methodology in Appendix VIII of the Salmon standard v.1.3)									
8.	27 Requirement: 60%(172, 173)		Compliant							
	Applicability: All Smolt Producers Using Semi-Closed or Closed									
	Production Systems Indicator: Macro-invertebrate surveys downstream from the	N/A: Discharing into sea								
	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)									
8.	18		Compliant							
	Requirement: Yes									
	Applicability: All Smolt Producers Using Semi-Closed or Closed Production Systems									
	Production Systems Indicator: Evidence of implementation of biosoids (sludge) Best Management Practices (BMPs) (Appendix VII of the Salmon standard v.1.3)	N/A. Discharing into sea								
	standard v.1.3)									
8.	29 Requirement: Yes		Compliant							
	Applicability: All Smolt Producers Using Semi-Closed or Closed									

Metric table

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

Corresponds to ASC Salmon standard version 1.3

Indicator No Impact Category	2.1.1a Benthic Redox potential in	2.1.1b Benthic Sulphide levels in		Shannon-Wiener	Benthic Quality		Number of macrofaunal taxa in the sediment	4.7.4 Benthic	5.2.2 Chemicals/therapeutants Allowance for use of therapeutic treatments that include	5.2.3 Chemicals/therapeutants Percentage of medication events that are	
	sediment outside of the Allowable Zone of Effect (AZE) (in mV), following the sampling methodology outlined in Appendix I-1				Index (BQI)	Index (ITI)	within the AZE, following the sampling methodology (highly abundant taxa that are not pollution indicator species) outlined in Appendix I-1	Evidence that copper levels are < 34 mg Cu/kg dry sediment weight OR in instances where the Cu in the sediment exceeds 34 mg Cu/kg dry sediment demonstration that the Cu concentration falls within the range of background concentration as measured at three reference sites in the water body	salmon producing or importing countries	prescribed by a veterinarian	antimicrobial treatments
Requirement/ Site ID	> 0 mV		≤3.3	>3	≥ 15	≥ 25	≥ 70%	Yes	None	100%	None
S0001992											

5.2.12	5.2.13	8.12	8.15	8.16	8.17	2.3.1	4.2.1	4.2.2a	4.2.2b	4.4.2c	3.4.1
chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Chemicals/therapeutants	Feed	Feed	Feed	Feed	Feed	Mortality/survival/escapes
							Fishmeal Forage Fish Dependency Ratio (FFDRm)				
listed as critically important for human medicine by the world health organization		that are known to present a	banned in any of the primary salmon producing or importing countries			at point of entry to the farm (calculated following methodology in Appendix I-2) (by weight of the feed)	for grow-out (calculated using formulas in Appendix IV- 1)	(FFDRo) for grow-out (calculated using formulas in Appendix IV- 1)		ingredients in the feed that are certified by the Roundtable for Responsible Soy (RTRS) or equivalent.	the most recent production cycle
None	≤3	100%		≤3	None	< 1% by weight of the feed	< 1.2		(EPA + DHA) < 30 g/kg feed	100%	300

5.1.3	5.1.4	5.1.5	5.1.6	8.6	2.5.1	3.4.2	5.4.1	8.7	8.13	3.1.7	2.2.1	2.2.2
Mortality/survival/escapes	Mortality/survival/escapes	Mortality/survival/escapes	Mortality/survival/escapes	Mortality/survival/escapes	other	other	other	other	other	Parasites	Water quality	Water quality
Percentage of dead fish removed	Percentage of mortalities that are	Maximum viral disease-related	Maximum unexplained mortality	Maximum number of escapees in the	Number of days in the production	Accuracy of the counting technology or	Evidence that all salmon	Accuracy of the counting	Percentage of smolt groups tested for	In areas of wild salmonids, maximum on-	Weekly average percent saturation of	Maximum percentage of weekly
and disposed of in a responsible	recorded, classified and receive a	mortality on farm during the most	rate from each of the previous two	most recent production cycle	cycle when acoustic deterrent	counting method used for calculating	on the site are a single	technology or	select diseases of regional concern	farm lice levels during sensitive periods for	dissolved oxygen (DO) on farm, calculated	samples from 2.2.1 that fall under 2
manner	post-mortem analysis	recent production cycle	production cycles, for farms		devices (ADDs) or acoustic	stocking and	year class (%)	counting method used for	prior to entering the grow-out phase	wild fish. See detailed requirements in	following	mg/L DO
			with total mortality > 6% (of total		harassment devices (AHDs) were			calculating the number of fish (%)	on farm	Appendix II, subsection 2. (mature female	methodology in Appendix I-4	
			mortalities)		used					lice per farmed fish)		
100%	100%	≤ 10%	≤ 40% of total mortalities		0		100%	≥98%	100%	0.1 mature female lice per farmed fish	≥ 70%	5%
1												

