# **DETAILS OF THE LABORATORIES AND TESTING**

#### **LIVESTOCK AND LIVESTOCK PRODUCTS**

Sr. No.	Name of Livestock and Livestock Product	ITC -HS Code/ Chapter	Activity/ Purpose/ Service e.g. Inspection, Sampling, Testing, Quarantine or any other please mention	Test Name (If applicable)- Test will be recommended based on risk analysis on arrival	Unit for which fee is charged e.g. Number, Weight, Volume, Consignment wise, Sample wise, Time wise or any other please mention	Fee charged and Laboratory
1	All Livestock (Chapter 1)	01	Testing	HPAI, MCF, NSD, RVF, CAE, PRRS, Influenza	Livestock wise	1500 to 6000 (NIHSAD)
2	Meat and Meat product of all kinds including fresh, chilled and frozen meat of product, sheep, goat and pig.	0203,0204,0205, 0206,0207,0208, 0209,0210, 1601,1602,	Testing	HPAI, MCF, NSD, RVF, CAE, PRRS, Influenza	Sample wise	Rs. 1700 to Rs. 2600 (NIHSAD)
3	Tissue or organs of poultry, sheep, goat and pig.	0203,0204,0208, 0210,0207	Testing	HPAI, MCF, NSD, RVF, CAE, PRRS, Influenza	Sample wise	Rs. 1700 to Rs. 2600 (NIHSAD)
4	Egg and egg powder	0407,0408	Testing	HPAI	Sample wise	Rs. 2233 (NIHSAD)
5	Milk and milk products	0401,0402,0403, 0404,0405,0406, 3502,2105,1901	Testing	Microbiology , Heavy metals, Steroids and Pesticides	Sample wise	Refer NABL FSSAI notified labs and rates.
6	Bovine, Ovine and caprine embryos, ova or semen	0511	Testing	BVD, Schmallenberg	Sample wise	Rs. 3435 and Rs.

				virus,		2061
						NIHSAD)
7	Pet food product of animal origin	2309	Testing	HPAI	Sample wise	Rs. 2233
						(NIHSAD)
8	Products, Egg and seeds of all aquatic animal	0301,0302,0303,	Testing	Microbiology	Sample wise	Refer NABL
	including fish, crustaceans and molluscs	0304,0305,0306,		, Heavy		FSSAI
		0307,0308,		metals,		notified
		1603,1604,1605		Steroids and		labs and
				Pesticides		rates.
9	Bristles and hair of pig hogs or boars; waste of	0502	Testing	HPAI,	Sample wise	Rs. 2233
	pigs; hogs or boars bristles and hair; badge			Anthrax,		and Rs. 650
	hair and other brush making hair; yak tail hair;			FMD		by RDDL
	brush making hair					(NIHSAD)
10	Whale bone Hair	0507	Testing	Microbiology	Sample wise	Refer NABL
				, Heavy		FSSAI
				metals,		notified
				Steroids and		labs and
				Pesticides		rates.
11	Bones and bone products including horn cores	0506	Testing	Anthrax	Sample wise	Rs. 650 by
	Crushed					RDDL
12	Crushed bones	0506	Testing	Anthrax	Sample wise	Rs. 650 by
						RDDL
13	Bone grist	0506	Testing	Anthrax	Sample wise	Rs. 650 by
						RDDL
14	Ossein	0506	Testing	Anthrax	Sample wise	Rs. 650 by
						RDDL
15	Horn cones and part thereof not crusted	0506	Testing	Anthrax	Sample wise	Rs. 650 by
						RDDL
16	Bone meal	0506	Testing	Anthrax	Sample wise	Rs. 650 by
						RDDL
17	Hoof meal	0507	Testing	Anthrax	Sample wise	Rs. 650 by
						RDDL

18	Horn meal	0507	Testing	Anthrax	Sample wise	Rs. 650 by RDDL
19	Horns, hooves, claws, nail and beaks unworked or simply prepared (but not cut to shape)	0507	Testing	Anthrax	Sample wise	Rs. 650 by RDDL
20	Antlers	0507	Testing	Anthrax	Sample wise	Rs. 650 by RDDL
21	Ox gallstones	05100020	Testing	Anthrax	Sample wise	Rs. 650 by RDDL
22	Frozen placenta; obtained from bovine, sheep, goat, poultry and pig and other animal as the case may be	05100030	Testing	BVD, PRRS, Pseudorabies	Sample wise	Rs. 1700 to Rs. 3500 (NIHSAD)
23	Raw skins and other parts of birds, with their feathers or down, feathers and parts of feathers (Whether or not trimmed edges) and down	0505	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
24	Raw hides and skins of bovine (including buffalo) or equine animals, sheep or lamb, other raw skins (skins of goats, swine), fresh or salted dried, limed, pickled or otherwise preserved but not tanned, parchment-dressed or further prepared, whether or not de-haired or split with wool on or split	4101,4102,4103	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
25	Raw fur skins (including heads, tails, paws and other pieces or cutting, suitable for furriers use)	4301	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
26	Badminton shuttle cock,	95069910	Testing	HPAI	Sample wise	Rs. 2233 (NIHSAD)
27	Feather meal and powder made from birds feather	95069910	Testing	HPAI	Sample wise	Rs. 2233 (NIHSAD)

