



# DIAGNOSTIC REQUEST FORM

## SMALL RUMINANT

⚠ 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/Barn  
Street  
ZIP, town  
Country  
Phone  
Fax  
E-mail

Lab. Number of the veterinarian

⚠ Send report to      Veterinarian      Producer  
⚠ Send bill to      Veterinarian      Producer

Send copy of report to

Assumption of costs by

### Case history

Species/Type of production

Ear tag

Age/weight

⚠ History & clinical signs

### Request separation

| Separate sub-request | Sampling material<br>(e.g.: feces) | Labeling/identification<br>(e.g.: tube 1-10) | Pooling of samples<br>if possible and wise<br>(e.g.: 1-5/6-10) | Type of animal/<br>Age group<br>(e.g. lamb/breed) | Description/comments<br>Detailed observations/special attentions<br>(e.g.: watery diarrhoea, 1 week after placement) |
|----------------------|------------------------------------|----------------------------------------------|----------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| A                    |                                    |                                              |                                                                |                                                   |                                                                                                                      |
| B                    |                                    |                                              |                                                                |                                                   |                                                                                                                      |
| C                    |                                    |                                              |                                                                |                                                   |                                                                                                                      |
| D                    |                                    |                                              |                                                                |                                                   |                                                                                                                      |
| E                    |                                    |                                              |                                                                |                                                   |                                                                                                                      |

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

### Necropsy

#### Post-mortem examination

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

- 10001 Targeted sampling
- 10004 Patho-anatomical reporting
- 10005 Patho-histology of: <sup>1</sup>
- 26591 Immuno-histology of: <sup>1</sup>

### Virology

#### Viral culture

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

- 10056 Isolation Rotavirus A
- 10057 Isolation Influenza Virus D (IVD)
- Isolation of other virus:

<sup>1</sup> Tissue must be fresh (e.g. intestine <2 h p. mort.) or directly formaline fixed



## Bacteriology

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

- 29840 Aerobic cultural examination, subsequent standard characterisation & typing of relevant isolates with sensitivity testing.  
MIC ADT

**Standard characterisations and typings of isolates (depending on pathogen and on location) include:**

- 10028 Mannheimia haemolytica (serotype A1, A2/5, A6) <sup>2</sup>  
10277 Pasteurella multocida capsule type (A, B, D, E, F) <sup>2</sup>  
12410 Salmonella typing <sup>2</sup>  
10021 E. coli virulence genes <sup>2</sup>

**Additional typing / characterisation of isolates**

- 10778 16S sequencing  
10765 Confirmation by MALDI-TOF MS  
(only for isolate submissions / single target)

- 29840 Explicit no typing and characterisation after aerobic culture desired (only bacteriology and sensitivity testing)!  
MIC ADT

**⚠ Saving isolates for the production of vaccines?**

Yes No

**Additional/special enrichment**

- 29881 Clostridioides difficile enrichment  
10015 Toxin gene typing (toxin genes A/B PCR) <sup>2</sup>  
29882 Clostridium perfringens enrichment  
10015 Major / minor (toxin genes typing PCR) <sup>2</sup>  
29890 Mycoplasma spp. enrichment  
29900 Salmonella spp. enrichment  
10765 Salmonella typing (Kauffmann-White classification) <sup>2</sup>

## Parasitology

**Investigation of worm eggs and Coccidia oocysts**

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

- 10055 Flotation / sedimentation / larval lung migration  
10017 Cryptosporidium parvum (PCR)

## Serology

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

- 29920 Bovine Virus-Diarrhoea (BVD) <sup>4</sup>  
10348 Brucellosis <sup>4</sup>  
29960 Coxiella burnetii (Q-fever)  
10058 Corynebacterium pseudotuberculosis  
10531 IgG detection in colostrum / blood serum (ELISA)  
10532 IgG detection in colostrum (refractometric)  
29930 Liver fluke (Fasciola hepatica)  
10003 Leptospira, pathogenic (MAT)  
10059 Maedi-Visna / Caprine arthritis encephalitis (CAE)  
29950 Mycobacterium avium ssp. paratuberculosis (Myc. ptbc.)  
29940 Neospora caninum  
29970 Schmallenberg Virus (SBV)  
29980 Toxoplasma gondii  
29990 Pregnancy detection (PAG)

Billing according to respective unit price (see current price list); price agreements for farm-specific monitoring on request.

