

Información de Centros de Cultivo en Proceso de Certificación Aquaculture Stewardship Council (ASC)

Manihueico 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (*Caligus rogercresseyi*) carried out by the farm:

Week	Ovigerous Females	Adults
2023-17	0,00	0,00
2023-18	0,00	0,00
2023-19	0,00	0,00
2023-20	0,00	0,00
2023-21	0,00	0,00
2023-22	0,02	0,00
2023-23	0,00	0,00
2023-24	0,00	0,00
2023-25	0,00	0,00
2023-26	0,00	0,00
2023-27	0,00	0,00

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Manihueico:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

WESTE FILOMENA 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2022-23	0,00	0,00
2022-24	0,00	0,00
2022-25	0,00	0,00
2022-26	0,00	0,00
2022-27	0,00	0,00
2022-28	0,00	0,00
2022-29	0,02	0,00
2022-30	0,02	0,02
2022-31	0,03	0,08
2022-32	0,03	0,17
2022-33	0,02	0,07
2022-34	0,10	0,12
2022-35	0,05	0,13
2022-36	0,00	0,03
2022-37	0,00	0,07
2022-38	0,00	0,03
2022-39	0,00	0,00
2022-40	0,00	0,00
2022-41	0,00	0,00
2022-42	0,00	0,00
2022-43	0,00	0,00
2022-44	0,00	0,00
2022-45	0,00	0,03
2022-46	0,00	0,03
2022-47	0,00	0,15
2022-48	0,03	0,00
2022-49	0,12	0,17

Week	Ovigerous Females	Adults
2022-50	0,13	0,13
2022-51	0,13	0,12
2022-52	0,30	0,40
2023-01	0,27	0,43
2023-02	0,45	0,95
2023-03	1,78	1,82
2023-04	1,52	1,22
2023-05	2,48	2,43
2023-06	2,32	3,12
2023-07	2,90	3,55
2023-08	3,33	3,40
2023-09	3,47	2,82
2023-10	4,10	3,42
2023-11	4,57	3,68
2023-12	2,22	2,30
2023-13	9,32	6,40
2023-14	0,95	0,88
2023-15	1,08	1,10
2023-16	0,98	0,95
2023-17	1,02	0,42
2023-18	0,57	0,38
2023-19	1,17	0,95
2023-20	0,92	0,85
2023-21	1,53	1,27
2023-22	0,65	0,77
2023-23	2,05	1,77
2023-24	1,80	1,60

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in WESTE FILOMENA:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Se realizaron tratamiento(s) parasitario:

Se realizó 0.75 tratamiento(s) de Hexaflumuron

Se realizó 1.15 tratamiento(s) de Azametifos

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Ahoni 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2022-50	0,00	0,00
2022-51	0,00	0,00
2022-52	0,00	0,00
2023-01	0,00	0,00
2023-02	0,00	0,00
2023-03	0,00	0,00
2023-04	0,00	0,00
2023-05	0,00	0,00
2023-06	0,03	0,00
2023-07	0,10	0,02
2023-08	0,05	0,07
2023-09	0,13	0,10
2023-10	0,13	0,07
2023-11	0,20	0,15
2023-12	0,18	0,17

Week	Ovigerous Females	Adults
2023-13	0,15	0,12
2023-14	0,32	1,02
2023-15	0,57	0,25
2023-16	0,40	0,25
2023-17	2,10	1,48
2023-18	0,57	0,62
2023-19	1,38	2,65
2023-20	5,53	8,18
2023-21	11,67	9,72
2023-22	6,72	7,05
2023-23	8,37	10,80
2023-24	9,47	9,55
2023-25	6,87	20,47
2023-26	5,18	8,37
2023-27	15,88	28,07

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Ahoni:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Se realizaron tratamiento(s) parasitario:

Se realizó 1.1 tratamiento(s) de Hexaflumuron

Se realizó 0.11 tratamiento(s) de Agua Dulce

Se realizó 0.22 tratamiento(s) de Peróxido de Hidrógeno

Se realizaron tratamiento(s) antibiotico:

