

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

Centros ASC Cerrados

SWESTE FILOMENA 2023-08

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
2022-09	0,00	0,00
2022-10	0,00	0,00
2022-11	0,00	0,00
2022-12	0,00	0,00
2022-13	0,00	0,00
2022-14	0,00	0,00
2022-15	0,00	0,00
2022-17	0,00	0,00
2022-18	0,00	0,00
2022-19	0,00	0,00
2022-20	0,00	0,00
2022-21	0,00	0,00
2022-22	0,00	0,00
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	0,00	0,00
2022-30	0,00	0,00
2022-31	0,00	0,00
2022-32	0,00	0,00
2022-33	0,00	0,00
2022-34	0,18	0,02

Week	Ovigerous Females	Adults
2022-35	0,15	0,15
2022-36	0,05	0,20
2022-37	0,20	0,10
2022-38	0,13	0,00
2022-39	0,13	0,03
2022-40	0,15	0,02
2022-41	0,33	0,10
2022-42	0,30	0,05
2022-43	0,37	0,20
2022-44	0,20	0,10
2022-45	0,32	0,32
2022-46	0,53	0,28
2022-47	0,18	0,23
2022-48	0,28	0,47
2022-49	0,43	0,27
2022-50	0,48	0,05
2022-51	0,58	0,28
2022-52	0,48	0,42
2023-01	0,68	0,67
2023-02	0,47	0,32
2023-03	0,63	0,55
2023-04	0,82	0,78
2023-05	0,73	1,13
2023-06	1,13	1,62
2023-07	1,23	1,55

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 SWESTE 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 0.79 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.

WESTE FILOMENA 2023-08

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

Week	Ovigerous Females	Adults
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
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

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 0.7 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.

Punta Islotes 2022-42

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
2021-39	0,00	0,00
2021-40	0,03	0,05
2021-41	0,00	0,13
2021-42	0,03	0,10
2021-43	0,03	0,03
2021-44	0,18	0,15
2021-45	0,15	0,05
2021-46	0,10	0,08
2021-47	0,18	0,13
2021-48	0,15	0,15
2021-49	0,20	0,38
2021-50	0,40	0,08
2021-51	0,50	0,23
2021-52	0,35	0,38
2022-01	0,25	0,13
2022-02	0,35	0,33
2022-03	0,45	0,60
2022-04	0,55	0,28
2022-05	0,38	0,25
2022-06	1,02	0,65
2022-07	1,30	0,60
2022-08	0,88	1,15
2022-09	0,88	0,77
2022-10	1,72	1,30
2022-11	0,87	2,13
2022-12	0,88	1,98
2022-13	1,00	2,00

Week	Ovigerous Females	Adults
2022-14	1,70	1,42
2022-15	1,42	2,08
2022-16	0,65	0,68
2022-17	0,83	0,87
2022-18	0,93	1,73
2022-19	2,00	2,13
2022-20	1,28	1,45
2022-21	0,50	0,70
2022-22	2,70	3,47
2022-23	1,13	1,85
2022-24	0,78	0,75
2022-25	0,85	1,13
2022-26	0,93	1,18
2022-27	1,12	1,87
2022-28	1,13	1,53
2022-29	1,15	1,65
2022-30	1,50	1,55
2022-31	2,38	2,42
2022-32	2,08	2,45
2022-33	1,73	1,90
2022-34	2,08	2,35
2022-35	2,38	1,88
2022-36	2,32	2,42
2022-37	2,50	2,67
2022-38	3,36	4,36
2022-39	4,60	6,37
2022-40	4,15	4,95
2022-41	3,70	4,00

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 Punta Islotes:

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) antibiotico:

Se realizó 1.63 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.

Ahoni 2023-08

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

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) antibiotico:

Se realizó 1.0 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.