## Molecularbiology / PCR

**PCR detection of viruses/parasites (characterisations)**

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

- 10881 Anaplasma phagocytophilum <sup>3</sup>  
10879 Anaplasma ovis <sup>3</sup>  
10554 Babesia spp. <sup>3</sup>  
10905 Bluetongue Virus (BTV) <sup>4</sup>  
10009 Bovine Virus-Diarrhoea-Virus (BVDV) <sup>4</sup>  
10017 Cryptosporidium parvum  
10024 Influenza Virus D (IVD)  
10539 Food and Mouth Disease (VMD) <sup>4</sup>  
10035 Neospora caninum  
10038 Parainfluenza Virus 3 (PI-3)  
10039 Rotavirus A (BRV A)  
10053 Rotavirus A sequencing (2x VP)  
10042 Schmallenberg Virus (SBV)  
10043 Toxoplasma gondii

**Next-Generation-Sequencing / Third-Generation-Sequencing**

- 10779 Whole Genome Sequencing (undirected)  
10781 Whole Genome Sequencing of isolates

**PCR detection of bacteria (typings/characterisations)**

- 10533 Bibersteinia trehalosi  
10578 Bordetella parapertussis  
10011 Campylobacter spp. screening  
(C. coli, C. jejuni, C. lari) (pre-enrichment incl.) <sup>3</sup>  
10574 Campylobacter coli (pre-enrichment incl.) <sup>3</sup>  
10575 Campylobacter jejuni (pre-enrichment incl.) <sup>3</sup>  
10576 Campylobacter lari (pre-enrichment incl.) <sup>3</sup>  
10012 Chlamydia spp.  
10013 Chlamydia abortus  
10536 Clostridium chauvoei <sup>3</sup>  
10537 Clostridium novyi <sup>3</sup>  
10538 Clostridium septicum  
10016 Coxiella burnetii (Q-fever)  
10018 Dichelobacter nodosus (screening PCR)  
10019 Dichelobacter nodosus pathotyping (benign vs. virulent form) <sup>3</sup>  
10022 Erysipelothrix rhusiopathiae  
10023 Histophilus somni  
10349 Klebsiella spp.  
10025 Klebsiella pneumoniae  
10026 Leptospira spp. (pathogenic Leptospira)  
10027 Listeria monocytogenes (pre-enrichment incl.) <sup>3</sup>  
10287 Mannheimia haemolytica (screening PCR)  
10028 Mannheimia haemolytica (serotype A1, A2/5, A6) <sup>3</sup>  
11006 Moraxella ovis <sup>3</sup>  
11007 Moraxella bovoculi <sup>3</sup>  
10033 Mycobacterium avium ssp. paratuberculosis (Myc. ptbc.)  
10034 Mycoplasma spp. (screening PCR)  
10032 Mycoplasma ovipneumoniae  
10582 Mycoplasma ovis  
10276 Pasteurella multocida (screening PCR)  
10277 Pasteurella multocida capsule typing (A, B, D, E, F) <sup>3</sup>  
10753 Pasteurella multocida MLST  
10041 Salmonella spp. (pre-enrichment incl.) <sup>3</sup>

<sup>2</sup> Typing PCRs are not packageable

<sup>3</sup> These PCRs are invoiced as single detection PCRs per sample according actual pricelist. Poolings are not possible or wise.

