

Authorised Processing Establishments (Checklist for inspectors)

Name of Processing plant	Dingwall Processing Plant	Inspector	<REDACTED – PERSONAL INFORMATION>
Case number	2022-0154	Date	07/04/2022

General processes				
1	Species of Aquaculture animals processed	Atlantic salmon (<i>Salmo salar</i>) & Rainbow trout (<i>Oncorhynchus mykiss</i>)		
2	Species of wild aquatic animals processed	N/A		
3	Is all effluent filtered prior to discharge?	Yes	X	No
4	If yes please detail: (include level of filtration micrometres (µm), type of filtration (e.g. drum filters, screens), and when filtration is applied to effluent (pre or post disinfection))	<p>All effluent water from the site is collected in floor drains and transferred via underground pipes to an underground sump. From here, the water is moved through a balancing tank where a polymer is injected. Solid waste is separated and collected in a holding tank before being uplifted for disposal.</p> <p>The remaining water is then passed through a BAF plant before moving through a lamellar where any remaining solids are removed from the water before it is discharged into mains sewage.</p>		
5	Is effluent disinfected prior to discharge?	Yes	No	X
6	If yes please detail: (include disinfection at any stage of the process, including de-watering of transport containers), method of effluent disinfection, stage of effluent disinfection (pre or post filtration, types of disinfectants used, product names, active ingredients, contact times, expiry dates and efficacy checks (e.g. residual free chlorine level in effluent >5 ppm after 30 mins))			
7	Effluent discharge destination (please detail grid ref or "domestic sewerage") NB add details of domestic sewerage treatment if known.	Dingwall Wastewater Treatment Plant 57.5934° or 57° 35' 36" north. Longitude. -4.4115° or 4° 24' 42		
8	Are drains connected to disinfection plant <i>via</i> filter?	Yes	No	X
9	Are measures in place to prevent wind blown effluent when emptying fish bins?	Yes	X	No
10	Is the fish receiving hopper / tank designed to prevent spillage of fish and effluent?	Yes	X	No

11	Is there a system in place to prevent access to carcasses by predators (e.g. birds)	Yes	X	No	
12	Method / type of solids waste disposal /treatment (includes viscera, carcasses, trimmings, filtrate waste). Please detail method of solid wastes treatment, types of disinfectants / treatment system used, product names, active ingredients, contact times and efficacy checks (e.g. pH of silage <4.0) If transferred to another company please detail company contact details.	All by-product inclusive of heads/frames/offcuts/offal is sent to Pellagia UK Ltd, Aberdeen, feed hygiene registration with LA HC GB777151165 . Blood water collected and all goes to on-site treatment plant prior to discharge.			
13	Are notices in place on entry to restrict access to the facility?	Yes	X	No	
14	If yes, please detail their location and requirements of the notice (e.g. restricted admittance, please use footbaths provided and wear protective equipment)	On entry to the site all visitors / contractors must report to reception - signage on entry at gate to site.			
15	Are notices in place between discrete work areas (i.e. yard, factory, chill, etc.) to restrict access?	Yes	X	No	
16	If yes please detail their location and requirements of the notice (e.g. restricted admittance, please use footbaths provided and wear protective equipment)	Wearing of Hi-Vizvests/ outerwear in yard area signage, visitors must report to reception.			
17	Are footbaths in place on entry / exit to the site?	Yes		No	X
18	If yes, please detail the type of disinfectant used, the product name, contact times, concentrations, frequency of renewal, efficacy checks and whether brushes are provided to remove organic matter.				
19	Are footbaths in place between discrete work areas e.g. yard, factory, chill?	Yes		No	X
20	If yes, please detail the type of disinfectant used, the product name, contact times, concentrations, frequency of renewal, efficacy checks and whether brushes are provided to remove organic matter.	No footbaths but staff change into PPE including site specific wellies before entering the processing factory.			
21	Are vehicles disinfected on arrival and exit from the site?	Yes	X	No	
22	If yes, please detail the type of disinfectant used, the product name, contact times, concentrations, frequency of renewal, efficacy checks and whether brushes are provided to remove organic matter)	Tankers are not cleaned and disinfected upon arrival at the facility, but are cleaned and disinfected before they leave. Tankers are disinfected with Oxydes at 1% for 15-20mins.			
23	Are transport containers and associated equipment disinfected when moved onto and off site?	Yes	X	No	

24	If yes, please detail the method of disinfection, type of disinfectant used, the product name, contact times, concentrations, frequency of renewal, efficacy checks and whether brushes /pressure washers are used to remove organic matter)	Bins are not cleaned and disinfected upon arrival at the facility, but are cleaned and disinfected before they leave. Bins are disinfected with Saniperfect at 1.5% for 15-20mins.			
25	Are aquatic animals transported in sealed, clean and disinfected containers?	Yes	X	No	
26	Are all transport tanks used to transport aquaculture animals slaughtered for disease control purposes kept in a separate area from transport tanks used for aquaculture animals not subject to disease control measures?	Yes	X	No	
27	If yes, please detail nature of separation and bio-security.	Any identified diseased fish would be transported to site either in dedicated, segregated, identified harvest bins or by insulated tanker to the site from the farm. Full deep cleaning CIP/Hand operations would be completed and all waste chemical /rinse solutions are all captured within the bunded area which then feeds into the effluent plant area for treatment.			
28	Are on site vehicles e.g. fork lift trucks routinely cleaned and disinfected?	Yes	X	No	
29	Is the yard cleaned and disinfected – with no blood water evident?	Yes	X	No	
30	Is protective clothing cleaned and disinfected (at least after every shift?)	Yes	X	No	
31	Is processing equipment, utensils etc. routinely cleaned and disinfected	Yes	X	No	
Record Keeping					
	Are adequate records kept of:			Yes	No
32	The number of animals moved into the facility for each consignment			X	
33	The number of animals processed from each consignment			X	
34	The source of any animal processed (APB and site number)			X	
35	Destination of any animal processed			X	
36	Number of animals rejected for processing			X	
37	Destination of any animal rejected			X	
38	Staff and visitor movements onto and off site			X	
39	The transportation of animals to and from the site			X	

40	Cleaning and disinfection of vehicles and transport containers upon entrance / exit to the site	X	
41	Cleaning and disinfection of equipment / personnel onto and off site	X	
42	The type of filtration system in place on site		X
43	The type of effluent disinfection / treatment system in place on site		X
44	Efficacy monitoring of effluent and solid wastes disinfection / treatment		X
45	Replenishment of footbaths and equipment disinfectant on site		X
46	Staff training with regards to bio-security	X	
47	Staff training with regards to fish diseases (recognition of clinical signs of disease)		X

Signed by (inspector) _____<REDACTED - PERSONAL INFORMATION>_____