Edwards 2022-43

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
2021-45	0,00	0,00
2021-46	0,00	0,00
2021-47	0,03	0,08
2021-48	0,05	0,18
2021-49	0,33	0,43
2021-50	0,43	0,45
2021-51	0,83	0,48
2021-52	0,77	0,45
2022-01	0,87	0,65
2022-02	1,13	0,68
2022-03	1,60	1,00
2022-04	1,38	1,45
2022-05	1,15	1,27
2022-06	1,72	1,40
2022-07	1,97	1,32
2022-08	1,95	1,63
2022-09	2,80	2,10
2022-10	2,42	1,83
2022-11	2,40	1,95
2022-12	0,33	0,58
2022-13	0,20	0,28
2022-14	0,22	0,33
2022-15	0,20	0,28
2022-16	0,42	0,58
2022-17	0,90	1,42

Week	Ovigerous Females	Adults
2022-18	0,87	1,15
2022-19	1,10	1,28
2022-20	1,23	1,57
2022-21	1,35	1,95
2022-22	1,60	1,75
2022-23	1,70	1,80
2022-24	1,92	2,87
2022-25	2,03	1,85
2022-26	2,18	1,98
2022-27	2,25	2,17
2022-28	2,63	2,98
2022-29	2,90	3,67
2022-30	3,68	3,43
2022-31	3,77	3,63
2022-32	3,80	3,73
2022-33	4,15	3,28
2022-34	4,23	3,55
2022-35	4,02	3,65
2022-36	3,80	4,07
2022-37	2,93	3,90
2022-38	2,97	3,13
2022-39	2,73	3,17
2022-40	2,82	3,20
2022-41	2,90	3,22
2022-42	2,85	3,20

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 Edwards:

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 Peróxido de Hidrógeno

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.

Garrao 2022-40

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
2021-38	0,00	0,00
2021-39	0,00	0,00
2021-40	0,00	0,00
2021-41	0,00	0,00
2021-42	0,00	0,00
2021-43	0,00	0,00
2021-44	0,00	0,00
2021-45	0,00	0,00
2021-46	0,30	0,50
2021-47	0,10	0,70
2021-48	0,00	0,40
2021-49	0,00	0,50
2021-50	0,20	0,30
2021-51	0,60	0,70
2021-52	0,20	0,40
2022-01	0,20	0,60
2022-02	0,00	0,50
2022-03	0,20	0,20
2022-04	0,00	0,00
2022-05	0,10	0,10
2022-06	0,00	0,00
2022-07	0,10	0,10
2022-08	0,00	0,00
2022-09	0,00	0,00
2022-10	1,90	4,60
2022-11	0,50	1,60

Week	Ovigerous Females	Adults
2022-12	3,60	10,00
2022-13	1,30	2,70
2022-14	2,00	7,10
2022-15	1,60	5,20
2022-16	8,50	17,00
2022-17	6,00	17,20
2022-18	8,90	16,20
2022-19	9,70	15,50
2022-20	11,30	22,00
2022-21	23,90	47,40
2022-22	18,70	41,30
2022-23	10,50	22,80
2022-24	12,70	23,30
2022-25	18,80	58,60
2022-26	9,50	24,10
2022-27	32,10	76,70
2022-28	19,30	38,60
2022-29	57,90	89,10
2022-30	18,40	39,70
2022-31	36,70	76,00
2022-32	55,50	126,10
2022-33	62,50	109,10
2022-34	43,10	85,30
2022-35	59,30	123,20
2022-36	49,70	87,20
2022-37	33,90	66,60
2022-38	13,50	30,90

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 Garrao:

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 tratamiento(s) de Hexaflumuron

Se realizó 2 tratamiento(s) de Peróxido de Hidrógeno

Se realizó 0.58 tratamiento(s) de Azametifos

Se realizaron tratamiento(s) antibiotico:

Se realizó 3 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.

Lamalec 2022-11

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
2021-10	0,00	0,00
2021-11	0,00	0,00
2021-12	0,00	0,00
2021-13	0,00	0,00
2021-14	0,00	0,00
2021-15	0,00	0,00
2021-16	0,00	0,00
2021-17	0,00	0,00
2021-18	0,10	0,10
2021-19	0,00	0,00
2021-20	0,00	0,10
2021-21	0,00	0,00
2021-22	0,00	0,00
2021-23	0,00	0,00
2021-24	0,00	0,00
2021-25	0,00	0,00
2021-26	0,00	0,00
2021-27	0,10	0,10
2021-28	0,10	0,10
2021-29	0,00	0,00
2021-30	0,00	0,00
2021-31	0,10	0,10
2021-32	0,00	0,10
2021-33	0,40	1,10
2021-34	0,20	0,70

