ORDER

№ А 243

Sofia, 30.07.2026

Pursuant to Art. 10, para. 1, items 3 and 4, Art. 28, para. 1, Art. 30, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies, items 6 and 7 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 380/250 ЛИ/ПА/РО/02.09.2025, assessment report reg. № 380/250 ЛИ/6/В/20.04.2026 and statement of the Accreditation Commission reg. № 380/250 ЛИ/ ПА/РО/7/В/07.07.2026, I hereby,

RE-ACCREDIT AND EXTEND THE SCOPE OF ACCREDITATION

NATIONAL DIAGNOSTIC AND RESEARCH VETRINARY MEDICAL INSTITUTE PROF. DR. GEORGI PAVLOV

TESTING LABORATORY
AQUACULTURE AND AQUATIC ANIMALS AND BEE DISEASES

Management laboratory address:
1606, Sofia, 15 Pencho Slaveykov Blvd.

To perform testing of:

Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristics**	**Test methods (standard/ validated method)**
1	2	3	4
1.	Fish or internal organs from fish susceptible to the causative agent of viral haemorrhagic septicaemia /VHS/	1.1 Virological examination for detection of the causative agent of viral haemorrhagic septicaemia /VHS/	WOAH MDTAA – Isolation of viral haemorrhagic septicaemia virus /VHSV/ in cell cultures;
		1.2 Virological examination for detection of the causative agent of viral haemorrhagic septicaemia /VHS/	WOAH MDTAA – Enzyme-linked immunosorbent assay /ELISA/ for detection of viral antigens of viral haemorrhagic septicaemia /VHS/;
		1.3 Virological examination for detection of the causative agent of viral haemorrhagic septicaemia /VHS/	WOAH MDTAA – Indirect immunofluorescence antibody test /IFAT/ for detection of viral antigens of viral haemorrhagic septicaemia /VHS/
2.	Fish or internal organs from fish susceptible to the causative agent of infectious	2.1 Virological examination for detection of the causative agent of infectious	WOAH MDTAA – Isolation of infectious haematopoietic necrosis virus /IHNV/ in cell cultures;

Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristics**	**Test methods (standard/ validated method)**
1	2	3	4
	haematopoietic necrosis /IHN/	haematopoietic necrosis /IHN/ 2.2 Virological examination for detection of the causative agent of infectious haematopoietic necrosis /IHN/ 2.3 Virological examination for detection of the causative agent of infectious haematopoietic necrosis /IHN/	WOAH MDTAA – Enzyme-linked immunosorbent assay /ELISA/ for detection of viral antigens of infectious haematopoietic necrosis /IHN/; WOAH MDTAA – Indirect immunofluorescence antibody test /IFAT/ for detection of viral antigens of infectious haematopoietic necrosis /IHN/
3.	Fish or internal organs from fish susceptible to the causative agent of infectious pancreatic necrosis /IPN/	3.1 Virological examination for detection of the causative agent of infectious pancreatic necrosis /IPN/ 3.2 Virological examination for detection of the causative agent of infectious pancreatic necrosis /IPN/ 3.3 Virological examination for detection of the causative agent of infectious pancreatic necrosis /IPN/	OIE MDTAA – Isolation of infectious pancreatic necrosis virus /IPNV/ in cell cultures; OIE MDTAA – Enzyme-linked immunosorbent assay /ELISA/ for detection of viral antigens of infectious pancreatic necrosis /IPN/; OIE MDTAA – Indirect immunofluorescence antibody test /IFAT/ for detection of viral antigens of infectious pancreatic necrosis /IPN/
4.	Fish or internal organs from fish susceptible to the causative agent of infectious salmon anaemia /ISA/	4.1 Virological examination for detection of the causative agent of infectious salmon anaemia /ISA/	WOAH MDTAA – Reverse transcription polymerase chain reaction /RT-PCR/ for detection of the genome of infectious salmon anaemia virus /ISAV/
5.	Fish or internal organs from fish susceptible to the causative agent of spring viraemia of carp /SVC/	5.1 Virological examination for detection of the causative agent of spring viraemia of carp /SVC/ 5.2 Virological examination for detection of the causative agent of spring viraemia of carp /SVC/ 5.3 Virological examination for detection of the causative agent of spring viraemia of carp /SVC/	WOAH MDTAA – Isolation of spring viraemia of carp virus /SVCV/ in cell cultures; WOAH MDTAA – Enzyme-linked immunosorbent assay /ELISA/ for detection of viral antigens of spring viraemia of carp /SVC/; WOAH MDTAA – Indirect immunofluorescence antibody test /IFAT/ for detection of viral antigens of spring viraemia of carp /SVC/

Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristics**	**Test methods (standard/ validated method)**
1	2	3	4
6.	Fish or internal organs from fish susceptible to the causative agent of epizootic haematopoietic necrosis /EHN/	6.1 Virological examination for detection of the causative agent of epizootic haematopoietic necrosis /EHN/	WOAH MDTAA – Isolation of epizootic haematopoietic necrosis virus /EHNV/ in cell cultures;
		6.2 Virological examination for detection of the causative agent of epizootic haematopoietic necrosis /EHN/	WOAH MDTAA – Polymerase chain reaction /PCR/ for detection of the genome of epizootic haematopoietic necrosis virus /EHNV/
7.	Fish or internal organs from fish susceptible to koi herpesvirus /KHV/	7.1 Virological examination for detection of koi herpesvirus /KHV/	WOAH MDTAA – Polymerase chain reaction /PCR/ for detection of the genome of koi herpesvirus /KHV/
8.	Bivalve molluscs	8.1 Molecular /Real-time PCR/ method for detection of Marteilia refringens	EURL DM – Detection and typing of Marteilia refringens by TaqMan® real-time polymerase chain reaction /PCR/
9.	Honeybee brood, adult bees, bee products /honey, pollen, wax/	9.1 Bacteriological examination for detection of the causative agent of American foulbrood /AFB/	WOAH MDTVTA – Identification of Paenibacillus larvae by cultivation and identification /colony morphology, catalase test and microscopy/;
		9.2 Immunological method for detection of the causative agent of American foulbrood /AFB/	WOAH MDTVTA – Identification of Paenibacillus larvae using antigen–antibody based techniques – bacterial culture or infected larva;
		9.3 Molecular /PCR/ method for detection of the causative agent of American foulbrood /AFB/	WOAH MDTVTA – Detection of the genome of Paenibacillus larvae by polymerase chain reaction /PCR/;
		9.4 Bacteriological examination for detection of the causative agent of European foulbrood /EFB/ in honeybee brood	WOAH MDTVTA – Identification of Melissococcus plutonius by microscopy and cultivation;
		9.5 Immunological method for detection of the causative agent of European foulbrood /EFB/	WOAH MDTVTA – Identification of Melissococcus plutonius using antigen–antibody based techniques – culture or infected larva;
		9.6 Molecular /PCR/ method for detection of the causative	WOAH MDTVTA – Detection of the genome of Melissococcus plutonius by polymerase chain reaction /PCR/

Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristics**	**Test methods (standard/ validated method)**
1	2	3	4
		agent of European foulbrood /EFB/	
10.	Bees	10.1 Parasitological examination for detection of the causative agent of nosemosis	WOAH MDTVTA – Microscopic method for detection of Nosema spp. spores
11.	Honeybees and honeybee brood	11.1 Parasitological examination for detection of the causative agent of varroosis	WOAH MDTVTA – Macroscopic method for detection of Varroa destructor

Flexible scope: *Implementing a new version of standards/documents or standards/ documents replacing them is allowed. An updated list of standards/documents and their dated versions is provided by laboratory.*

References:

1. WOAH MDTAA – World Organisation for Animal Health, Manual of Diagnostic Tests for Aquatic Animals.

2. WOAH MDTVTA – World Organisation for Animal Health, Manual of Diagnostic Tests and Vaccines for Terrestrial Animals.

3. OIE MDTAA – Office International des Epizooties, Manual of Diagnostic Tests for Aquatic Animals.

I ORDER

To issue the certificate of accreditation reg. № 250 ЛИ/30.07.2026, valid until 29.07.2030, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the manager/representative of National Diagnostic Research Veterinary Medical Institute Prof. Dr. Georgi Pavlov, the head of the Construction products testing laboratory or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the accredited person is obliged to return to EA BAS the originals of accreditation certificate № 250 ЛИ/19.02.2025, valid until 29.07.2026 and its enclosure - EA BAS order reg. № А 59/19.02.2025.

This order shall be notified to the National Diagnostic Research Veterinary Medical Institute Prof. Dr. Georgi Pavlov, within 3 (three) days from its issuance.

Eng. Mariya Ilieva-Yordanova

Executive Director
of Executive agency Bulgarian accreditation service