Se realizó 1.76 tratamiento(s) de Florfenicol

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Loncochalgua 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2022-40	0,00	0,07
2022-41	0,00	0,08
2022-42	0,10	0,18
2022-43	0,07	0,77
2022-44	0,28	0,35
2022-45	0,23	0,13
2022-46	0,32	0,32
2022-47	0,00	0,02
2022-48	0,08	0,28
2022-49	0,02	0,13
2022-50	0,00	0,00
2022-51	0,00	0,00
2022-52	0,00	0,00
2023-01	0,00	0,00
2023-02	0,02	0,00
2023-03	0,00	0,02
2023-04	0,00	0,00
2023-05	0,00	0,00
2023-06	0,00	0,00
2023-07	0,00	0,05

Week	Ovigerous Females	Adults
2023-08	0,00	0,02
2023-09	0,02	0,00
2023-10	0,05	0,10
2023-11	0,00	0,03
2023-12	0,00	0,03
2023-13	0,03	0,08
2023-14	0,00	0,03
2023-15	0,00	0,02
2023-16	0,07	0,02
2023-17	0,07	0,00
2023-18	0,07	0,05
2023-19	0,03	0,03
2023-20	0,22	0,17
2023-21	0,13	0,08
2023-22	0,12	0,27
2023-23	0,18	0,38
2023-24	0,25	0,25
2023-25	0,32	0,18
2023-26	0,25	0,18
2023-27	0,40	0,30

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Loncochalgua:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Se realizaron tratamiento(s) parasitario:

Se realizó 0.5 tratamiento(s) de Hexaflumuron

Se realizaron tratamiento(s) antibiotico:

Se realizó 2.17 tratamiento(s) de Florfenicol

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Marilmo 2023-28

Fatal incidents on wildlife as a result of the operation:

In January 2023, unfortunately there were 2 lethal incidents related to the common wolf species (*Otaria flavescens*). Although this species is categorized as "least concern" on the list of the Union International for the Conservation of Nature (IUCN), it is important to take into account these tragic events that have result in loss of life. The incidents were caused by the cause of the entanglement.

Periodic monitoring for *Caligus* (*Caligus rogercresseyi*) carried out by the farm:

Week	Ovigerous Females	Adults
2022-43	0,00	0,00
2022-44	0,00	0,05
2022-45	0,08	0,05
2022-46	0,12	0,15
2022-47	0,42	0,37
2022-48	0,10	0,07
2022-49	0,38	0,35
2022-50	0,15	0,15
2022-51	0,43	0,08
2022-52	0,40	0,08
2023-01	0,33	0,15
2023-02	0,22	0,03
2023-03	0,18	0,15
2023-04	0,23	0,12
2023-05	0,22	0,07
2023-06	0,20	0,13
2023-07	0,10	0,03
2023-08	0,20	0,43

Week	Ovigerous Females	Adults
2023-09	0,23	0,27
2023-10	0,35	0,17
2023-11	0,25	0,23
2023-12	0,28	0,17
2023-13	0,20	0,35
2023-14	0,15	0,25
2023-15	0,22	0,33
2023-16	0,37	0,42
2023-17	0,22	0,43
2023-18	0,52	0,52
2023-19	0,42	0,38
2023-20	1,13	1,00
2023-21	1,03	1,02
2023-22	0,75	1,17
2023-23	0,85	1,08
2023-24	1,00	1,13
2023-25	1,18	1,28
2023-26	0,92	1,00
2023-27	0,90	1,05

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Marilmo:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