Week	Ovigerous Females	Adults
2021-35	0,90	1,80
2021-36	0,90	2,50
2021-37	0,40	1,00
2021-38	2,20	3,80
2021-39	0,00	0,30
2021-40	1,60	2,10
2021-41	4,30	8,80
2021-42	2,60	8,10
2021-43	3,10	8,40
2021-44	15,50	33,00
2021-45	15,70	32,20
2021-46	3,40	6,60
2021-47	6,20	18,60
2021-48	0,00	1,50
2021-49	34,60	63,00
2021-50	19,40	41,80
2021-51	28,30	46,80
2021-52	72,50	146,10
2022-01	70,50	123,60
2022-02	16,90	45,60
2022-03	37,10	63,40
2022-04	63,30	161,70
2022-05	79,90	180,50
2022-06	60,10	128,40
2022-07	92,30	167,30
2022-08	66,10	121,80

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 Lamalec:

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 0.67 tratamiento(s) de Hexaflumuron

Se realizó 0.84 tratamiento(s) de Azametifos

Se realizó 1.77 tratamiento(s) de Extracto natural

Se realizó 1.56 tratamiento(s) de Peróxido de Hidrógeno

Se realizaron tratamiento(s) antibiotico:

Se realizó 2.02 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.

Manihueico 2022-27

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
2021-24	0,00	0,00
2021-25	0,00	0,00
2021-26	0,00	0,00
2021-27	0,00	0,00
2021-28	0,00	0,00
2021-29	0,00	0,00
2021-30	0,00	0,00
2021-31	0,00	0,00
2021-32	0,00	0,00
2021-33	0,10	0,10
2021-34	0,10	0,10
2021-35	0,10	0,30
2021-36	0,10	0,70
2021-37	0,40	0,70
2021-38	0,20	1,00
2021-39	0,70	1,50
2021-40	0,90	2,00
2021-41	1,60	1,90
2021-42	1,50	2,70
2021-43	2,40	4,00
2021-44	3,00	6,40
2021-45	3,30	8,40
2021-46	4,40	8,40
2021-47	5,90	12,40
2021-48	13,40	23,20
2021-49	9,00	14,20
2021-50	10,90	17,50

Week	Ovigerous Females	Adults
2021-51	5,20	8,90
2021-52	1,90	2,50
2022-01	2,80	4,40
2022-02	2,10	4,20
2022-03	2,10	4,50
2022-04	2,40	5,60
2022-05	4,80	10,10
2022-06	3,40	9,70
2022-07	3,50	7,90
2022-08	2,70	5,40
2022-09	3,30	7,20
2022-10	4,60	9,40
2022-11	6,90	16,50
2022-12	15,00	31,40
2022-13	10,20	23,30
2022-14	12,80	28,10
2022-15	11,70	24,90
2022-16	13,80	29,30
2022-17	13,10	28,20
2022-18	11,90	27,20
2022-19	15,50	38,20
2022-20	15,90	34,30
2022-21	20,70	42,20
2022-22	23,60	47,80
2022-23	22,70	47,50
2022-24	9,30	23,60
2022-25	6,00	15,10

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:

Se realizaron tratamiento(s) parasitario:

Se realizó 0.28 tratamiento(s) de Peróxido de Hidrógeno

Se realizaron tratamiento(s) antibiotico:

Se realizó 3 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.

Izaza 2023-08

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
2022-03	0,00	0,00
2022-04	0,00	0,00
2022-05	0,00	0,00
2022-06	0,00	0,00
2022-07	0,00	0,00
2022-08	0,00	0,00
2022-09	0,00	0,00
2022-10	0,00	0,00
2022-11	0,00	0,00
2022-12	0,00	0,00
2022-13	0,00	0,00
2022-14	0,00	0,00
2022-15	0,00	0,02
2022-17	0,00	0,00
2022-18	0,00	0,00
2022-19	0,02	0,00
2022-20	0,00	0,00
2022-21	0,00	0,00
2022-22	0,00	0,00
2022-23	0,00	0,00
2022-24	0,00	0,03
2022-25	0,00	0,03
2022-26	0,00	0,07
2022-27	0,02	0,05
2022-28	0,10	0,15

Week	Ovigerous Females	Adults
2022-29	0,33	0,10
2022-30	0,13	0,10
2022-31	0,18	0,20
2022-32	0,37	0,13
2022-33	0,35	0,08
2022-34	0,45	0,72
2022-35	0,53	0,25
2022-36	0,80	0,42
2022-37	0,50	0,25
2022-38	0,47	0,83
2022-39	0,60	0,40
2022-40	0,90	0,52
2022-41	0,77	0,80
2022-42	0,72	0,72
2022-43	0,90	1,02
2022-44	1,28	1,37
2022-45	1,13	1,10
2022-46	0,83	0,53
2022-47	1,55	1,85
2022-48	1,48	1,75
2022-49	0,95	1,43
2022-50	1,28	1,48
2022-51	2,17	2,53
2022-52	3,12	3,68
2023-01	3,78	3,36
2023-02	2,90	4,00

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 Izaza:

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 0.67 tratamiento(s) de Hexaflumuron

Se realizaron tratamiento(s) antibiotico:

Se realizó 1.0 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.