8.4	8.26	2.5.2	2.5.5	3.2.3	3.3	6.6.1	6.2.2	6.5.1	6.7.1	6.8.2	6.2.1	6.3.1	6.4.2	6.9.1	6.10.1	7.3.1
Water quality	Water quality	Wildlife interactions	Wildlife interactions	Wildlife interactions	Vildlife interaction	n Social	Social	Social	Social	Social	Social	Social	Social	Social	Social	Social
Maximum total amount of phosphorus (in kg/mt of fish produce								Percentage of workers trained in							Incidences, violations or	
over a 12-month period)	in the outflow (Methodology in Appendix VII - 2)		the farm over the prior two years (< 9 lethal incidents with no more than two of the	lice control or on-farm management purposes		whose basic wage (before overtime and bonuses) is	workers that are protected	health and safety practices, procedures and		handled that are addressed within a 90-					abuse of working hours and overtime laws	
released into the environment per metric ton (mt) of fish		the farm	incidents with no more than two of the	management purposes	Idilli	below the		policies on a		day timeframe		or compulsory	discrimination	disciplinary	nours and overtime laws	without community
produced over a 12-month period (see Appendix VIII-1)						minimum wage		yearly basis						actions		
4 kg/mt of fish produced over a 12-month period	60%	0	< 9 lethal incidents, with no more than two of the incidents being marine mammals	None	None	0	100%	100%	100%	100%	None	None	None	None	None	None
										1						

Summary of Standard Non Conformities (NC)

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

NC Code Indicate (CAB) Number	r 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 sul	Q&A bmitted/u sed	Root cause analysis	NC correction	NC Corrective action	Auditor evaluation	Extension justification	New deadline for NC close-out	Notes
47.2	treatment (92) Requirement: Yes Applicability: All farms. Closed production systems that do not use nets and do not use antifoulants shall	Each net service company has certification form the authorities to clean nets at their facilities. All the nets are serviced and cleaned by Mørenot AS. They are certified to 150 4000 1205. All solids are collected and effluent water is tested for compliaince to strict effluent requirements according to Section 250 46 of the Pollution Regulation (Discharges of up to 2 kg of copper / year n from land-based facilities for washing farmed nets).	e a Minor	The discharge permit for nethandling unit was not vaniable at audit. This is Minor Nc Decause it does not meet the definition of a major Nc and will not produce a non-conforming product and does not compromise the integrity of the standard.	25-Mar-22	25-Apr-22	25-Mar-22	Closed	•				The reason why this was not clarified before end of wault, was because I was not able to get hold of the net handling supplier.	Not a NC since they do not need a discharge permit.	No actions required, the compliance is covered by attached certificate.	Evidence for closing of NC is accepted by auditor. Certificate for net handing unit PROSE			
5.1.1	parasites and environmental conditions relevant for	Cermag Fish Health Plan ("Fiskehelseplan for Loppa, n Vassvika, Marejra, Sloppegrunn og Hundbergan". Updated and signed by Cermag regional responsible vet Eislaebth Mykelsox, signed 18.03.2012 overs all areas as required by ASC such as; biosecurity, fish health surveillance, water quality, sealic control and a list of therapeutant treatments that may be used by the site. 3 internal fish health personnel in Finnant & EM 052506 HPR, Nanny Tangen HPRIN: 7631.28 and Kine jarlanbimen HPRIN: 7033421. Prescriptions written by internal fish healt personnel.	Minor 3	Fish Health Management Plan for site is not fully updated. This is Minor NC because it does not meet the definition of a major NC and will not produce a non- conforming product and does not compromise the integrity of the standard.	25-Mar-22	06-May-22	02-May-22	Closed					medicament that needed a	The fish health plans is to be updated on a yearly basis du to routine updates of procedures and reviews of the documents, but it is not a critical deadline	Final review and publication of the updated fish health plans I planned for week 17 2022.	Auditor accepts root cause, correction and corrective action and and evidence document "Friskehelseplan Loppa 2022 (1)" for closing of NC.			
6.5.3	Indicator: Presence of a health and safety risk assessment and evidence of preventive actions taken Requirement: Yes Applicability: All	NC: The Pallinger model 2009/ 315 crane on vessel was temporarily not approved for operation because of "slack", but not clearly marked out of use/ locked from use. But no information from interviews that the crane was used. This is Minor NC because it does not meet the definition of a major NC and will not produce a non-conforming product and does not compromise the integrity of the standard. Cermaq use a digital intelex system for reporting workplace assessment. Each finding or observation get at 10 with date, description, risk (low needium or high), deadline and status (open, closed). The safety representatives congraine monthly meeting with staff on risks and preventive actions. The safety representatives across liste meet twice per year for intelligent of the control of	Minor	The Palfinger model 2009/ 315 crane on vessel was temporarily not approved for operation because of "slack", but not clearly marked out of usef of locked from use. But no information from interviews that the crane was used. This is Minor Not because it does not meet the definition of a major Kc and will not produce a non-conforming product and does not compromise the integrity of the standard.	25-Mar-22	25-Apr-22	22-Apr-22	Closed					No one thaught to mark the crane out of use since they were aware of it	The crane has a temporarily "stop order" due to a slack. This has been repeated on the weekly meetings with both shifts since the stop order was given. All the employees is aware of the stop order.	A sign has been put up to show that it is not be used (attached	Auditor accepts corrections, corrective actions and evidence uploaded picture. Metric krain MS tanglight as evidence for closing of NC.			