28	Serum; and plasma of animals like bovine, goat, sheep, horse, poultry, pig, rabbit, mice,	300210	Testing	BVD	Sample wise	Rs. 3435 (NIHSAD)
20	rat, dog and cat	300210				(NIESAU)
	Animal feed and fish feed containing milk and milk product of bovine, ovine, caprine, meat	2301,2309	Testing	Microbiology, Heavy	Sample wise	Refer NABL FSSAI
29	and meat product, tissues, organs of poultry,			metals,		notified
	pig, sheep, goat, fish and fish products			Steroids and		labs and
				Pesticides		rates.
	Horsehair and horsehair waste, whether or	0502	Testing	Anthrax	Sample wise	Rs. 650 by
30	not put up as a layer with or without					RDDL
	supporting material  Coral and similar materials, un-worked or	0508	Testing	Microbiology	Sample wise	Refer NABL
	simply prepared but not otherwise worked,	0508	resting	, Heavy	Sample wise	FSSAI
	shells of molluscs crustaceans or echinoderms			metals,		notified
31	and cuttle bone, un-worked or simply			Steroids and		labs and
	prepared but not cut to shape, powder and			Pesticides		rates.
	waste thereof					
	Medicaments (bovine albumin and drug of	30039031 to	Testing	BVD	Sample wise	Rs. 3435
32	animal origin) and diagnostics (containing blood or serum fractions for in vitro	30039035, 30039090,				(NIHSAD)
	application)	30039090,				
	Gelatin (including gelatin in rectangular or	3503	Testing	Anthrax	Sample wise	Rs. 650 by
	square) sheets, whether or not surface					RDDL
33	worked or coloured and gelatin derivatives,					
	isinglass; other glues of animal origin;					
	excluding casein glues	4404	Tarker	A . 11	Canada in	D. CEO.
34	Tanned or curst hides and skins of bovine (including buffalo) or equine animal, without	4104	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
	hair on, whether or not split, but not further prepared			TIVID, FOX		RDDL
	Tanned or curst hides and skins of sheep or	4105,4106	Testing	Anthrax,	Sample wise	Rs. 650 by
35	lamb without wool on, whether or not split,			FMD, Pox		RDDL
	but not further prepared, tanned or crust hide					

	and skins of other animals, without wool or hair on, whether or not split, but not further prepared (of goat, swine, reptile etc.)					
36	Leather further prepared after tanning or crusting, including parchment dressed leather, of bovine (including buffalo) or equine animal without hair on, whether or not split.	4107	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
37	Leather further prepared after tanning or crusting, including parchment dressed leather, of sheep or lamp without wool on, whether or not split	4112	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
38	Leather further prepared after tanning of crusting, including parchment dressed leather of other animal, without wool or hair on, whether or not split (of goat, swine, reptile etc.)	4113	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
39	Chamois (including combination chamois) leather, patent leather and patent laminated leather, metalised leather	4114	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
40	Composition of leather with a basis of leather fiber, in slabs, sheets or strips, whether or not in rolls, parings and other waste of leather or of composition leather, not suitable for manufacture of leather articles, leather dust powder and flour	4115	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
41	Animal feeds & Supplements	2309	Testing	Microbiology, Heavy metals, Steroids and	Sample wise	Refer NABL FSSAI notified labs and

				Pesticides		rates.
42	Horn Tips/Button	0507	Testing	Anthrax	Sample wise	Rs. 650 by RDDL
	Animal Pizzles/Trips	0511	Testing	Anthrax	Sample wise	Rs. 650 by RDDL
43	Butter Oil	0405	Testing	Microbiology,	Sample wise	Refer NABL
				Heavy metals,		FSSAI notified
				Steroids and		labs and rates.
				Pesticides		
44	Dog Chews	23091010	Testing	HPAI	Sample wise	Rs. 2233
						(NIHSAD)
45	Fish Oil	1504	Testing	Microbiology,	Sample wise	Refer NABL
				Heavy metals,		FSSAI notified
				Steroids and		labs and rates.
				Pesticides		
46	Animal Fat	1501,1502	Testing	Microbiology,	Sample wise	Refer NABL
				Heavy metals,		FSSAI notified
				Steroids and		labs and rates.
				Pesticides		
47	Fish Meal	2301	Testing	Microbiology,	Sample wise	Refer NABL
				Heavy metals,		FSSAI notified
				Steroids and		labs and rates.
				Pesticides		
48	Fish Squid Meal	2301	Testing	Microbiology,	Sample wise	Refer NABL
				Heavy metals,		FSSAI notified
				Steroids and		labs and rates.
				Pesticides		
49	Fish Feed	2309	Testing	Microbiology,	Sample wise	Refer NABL
				Heavy metals,		FSSAI notified
				Steroids and		labs and rates.

