



DIAGNOSTIC REQUEST FORM

FISH

⚠ Please note signature on page 2! Please note that a completed commercial document is mandatory for sending samples from EU member states!

Sampling date

⚠ Vet clinic / company

Veterinarian / sender
Clinic / company
Street
ZIP, town, country
VAT (Tax ref. no.)
Phone
Fax
E-mail

Producer / farm

Name
Site / Unit
Street
ZIP, town
Country
Phone
Fax
E-mail

Sender's lab no.

⚠ Send report to
⚠ Send invoice to

Vet / company
Vet / company

Producer
Producer

Send copy of report to

Fish species

Category Fish

Fry Fingerling Grow-out Brood stock Other

Case history, comments

Average Body Weight ABW (g) / Age

Assignment Of Samples

Separate request	Number of samples	Sample material (e.g. swab, organ)	Organ (e.g. spleen)	Identification / Labeling (e.g.: tubes 1 – 10)	Pooling if possible / wise (e.g.: 1 – 5 / 6 – 10)
A					
B					
C					
D					
E					

E.g.: A swabs; B organs; C other

Pathology/Necropsy

Sub-request (e.g. A, B, ...)

- 10448 Targeted sampling for bacteriology and/or PCR (per animal)
10447 Pathological-anatomical report (per batch of max. 10 fish)

Viral culture (exclusive PCR-result)

Sub-request (e.g. A, B, ...)

- 10485 Eel Herpes Virus (EHV, AngHV1) grown in cell culture
10486 Infectious Pancreatic Necrosis Virus (IPNV) grown in cell culture

Bacteriology

Sub-request (e.g. A, B, ...)

- 10453 Bacteriological culture (per swab)
10454 Identification - Maldi-TOF mass spectrometry

Typing: No

Sensitivity testing:

- 10456 Sensitivity testing (MIC)

⚠ Save isolates for autogenous vaccine?

Yes No

Molecular biology



Pooling of samples Samples from up to 5 animals may be pooled (max. 5 swabs):

No pooling! Individual testing required

Pool samples in the lab

PCR-Detection / Typing / Sequencing

Sub-request (e.g. A, B, ...)

PCR Detection-Virus

- 10462 Eel Herpesvirus (HVA, AngHV1) ¹
- 10463 Viral Nerval Necrosis (VNN, Betanodavirus) ²
- 10468 Infectious Haematopoietic Necrosis Virus (IHNV) ⁴
- 10469 Infectious Pancreatic Necrosis Virus (IPNV)
- 10471 Infectious Salmon Anaemia Virus (ISAV) ⁴
- 10472 Infectious Spleen and Kidney Necrosis Virus (ISKNV) -Iridoviridae
- 10473 Koi Herpesvirus (KHV) ⁴
- 10475 Viral Haemorrhagic Septicaemia Virus (VHSV) ⁴
- 11108 Piscine Orthoreovirus (HSMI)
- 11109 Piscine Myocarditis Virus (CMS)
- 11111 Salmonid Alpha Virus (PD)

PCR Detection - Bacteria

- 11112 Aeromonas veronii ^{1,3}
- 11113 Aeromonas salmonicida subsp. salmonicida
- 11114 Edwardsiella anguillarum
- 10464 Edwardsiella ictaluri ²
- 11115 Edwardiella piscicida ²
- 10466 Flavobacterium columnare ²
- 11116 Flavobacterium psychrophilum (CWD/RTFS)
- 10467 Francisella orientalis ²
- 10465 Lactococcus garvieae ¹
- 11117 Moritella viscosa
- 11118 Photobacterium damsela subsp. damsela ^{1,3}
- 11119 Photobacterium damsela subsp. piscicida ^{1,3}
- 11121 Piscirickettsia salmonis (SRS)
- 10458 Streptococcus agalactiae serotype Ia
- 10459 Streptococcus agalactiae serotype Ib
- 10461 Streptococcus agalactiae serotype III

10474 Streptococcus iniae ²

11122 Tenacibaculum maritimum

11123 Vibrio anguillarum ^{1,3}

11124 Vibrio harveyi ^{1,3}

11125 Vibrio vulnificus ^{1,3}

11126 Yersinia ruckeri (ERM)

Next-Generation-Sequencing/Third-Generation-Sequencing

11039 Full Genome Sequencing for Isolates (NGS)

11001 Untargeted Sequencing (Nanopore) in co-operation with PathoSense ³

PCR packages (rebate system)

10476 PCR package fish (2 parameters)

10477 PCR package fish (3 parameters)

10478 PCR package fish (4 parameters)

10479 PCR package fish (5 parameters)

10481 PCR package fish (6 parameters)

10482 PCR package fish (7 parameters)

10483 PCR package fish (8 parameters)

10484 PCR package fish (9 parameters)

10592 PCR package fish (10 parameters)

10593 PCR package fish (11 parameters)

10594 PCR package fish (12 parameters)

11128 PCR package Sea Bass (5 parameters) ³

Parasites PCR Detection

11127 Neoparamoeba perurans (AGD) ¹

Others:

¹ Not to be included in any packages ² Accredited ³ External services ⁴ only for exclusion

Analyses which are not marked with 2 are not accredited.

We confirm by signature that carcasses and organs have no* origin from fish in areas subject to epidemic restrictions. (*delete as applicable!)

