



Company	Veterinarian
Mail	Reference
Phone	Farm code
Invoice to	Origin

Category:	Age:	Process:	Sample: <input type="checkbox"/> pool <input type="checkbox"/> individual analysis
<input type="checkbox"/> 16 Trout <input type="checkbox"/> 17 Gilthead seabream <input type="checkbox"/> 18 European seabass <input type="checkbox"/> 19 Meagre <input type="checkbox"/> 21 Greater amberjack <input type="checkbox"/> 27 Turbot <input type="checkbox"/> 28 Sole <input type="checkbox"/> 29 Others:	<input type="checkbox"/> 04 Breeders <input type="checkbox"/> 07 Fattening (week/month/year) <input type="checkbox"/> 17 Fry/juvenile <input type="checkbox"/> 18 Pre-fattening <input type="checkbox"/> 23 Roe <input type="checkbox"/> 25 Larvae	<input type="checkbox"/> 03 Sudden death <input type="checkbox"/> 05 Health control <input type="checkbox"/> 06 Cutaneous <input type="checkbox"/> 08 Digestive <input type="checkbox"/> 11 Nervous disease <input type="checkbox"/> 15 Reproductive <input type="checkbox"/> 16 Respiratory <input type="checkbox"/> 20 Systemic disease <input type="checkbox"/> 21 Unknown	<input type="checkbox"/> 01 Environmental sample <input type="checkbox"/> 06 Swabs <input type="checkbox"/> 23 Tissues <input type="checkbox"/> 24 Live fish <input type="checkbox"/> 25 Chilled fish <input type="checkbox"/> 26 Frozen fish <input type="checkbox"/> 28 Culture plate

Medical history

Diagnostic Panels

- Marine summer PCR:** Photobacterium damsela subsp. damsela, Photobacterium damsela subsp. piscicida, Vibrio harveyi
- Marine winter PCR:** Photobacterium damsela subsp. damsela, Piscirickettsia salmonis, Pseudomonas anguilliseptica, Vibrio (Listonella) anguillarum
- Marine nervous PCR:** Betanodavirus, Vibrio harveyi
- Marine cutaneous PCR:** Aeromonas salmonicida subsp. salmonicida, Tenacibaculum soleae, Tenacibaculum maritimum
- Gilthead seabream digestive PCR:** Eimeria sp., Enteromyxum leei, Enterospora nucleophila
- Inland summer PCR:** Aeromonas hydrophila, Yersinia ruckeri, Lactococcus petauri, Lactococcus garvieae, Streptococcus iniae, Tetracapsuloides bryosalmonae
- Lactococcosis PCR:** Lactococcus garvieae, Lactococcus petauri
- Inland cutaneous PCR:** Aeromonas salmonicida subsp. salmonicida, Flavobacterium psychrophilum, MLO (Strawberry disease / Red mark syndrome)
- Inland broodstock PCR:** Carnobacterium maltaromaticum, Vagococcus salmoninarum

Sequencing and Typing

- Sequencing Vibrio (gene groEL)

Microbiology

- Microbiology (up to 5 samples + 2 ATB)** Microbiology: Bacteria isolation and id., Antimicrobial susceptibility test
- Microbiology + MIC (up to 5 samples + 2MIC)** Microbiology: Bacteria isolation and id.; Microbiology: Minimum inhibitory concentration (MIC) - antibiotic profile

*Note: analysis performed in an external laboratory.

- Bacteria isolation and id.
- Antimicrobial susceptibility test
- Minimum inhibitory concentration (MIC) - antibiotic profile
- MALDI TOF bacterial identification

Real Time PCR

- Aeromonas hydrophila
- Aeromonas salmonicida subsp. salmonicida
- Betanodavirus
- Carnobacterium maltaromaticum
- Cryptocaryon irritans
- Edwardsiella piscicida
- Enteromyxum leei
- Enteromyxum scopthalmi
- Enterospora nucleophila
- Flavobacterium columnare
- Flavobacterium psychrophilum
- Ichthyophthirius multifiliis
- LCDV
- MLO (Strawberry disease / Red mark syndrome)
- Mycobacterium marinum complex
- Photobacterium damsela subsp. damsela PCR: P. damsela damsela (chromosomal), P. damsela damsela (plasmid)
- Photobacterium damsela subsp. piscicida PCR: P. damsela piscicida (chromosomal), P. damsela piscicida (plasmid)
- Piscirickettsia salmonis
- Pseudomonas aeruginosa
- Pseudomonas anguilliseptica
- Renibacterium salmoninarum
- Saprolegnia parasitica
- Streptococcus iniae



- Streptococcus parauberis
- Tenacibaculum dicentrarchi
- Tenacibaculum maritimum
- Tenacibaculum soleae
- Tetracapsuloides bryosalmonae
- Vagococcus salmoninarum
- VHSV
- Vibrio (Listonella) anguillarum
- Vibrio alginolyticus
- Vibrio harveyi
- Vibrio parahaemolyticus
- Vibrio vulnificus
- Yersinia ruckeri

Toxicology

- Antibiotics*
- Quantification of antibiotics*
- Toxicant-specific quantification (price on request)*
- Determination of a toxic (qualitative)*
- Heavy metals 1 metal*
- Heavy metals 2 metals*
- Heavy metals 3 metals*
- Heavy metals 4 metals*
- Heavy metals 5 metals*
- Mycotoxins AOF*
- Mycotoxins AOF/DZT*
- Mycotoxins DZT*
- Pyrethrins (Insecticides)*
- Pesticide screening*
- Toxic screening*
- Drug contamination check *

*Note: analysis performed in an external laboratory.