Environmental statement

for the period 1 January to 31 December

	2020	2019	2018
Survival			
Survival in sea (%)	92.2	93.4	93.9
Survival on land (%)	93.5	91.5	92.8
Antibiotics			
Antibiotics used in sea (kg active substance)			
Florfenicol	18.99	0	0
Antibiotics used on shore (kg active substance)			
Oxalic acid	0	0	7.4
Disease that has caused mortality			
Six significant mortality categories per year in sea:			
Treatments (number of million fish/biomass tonnes)	1.2/3,373	1.5/3,790	1.2/3,108
Treatment for CMS (number of million fish/biomass tonnes)	1.1/4,543	1.2/4,848	0.5/1,474
Treatment for PD (number of million fish/biomass tonnes)		0.2/686	0.3/778
Treatment for HSMB (number of million fish/biomass tonnes)		0.2/621	
Treatment for bacterial wounds (number of million fish/biomass tonnes)	1.3/1,990	0.4/788	0.9/1,474
Treatment for puberty (number of million fish/biomass tonnes)		0.2/615	
Mechanical injuries (number of million fish/biomass tonnes)	0.7/1,818		0.4/827
Loss of circulation (number of million fish/biomass tonnes)	0.6/1,678		0.3/804
Gill infection (number of million fish/biomass tonnes)	0.6/1,440		
Lice			
Average number of fully grown lice per fish LSG Farming (number)	0.16	0.15	0.12
Number of cages treated for lice (number)	1,428	830	837
Volume of delousing agents used via feed (kg active substance)			
Slice	23.3	30.4	4.6
Volume of delousing agents used via bath (kg active substance)			
Alphamax	0.64	0.18	0.51
Azasure	20.78	5.39	0
Salmosan	6.3	0.75	0
Hydrogen peroxide	1,243,608	532,982	1,197,710

	2020		2019			2018						
Average number of fully grown lice per fish per company	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Lerøy Aurora	0.12	0.07	0.06	0.19	0.05	0.07	0.08	0.11	0.10	0.04	0.03	0.08
Lerøy Midt	0.12	0.08	0.23	0.17	0.08	0.11	0.19	0.19	0.11	0.08	0.10	0.05
Lerøy Sjøtroll	0.17	0.16	0.32	0.21	0.22	0.13	0.24	0.24	0.19	0.10	0.17	0.18
LSG Farming	0.14	0.11	0.22	0.19	0.14	0.11	0.19	0.19	0.14	0.08	0.11	0.11

	2020	2019	2018
Feenness (sumber)	208	85	115
Escapees (number)	8.4	65 8.83	9.35
Average density per cage in sea (kg/m3)	138	0.03 140	9.55
Average fallow period (number of days)	1.37	140	1.32
Average MOM B score	1.37		
Percentage of localities with Global Gap/ASC certificate (%)	100	100 100	100 100
Percentage of localities taking part in zone collaboration (%)	100	100	100
Fish feed			
FFDRm, salmon	0.39	0.37	0.49
FFDRo, salmon	1.70	2.09	1.49
Percentage of marine raw materials/vegetable raw materials (%)	20/80	22/78	23/77
Percentage of Pro Terra certificate soy (%)	100	100	100
Percentage of traceable soy in value chain (%)	100	100	100
Share of deforestation-free soy protein concentrate from Brazil with traceability (%)	100	100	100
Total percentage of certified raw materials (%)	40.85	40.25	
Percentage of certified marine raw materials (%)	90.27	89.53	-
Wild Catch			
Percentage of certified marine species caught (%)	86	91	90
Water			
Water consumption production facility (litres)	86,698,937	91,353,323	-
Waste			
Food waste, increase in kg fish for human consumption, factory	412,321	-	-
Percentage of non-organic waste, recycled, reused or recovered (%)	51.19	58.18	-
Plastic consumption			
Volume of plastic purchased (kg)	1,931,731	-	-
Climate accounts			
Scope 1 (tCO2e)	127,792	119,349	118,565
Scope 2 (tCO2e)	9,799	7,476	6,863
Scope 3 (tCO2e)	-	1,364,762	-
Transport			
Percentage transported by road (%)	69.25	68.46	78.24
Percentage transported by sea (%)	12.57	13.15	11.87
Percentage transported by sea (%)	8.53	9.52	9.58
Number of breaches of legislation and regulations related to the environment	0	0	0