Place, date

Signature of sender

COMMERCIAL DOCUMENT

For the transport of animal by-products and derived products not intended for human consumption in accordance with Regulation (EC) No. 1069/2009 within the European Union

EUROPEAN UNION

Commercial document

Part I: Details of dispatched consignment	I.1. Consignor				I.2. Document reference No.		I.2.a. Local reference No.				
	Name										
	Address				I.3. Central competent authority						
	Approval or registration number				I.4. Local competent authority						
	Postcode										
	I.5. Consignee				I.6. Registered trader						
	Name				Name						
	Address				Registration number						
	Postcode				Address						
	Approval or registration number				Postcode						
Tel.				Member state							
				I.7.							
I.8. Country of origin		ISO code	I.9. Region of origin		Code	I.10. Country of destination		ISO code	I.11. Region of destination		Code
						Germany		DE	Lower Saxony		DE-NI
I.12. Place of origin						I.13. Place of destination					
Establishment						Establishment					
Name						Name					
Approval or registration number						Approval or registration number					
Address						Address					
Postcode						Postcode					
I.14. Place of loading						I.15. Date of departure					
I.16. Means of transport						I.17. Transporter					
Aeroplane Ship Railway wagon Road vehicle						Name					
Other						Approval or registration number					
Identification:						Address					
						Postcode					
						Member state					
I.18. Description of commodity						I.19. Commodity code (CN code)					
						30024900					
						I.20. Total Quantity					
I.21. Temperature of products									I.22. Number of packages		
Ambient Chilled Frozen Controlled temperature											

■ Box reference I.31.:

- Animal species:** For Category 3 material and products derived therefrom destined for use as feed material. Select from the following: Aves, Ruminants, Suidae, other Mammalia, Pesca, Mollusca, Crustacea, Insecta (species, if appropriate), other Invertebrates, Mixed non-ruminant species, Mixed species containing ruminants.
- Nature of commodity:** Enter a commodity chosen from the following list: "apiculture by-products", "blood products", "blood", "bloodmeal", "digestion residues", "digestive tract content", "dog-chews", "fishmeal", "flavouring innards", "gelatine", "greaves", "hides and skins", "hydrolysed proteins", "organic fertilisers / soil improvers", "pet food", "processed animal protein", "animal by-products for the production of pet food", "raw pet food", "rendered fats", "compost", "processed manure", "fish oil", "milk products", "colostrum products", "centrifuge or separator sludge from milk processing", "dicalcium-phosphate", "tricalciumphosphate", "collagen", "egg products", "serum of equidae", "game trophies", "wool", "hair", "pig bristles", "feathers", "animal by-products for processing", "derived products", "meat-and-bone meal", "cadavers", "manure", "fat derivatives", "glycerine", "former food stuffs", "catering waste", "used cooking oil", "treated hides and skins", "growing media", "dead pet animals", "dead equidae", "former feed stuffs", "[nature of ABP or DP] mixed with non hazardous waste [EURAL code]", "eggs", "hatchery by products", "embryos in eggs or not".
- Category:** Specify Categories 1, 2 or 3 materials.
In case of Category 3 material intended for use as feedstuff, indicate the point of Article 10 of Regulation (EC) No. 1069 / 2009 that refers to the animal by-product concerned (e.g. Article 10(a), Article 10(b) etc).
In the case of Category 3 material for use in raw petfood indicate "3a", "3b(i)" or "3b(ii)" depending on whether the animal by-products are referred to in Article 10(a) or in Article 10(b)(i) or (ii) of Regulation (EC) No. 1069 / 2009.
In the case of hides and skins and products derived therefrom, indicate "3b(iii)" or "3(n)" depending on whether the animal by-products or derived products are referred to in Article 10(b)(iii) or in Article 10(n) of Regulation (EC) No. 1069 / 2009.
Treatment type: For treated hides and skins indicate the treatment:
"(a)" for dried;
"(b)" for dry-salted or wet-salted for at least 14 days prior to dispatch;
"(c)" for salted for seven days in sea salt with the addition of 2 % sodium carbonate.
For Category 1 and 2 materials, describe the method of processing or transformation. Indicate the relevant processing method (choose a method from 1 to 5 referred to in Chapter III or an alternative method referred to Chapter IV of Annex IV to Regulation (EU) No. 142 / 2011) or processing method for processed manure referred to in Annex XI thereof and indicate date of GTH marking as applicable.
For Category 3 materials destined for use in feed refer to the appropriate Section of Annex X to Regulation (EU) No. 142 / 2011.
For derived products from Category 3 material destined for use in feed, indicate the relevant standard processing method (choose a method from 1 to 7 referred to in Chapter III of Annex IV to Regulation (EU) No. 142 / 2011 in case of processed animal protein (PAP)), an alternative method referred to Chapter IV of Annex IV in case of ensilage, or describe the nature and the methods of treatment set out in Chapter II of Annex X to Regulation (EU) No. 142 / 2011.
Fish oil or fishmeal for detoxification shall be labelled as "fish oil or fishmeal with excessive level(s) of dioxins and / or PCBs in accordance with Annex I to Directive 2002 / 32 / EC destined for detoxification in an approved establishment"
- Batch number:** Enter batch number or ear tag number, if applicable
- Manufacturing plant:** in the case of PAP and other feed materials indicate the processing plant.

Part II:

▲ The signature must be in a different colour to that of the printing

Signature

Done at

on

(place)

(date)

(signature of the responsible person of place of origin) – (name, in capital letters)