



Bio Suisse Checklist 2009 Aquaculture: Pond Farming

Farm Name:	met	not met
1.1 Reproduction/Breeding		
Young stock must not be or have been fed with antibiotics, growth promoters or hormones		
Remarks:		
The fish must have been bred at least 2/3 of their life on the organic operation in order to be sold as organic.		
Remarks:		
1.2 Pond/Fish Farm		
The fish farm must be looked after daily.		
Remarks:		
Fish farms must identify 7% of its surface as areas contributing to biodiversity. Aquatic areas (such as marshland, reeds, frog ponds) must preferably be created/conserved.		
Remarks:		
The ponds must be secured against the escaping of the fish, respectively against the incoming of fish from outside, particularly in the case of non endemic fish species		
Remarks:		
The ponds must be equiped with retreating facilities and shelters and favour a behaviour of the fish in accordance with the physiological and behavioral needs of each species (eg. constitution of swarms, territorial behaviour).		
Remarks:		
1.3 Water quality		
Inlet and outlet: The inlet must not be (or only little) charged anthropogenously. In case of doubt, the harmlessness must be proved with water samples.		
Remarks:		
The water quality must be permanently checked by means of water samples of the in- and outlet (at least twice a year, particularly in case of low water-level and after heavy precipitation).		
Remarks:		
Ponds: Temperature, pH, oxygen and ammonia content of the water must be adapted to the specific needs of each fish species and must be measured in regular periods adapted to the conditions (at least once a month) and at the problematic hours of the day.		
Remarks:		

	met	not met
For the oxygen enrichment of the inlet or of the ponds, the following measures are allowed: cascades, sieve towers, water-wheels, fountains, circulating pumps. An artificial ventilation of the installation with liquid O ₂ is not allowed, respectively may only be carried out temporarily and in exceptional cases in extreme weather conditions, for transporting aims and for the breeding of young fish in breeding houses.		
Remarks:		
Sedimented foodstuff residues or faeces must be taken out and be handed over to an organic operation.		
Remarks:		
1.4 Feed		
fish meal and fish oil is allowed. It has to be produced either from residues of edible fish processing or come from provably sustainable fishing		
Remarks:		
1.5 Hygiene and health		
Used agents to disinfect containers and equipment as well as for the self-treatment of the fish:		
Remarks:		
Chemotherapeutic treatments may only be carried out upon consultation with a veterinarian who is specialized on fish farming		
Remarks:		
Dead fish must be immediately removed from the ponds.		
Remarks:		
1.6 Husbandry		
Sorting and handling measures and the time during which the fish are kept outside of the water must be reduced to a minimum. The fish and all surfaces coming into touch with them must permanently be kept wet.		
Remarks:		
The fish must have the possibility to find shady water areas.		
Remarks:		
The density of the stock must be regulated in a way that does not impair the health of the fish or behaviour in accordance with the physiological and behavioral needs of each species.		
Remarks:		
1.7 Harvesting		
The killing of the fish must be carried out in the water or immediately after taking the fish out of the water. It is particularly forbidden to let them choke. The fish must be gutted and processed immediately after killing.		
Remarks:		
1.8 Registering/Inspection		
A fish journal must be kept. All hygiene-, treatment-, sorting- and handling measures as well as the recorded water quality must be registered therein.		
Remarks:		

PROCESSING / CONDITIONING / PACKAGING

- Are products cleaned, dried, conditioned/packaged, or processed on the holding?
 - Yes: Only products produced on the holding itself. Which products?
Please attach recipes, description of processing and/or packaging
(including, if possible, an inspection report and flowchart)
 - Also products produced on other holdings (please also complete Bio Suisse "Processing and Trade" checklist)
 - No, the products leave the holding as raw materials, in open transports or in bulk containers
Type and material of packaging/containers:
- The products are processed / conditioned/cleaned / packaged by:
Name:
Address, Postcode, Town:
Inspection body:
Which products?
 under contract downstream (no contract)

CONFIRMATION OF THE CORRECTNESS OF THE DETAILS

The signing farm manager confirms that:

- he agrees to pass on the Checklist to Bio Suisse (confidential and only for approval purposes),
- he agrees, to put the actual, complete inspection report of his inspection/certification body at the disposal of Bio Suisse (confidential and only for approval purposes),
- he allows Bio Suisse to carry out follow-up spot checks on his farm upon agreement with his inspection/certification body,
- he allows his inspection/certification body to pass on to Bio Suisse a current map,
- he produces exclusively without the use of genetically modified organisms and its subsequent products/by-products,
- that the indications are correct and truthful to the best of his knowledge and belief.

Farm manager:

Date:.....Signature:

The signing inspector confirms that

- the indications are correct and truthful to the best of his knowledge and belief;
- (*as of the second Bio Suisse approval*) the checklist was filled in during inspection

Inspector:.....

Date:.....Signature:

Stamp and signature of the inspection body:

Compulsory enclosures:

- Actual inspection report
- Actual certificate
- Certification decision with conditions from the certifier
- Site map
- Details about the used feed (composition/ingredients, origin of fish meal/oil)