<sup>4</sup> Only for exclusion

We confirm by signature that carcasses and organs have **no\*** origin from herds 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              | <b>I.1. Consignor</b>           |                 |                              |                                       | <b>I.2. Document reference No.</b>      |                                     | <b>I.2.a. Local reference No.</b> |                 |
|                                                        | Name                            |                 |                              |                                       |                                         |                                     |                                   |                 |
|                                                        | Address                         |                 |                              |                                       | <b>I.3. Central competent authority</b> |                                     |                                   |                 |
|                                                        | Approval or registration number |                 |                              |                                       | <b>I.4. Local competent authority</b>   |                                     |                                   |                 |
|                                                        | Postcode                        |                 |                              |                                       |                                         |                                     |                                   |                 |
|                                                        | <b>I.5. Consignee</b>           |                 |                              |                                       | <b>I.6. Registered trader</b>           |                                     |                                   |                 |
|                                                        | Name                            |                 |                              |                                       | Name                                    |                                     |                                   |                 |
|                                                        | Address                         |                 |                              |                                       | Registration number                     |                                     |                                   |                 |
|                                                        | Postcode                        |                 |                              |                                       | Address                                 |                                     |                                   |                 |
|                                                        | Approval or registration number |                 |                              |                                       | Postcode                                |                                     |                                   |                 |
| Tel.                                                   |                                 |                 |                              | Member state                          |                                         |                                     |                                   |                 |
|                                                        |                                 |                 |                              | <b>I.7.</b>                           |                                         |                                     |                                   |                 |
| <b>I.8. Country of origin</b>                          |                                 | <b>ISO code</b> | <b>I.9. Region of origin</b> |                                       | <b>Code</b>                             | <b>I.10. Country of destination</b> |                                   | <b>ISO code</b> |
|                                                        |                                 |                 |                              |                                       |                                         | Germany                             |                                   | DE              |
|                                                        |                                 |                 |                              |                                       |                                         | <b>I.11. Region of destination</b>  |                                   | <b>Code</b>     |
|                                                        |                                 |                 |                              |                                       |                                         |                                     |                                   |                 |
| <b>I.12. Place of origin</b>                           |                                 |                 |                              | <b>I.13. Place of destination</b>     |                                         |                                     |                                   |                 |
| Establishment                                          |                                 |                 |                              | Establishment                         |                                         |                                     |                                   |                 |
| Name                                                   |                                 |                 |                              | Name                                  |                                         |                                     |                                   |                 |
| Approval or registration number                        |                                 |                 |                              | Approval or registration number       |                                         |                                     |                                   |                 |
| Address                                                |                                 |                 |                              | Address                               |                                         |                                     |                                   |                 |
| Postcode                                               |                                 |                 |                              | Postcode                              |                                         |                                     |                                   |                 |
| <b>I.14. Place of loading</b>                          |                                 |                 |                              | <b>I.15. Date of departure</b>        |                                         |                                     |                                   |                 |
|                                                        |                                 |                 |                              |                                       |                                         |                                     |                                   |                 |
| <b>I.16. Means of transport</b>                        |                                 |                 |                              | <b>I.17. Transporter</b>              |                                         |                                     |                                   |                 |
| Aeroplane    Ship    Railway wagon    Road vehicle     |                                 |                 |                              | Name                                  |                                         |                                     |                                   |                 |
| Other                                                  |                                 |                 |                              | Approval or registration number       |                                         |                                     |                                   |                 |
| Identification:                                        |                                 |                 |                              | Address                               |                                         |                                     |                                   |                 |
|                                                        |                                 |                 |                              | Postcode                              |                                         |                                     |                                   |                 |
|                                                        |                                 |                 |                              | Member state                          |                                         |                                     |                                   |                 |
| <b>I.18. Description of commodity</b>                  |                                 |                 |                              | <b>I.19. Commodity code (CN code)</b> |                                         |                                     |                                   |                 |
|                                                        |                                 |                 |                              |                                       |                                         |                                     |                                   |                 |
|                                                        |                                 |                 |                              | <b>I.20. Total Quantity</b>           |                                         |                                     |                                   |                 |
|                                                        |                                 |                 |                              |                                       |                                         |                                     |                                   |                 |
| <b>I.21. Temperature of products</b>                   |                                 |                 |                              |                                       |                                         |                                     | <b>I.22. Number of packages</b>   |                 |
| 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)