WILLIAMS 2 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2022-27	0,00	0,00
2022-28	0,00	0,00
2022-29	0,00	0,00
2022-30	0,00	0,00
2022-31	0,00	0,00
2022-32	0,00	0,00
2022-33	0,03	0,02
2022-34	0,00	0,03
2022-35	0,03	0,07
2022-36	0,02	0,02
2022-37	0,12	0,07
2022-38	0,10	0,12
2022-39	0,12	0,07
2022-40	0,10	0,27
2022-41	0,38	0,23
2022-42	0,25	0,47
2022-43	0,28	0,38
2022-44	0,53	0,08
2022-45	0,52	0,43
2022-46	0,82	0,83
2022-47	1,12	0,73
2022-48	2,70	3,23
2022-49	1,80	2,83
2022-50	3,77	4,18
2022-51	7,75	9,57
2022-52	4,38	5,05

Week	Ovigerous Females	Adults
2023-01	12,68	10,95
2023-02	3,85	4,35
2023-04	1,67	2,85
2023-05	14,37	8,47
2023-06	8,67	9,50
2023-07	2,20	2,82
2023-08	1,43	2,88
2023-09	3,88	6,82
2023-10	2,45	6,58
2023-11	3,45	10,18
2023-12	5,75	9,33
2023-13	11,65	16,92
2023-14	0,67	1,93
2023-15	3,03	3,48
2023-16	5,95	10,60
2023-17	3,92	18,52
2023-18	21,25	59,28
2023-19	22,23	15,65
2023-20	2,30	4,83
2023-21	2,80	7,93
2023-22	2,83	9,23
2023-23	21,55	55,88
2023-24	24,88	50,17
2023-25	5,48	9,75
2023-26	4,55	5,58
2023-27	4,92	8,90

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in WILLIAMS 2:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Se realizaron tratamiento(s) parasitario:

Se realizó 0.77 tratamiento(s) de Hexaflumuron

Se realizó 4.82 tratamiento(s) de Peróxido de Hidrógeno

Se realizó 0.1 tratamiento(s) de Oxitetraciclina

Se realizó 4.31 tratamiento(s) de Azametifos

Se realizaron tratamiento(s) antibiotico:

Se realizó 2.67 tratamiento(s) de Florfenicol

center canceled for antiparasitic

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Pilpilehue 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2022-31	0,00	0,00
2022-32	0,00	0,00
2022-33	0,00	0,00
2022-34	0,00	0,00
2022-35	0,00	0,00
2022-36	0,00	0,00
2022-37	0,00	0,00
2022-38	0,00	0,00
2022-39	0,00	0,00
2022-40	0,00	0,00
2022-41	0,00	0,00
2022-42	0,00	0,00
2022-43	0,02	0,00
2022-44	0,00	0,00
2022-45	0,00	0,00
2022-46	0,00	0,00
2022-47	0,02	0,00
2022-48	0,02	0,00
2022-49	0,00	0,00
2022-50	0,00	0,00
2022-51	0,02	0,05
2022-52	0,00	0,00
2023-01	0,00	0,03
2023-02	0,03	0,00

Week	Ovigerous Females	Adults
2023-03	0,08	0,10
2023-04	0,07	0,05
2023-05	0,12	0,08
2023-06	0,17	0,03
2023-07	0,25	0,37
2023-08	0,30	0,43
2023-09	0,08	0,17
2023-10	1,02	0,90
2023-11	0,43	0,23
2023-12	0,75	0,35
2023-13	1,30	1,13
2023-14	2,17	2,18
2023-15	1,92	1,87
2023-16	0,65	0,68
2023-17	3,02	2,85
2023-18	3,42	3,35
2023-19	5,90	8,15
2023-20	6,82	4,82
2023-21	10,18	8,92
2023-22	12,32	7,65
2023-23	8,85	5,80
2023-24	7,15	6,32
2023-25	1,53	6,48
2023-26	5,63	5,75
2023-27	8,37	8,32

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Pilpilehue:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Se realizaron tratamiento(s) parasitario:

Se realizó 0.81 tratamiento(s) de Hexaflumuron
Se realizó 0.07 tratamiento(s) de Oxitetraciclina
Se realizó 0.88 tratamiento(s) de Peróxido de Hidrógeno
Se realizó 0.22 tratamiento(s) de Azametifos