Puerto Argentino 2023-08

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
2022-12	0,00	0,00
2022-13	0,00	0,00
2022-14	0,00	0,00
2022-15	0,00	0,00
2022-16	0,00	0,02
2022-17	0,00	0,00
2022-18	0,07	0,02
2022-19	0,00	0,03
2022-20	0,03	0,00
2022-21	0,02	0,05
2022-22	0,08	0,05
2022-23	0,17	0,05
2022-24	0,10	0,05
2022-25	0,22	0,02
2022-26	0,07	0,08
2022-27	0,42	0,30
2022-28	0,42	0,32
2022-29	0,40	0,27
2022-30	0,30	0,23
2022-31	0,57	0,53
2022-32	1,00	0,33
2022-33	0,70	0,50
2022-34	0,58	0,23
2022-35	0,62	0,48

Week	Ovigerous Females	Adults
2022-36	1,05	0,53
2022-37	1,58	1,35
2022-38	0,92	0,73
2022-39	1,18	1,28
2022-40	1,50	2,38
2022-41	2,47	1,28
2022-42	1,93	2,43
2022-43	1,08	1,47
2022-44	1,07	0,28
2022-45	2,82	2,87
2022-46	4,15	1,87
2022-47	2,42	2,10
2022-48	3,45	2,67
2022-49	2,80	2,67
2022-50	1,85	1,42
2022-51	3,77	3,43
2022-52	1,77	1,92
2023-01	3,37	1,65
2023-02	1,80	1,57
2023-03	2,60	3,40
2023-04	1,63	1,32
2023-05	1,38	1,15
2023-06	3,90	4,67
2023-07	2,85	3,07

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 Puerto Argentino:

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 0.36 tratamiento(s) de Hexaflumuron

Se realizó 0.5 tratamiento(s) de Extracto natural

Se realizó 0.07 tratamiento(s) de Azametifos

Se realizaron tratamiento(s) antibiotico:

Se realizó 1.43 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.

Pilpilehue 2023-08

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

Week	Ovigerous Females	Adults
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
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

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 realizaron tratamiento(s) antibiotico:

Se realizó 1.11 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.

PASO LAUTARO 2023-02

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
2021-51	0,00	0,00
2021-52	0,00	0,00
2022-01	0,00	0,00
2022-02	0,00	0,00
2022-03	0,00	0,00
2022-04	0,00	0,00
2022-05	0,00	0,00
2022-06	0,00	0,00
2022-07	0,00	0,00
2022-08	0,00	0,00
2022-09	0,00	0,00
2022-10	0,00	0,00
2022-11	0,00	0,00
2022-12	0,00	0,00
2022-13	0,00	0,00
2022-14	0,00	0,00
2022-15	0,00	0,00
2022-17	0,00	0,00
2022-18	0,00	0,00
2022-19	0,10	0,20
2022-20	0,00	0,00
2022-21	0,00	0,00
2022-22	0,00	0,00
2022-23	0,00	0,00

Week	Ovigerous Females	Adults
2022-24	0,00	0,00
2022-25	0,00	0,00
2022-26	0,00	0,10
2022-27	0,00	0,20
2022-28	0,10	0,60
2022-29	0,40	0,80
2022-30	0,80	1,50
2022-31	0,30	0,60
2022-32	0,30	0,70
2022-33	0,90	2,90
2022-34	2,70	4,80
2022-35	1,60	3,40
2022-36	1,50	2,20
2022-37	2,10	3,00
2022-38	2,10	3,20
2022-39	6,40	9,40
2022-40	2,40	4,00
2022-41	4,40	8,60
2022-42	5,00	9,90
2022-43	6,10	12,30
2022-44	2,30	5,40
2022-45	3,50	6,80
2022-46	3,20	6,50
2022-47	1,40	2,50

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

Unexplained losses: 2118

Unexplained Losses= Initial No.- Harvest No.- Mortality

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

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 0.62 tratamiento(s) de Hexaflumuron

Se realizaron tratamiento(s) antibiotico:

Se realizó 1.0 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.

CANAL PIURE 2022-17

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
2021-15	0,00	0,00
2021-16	0,00	0,00
2021-17	0,00	0,00
2021-18	0,00	0,00
2021-19	0,00	0,00
2021-20	0,00	0,00
2021-21	0,00	0,00
2021-22	0,00	0,00
2021-23	0,00	0,00
2021-24	0,00	0,10
2021-25	0,00	0,00
2021-26	0,00	0,00
2021-27	0,00	0,00
2021-28	0,00	0,00
2021-29	0,00	0,00
2021-30	0,00	0,00
2021-31	0,00	0,00
2021-32	0,00	0,00
2021-33	0,00	0,00
2021-34	0,00	0,00
2021-35	0,00	0,00
2021-36	0,00	0,00
2021-37	0,00	0,30
2021-38	0,00	0,70
2021-39	0,00	1,20
2021-40	0,20	0,90

Week	Ovigerous Females	Adults
2021-41	1,60	2,60
2021-42	1,80	3,20
2021-43	1,60	3,30
2021-44	0,50	1,30
2021-45	1,10	2,30
2021-46	1,20	2,70
2021-47	1,90	4,00
2021-48	5,20	11,00
2021-49	7,10	15,30
2021-50	1,10	2,40
2021-51	1,90	3,30
2021-52	13,60	24,10
2022-02	5,00	9,10
2022-03	7,30	12,30
2022-04	11,00	19,80
2022-05	18,70	41,80
2022-06	10,40	13,00
2022-07	7,90	16,40
2022-08	20,10	39,20
2022-09	19,10	39,80
2022-10	29,00	60,90
2022-11	26,10	56,50
2022-12	33,80	77,60
2022-13	27,60	59,60
2022-14	12,00	24,20
2022-15	2,70	6,70

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 CANAL PIURE:

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 0.72 tratamiento(s) de Hexaflumuron

Se realizó 0.07 tratamiento(s) de Azametifos

Se realizaron tratamiento(s) antibiotico:

Se realizó 2.45 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.

Johnson 2 2023-08

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

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:

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 2022-23

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
2021-21	0,00	0,00
2021-22	0,00	0,00
2021-23	0,00	0,00
2021-24	0,00	0,00
2021-25	0,00	0,00
2021-26	0,00	0,00
2021-27	0,00	0,00
2021-28	0,00	0,00
2021-29	0,10	0,10
2021-30	0,00	0,00
2021-31	0,00	0,00
2021-32	0,00	0,00
2021-33	0,00	0,00
2021-34	0,00	0,00
2021-35	0,00	0,20
2021-36	0,00	0,10
2021-37	0,10	0,40
2021-38	0,30	0,60
2021-39	0,40	1,10
2021-40	2,40	5,50
2021-41	1,60	3,30
2021-42	2,60	4,90
2021-43	2,50	6,20
2021-44	4,00	9,10
2021-45	7,70	14,10
2021-46	17,30	30,20

Week	Ovigerous Females	Adults
2021-47	22,10	40,30
2021-48	11,30	19,20
2021-49	10,80	20,40
2021-50	2,90	7,50
2021-51	17,40	33,10
2021-52	18,50	35,50
2022-01	25,30	48,50
2022-02	4,10	8,90
2022-03	27,40	54,40
2022-04	4,70	9,20
2022-05	10,60	18,30
2022-06	18,90	28,90
2022-07	7,10	15,50
2022-08	6,80	16,00
2022-09	6,70	10,40
2022-10	11,40	21,60
2022-11	14,60	28,40
2022-12	50,20	87,40
2022-13	35,40	58,20
2022-14	1,70	4,00
2022-15	19,20	50,00
2022-16	44,80	83,40
2022-17	15,40	31,90
2022-18	12,40	25,60
2022-19	20,20	41,50
2022-20	13,80	28,50

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:

Se realizaron tratamiento(s) parasitario:

Se realizó 2.6 tratamiento(s) de Extracto natural

Se realizó 1.4 tratamiento(s) de Azametifos

Se realizaron tratamiento(s) antibiotico:

Se realizó 0.5 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.