Se realizaron tratamiento(s) antibiotico:

Se realizó 3.08 tratamiento(s) de Florfenicol

For carrying out more than 3 treatments, cages 301-311-403-405 and 407 are out of the norm

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Contao 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2023-23	0,00	0,00
2023-24	0,00	0,00
2023-25	0,00	0,00
2023-26	0,00	0,00
2023-27	0,00	0,00

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Contao:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

ARBOLITO 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2023-10	0,00	0,00
2023-11	0,00	0,00
2023-12	0,00	0,00
2023-13	0,00	0,00
2023-14	0,00	0,00
2023-15	0,02	0,02
2023-16	0,03	0,00
2023-17	0,07	0,05
2023-18	0,13	0,13
2023-19	0,10	0,08
2023-20	0,12	0,02
2023-21	0,22	0,08
2023-22	0,25	0,23
2023-23	0,17	0,22
2023-24	0,18	0,25
2023-25	0,12	0,23
2023-26	0,13	0,18
2023-27	0,53	1,15

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in ARBOLITO:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Se realizaron tratamiento(s) parasitario:

Se realizó 1.0 tratamiento(s) de Hexaflumuron

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Johnson 2 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2023-05	0,00	0,00
2023-06	0,00	0,00
2023-07	0,00	0,00
2023-08	0,05	0,02
2023-09	0,00	0,02
2023-10	0,12	0,08
2023-11	0,03	0,13
2023-12	0,25	0,20
2023-13	0,43	0,45
2023-14	0,18	0,38
2023-15	0,63	0,95

Week	Ovigerous Females	Adults
2023-16	0,48	0,57
2023-17	1,02	0,65
2023-18	0,82	0,88
2023-19	1,23	1,18
2023-20	1,25	1,00
2023-21	1,38	0,38
2023-22	1,02	1,20
2023-23	1,70	1,32
2023-24	2,42	1,20
2023-25	3,38	2,07
2023-26	0,73	0,22
2023-27	1,85	0,88

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Johnson 2:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Se realizaron tratamiento(s) parasitario:

Se realizó 1.0 tratamiento(s) de Hexaflumuron

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Leucayec 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Week	Ovigerous Females	Adults
2023-16	0,00	0,00
2023-18	0,00	0,00
2023-19	0,00	0,00
2023-20	0,00	0,00
2023-21	0,00	0,00
2023-22	0,00	0,00
2023-23	0,00	0,00
2023-24	0,00	0,00
2023-25	0,00	0,03
2023-26	0,02	0,12
2023-27	0,32	0,38

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Leucayec:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

Marimeli 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in Marimeli:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.

JOHNSON 1 2023-28

Fatal incidents on wildlife as a result of the operation:

We have had no fatal wildlife incidents during the current production cycle.

Periodic monitoring for Caligus (Caligus rogercresseyi) carried out by the farm:

Calculation of unexplained losses estimated for the farm during the finished production cycle

The current production cycle has not yet closed.

List of transgenic vegetable raw materials used in more than 1% in fish feed used in JOHNSON 1:

Raw material	Inclusion	Source	GMO
Soy flour	0 - 5 %	Argentina	YES
Soy Protein Concentrate	0 - 20%	Brasil	YES
Canola oil	10 - 25%	Chile - Canadá	YES
Oleinmix	0 - 8 %	Argentina	YES
Acidified Oil	0 - 10%	Chile	YES
Corn Gluten	0 - 15%	USA	YES

Pharmaceutical Products used in the current production cycle:

Assessment reports in case of statistically significant mortalities (monthly) in the farm, in which an unknown transmissible agent causing fish diseases was suspected or confirmed, notify them to the OIE:

In the current production cycle of the farm, we have not had statistically significant increases in mortality (monthly) related to suspicions of transmissible agents of unknown origin, which are included in the list of diseases notifiable to the OIE.