				Pesticides		
50	Tanned or dressed furskins (including head, tails, paws and other pieces or cutting) unassembled, or assembled (with or without the addition of other materials	4302	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
51	Hide Glue	3503	Testing	Anthrax, FMD	Sample wise	Rs. 650 by RDDL
52	Fertilizers & Soil Promoters (may contain MBN)	23099090	Testing	МВМ	Sample wise	Rs. 5000 to Rs. 6000 by NABL Labs
53	Prawn Feed	23099031	Testing	Microbiology, Heavy metals, Steroids and Pesticides	Sample wise	Refer NABL FSSAI notified labs and rates.
54	Horse Feed	23099090	Testing	Microbiology, Heavy metals, Steroids and Pesticides	Sample wise	Refer NABL FSSAI notified labs and rates.
55	Artemia	0511	Testing	Microbiology, Heavy metals, Steroids and Pesticides	Sample wise	Refer NABL FSSAI notified labs and rates.
56	Rat Feed	23099090	Testing	Microbiology, Heavy metals, Steroids and Pesticides	Sample wise	Refer NABL FSSAI notified labs and rates.
57	Animal, feed, supplement premix/supplements	2309	Testing	Microbiology, Heavy metals, Steroids and Pesticides	Sample wise	Refer NABL FSSAI notified labs and rates.
58	Poultry feed	23099090	Testing	Microbiology, Heavy metals,	Sample wise	Refer NABL FSSAI notified

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				Steroids and Pesticides		labs and rates.
59	Wool not carded or combed, fine or coarse animal hair not carded or combed, waste or wool or of fine or coarse animal hair including yarn waste excluding gamete stock	5101,5102,51003	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
60	Casings (Sheep / Goat)	05040020	Testing	Anthrax, FMD, Pox	Sample wise	Rs. 650 by RDDL
61	Preparation of meat, fish or of crustaceans and molusces or other aquatics and invertibrates.	1601,1602,1603,1 604,1605	Testing	Microbiology, Heavy metals, Steroids and Pesticides	Sample wise	Refer NABL FSSAI notified labs and rates.

# **LIVESTOCK**

SI.No.	Name of Livestock Product	ITC -HS Code/ Chapter	Activity/ Purpose/ Service e.g. Inspection, Sampling, Testing, Quarantine or any other please mention	Test Name (If applicable)	Unit for which fee is charged e.g. Number, Weight, Volume, Consignment wise, Sample wise, Time wise or any other please mention	Fee cha	rged
1	All Equine species/Horses	Chapter 1	Testing	Refer Annexure 1 (Tests recommended based on the clinical	sample wise (individual/pooled)	Refer Hissar	NRCS,

2.	Buffalo/Cattle	Chapter 1	Testing	observation during 30 days) BVD, MCF, RVF, CCHF, Schmallenberg	sample wise (individual/pooled)	Rs. 1700 to Rs. 7000 (NIHSAD)
3.	Sheep and Goat	Chapter 1	Testing	virus  BVD, NSD, RVF, CCHF, CAE and Schmallenberg	sample wise (individual/pooled)	Rs. 1700 to Rs. 3500 (NIHSAD)
4.	Pig	Chapter 1	Testing	virus PRRS, Influenza, Aujeszky's Disease	sample wise (individual/pooled)	Rs. 1700 to Rs. 4800 (NIHSAD
5.	Rabbit	Chapter 1	Testing	RHD	sample wise (individual/pooled)	Rs. 2634 (NIHSAD)
6.	Poultry/other birds	Chapter 1	Testing	Avian Inflenza	sample wise (individual/pooled)	Rs. 3435 (NIHSAD)
7.	Dog and Cat	Chapter 1	Testing	Leptospirosis, Toxoplasma, Corona, Parvo, Rabies titre as per species	sample wise (individual/pooled)	Rs. 1000 to Rs. 6000 by Veterinary colleges, state labs, private labs
8.	Other animals including wild and zoo animals	Chapter 1	Testing	Disease to be decided after risk analysis during quarantine	sample wise (individual/pooled)	Labs and charges to be decided during quarantine as depend on testing

#### **DETAILS OF THE LABORATORIES AND TESTING**

			facilities
			available at
			different labs

**RDDL:** Regional Disease Diagnostic Laboratories (6 in India)

Charges: Anthrax, Leptospirosis- Rs. 650 per sample

#### Note:

- 1. AQCS is fully empowered keeping in view biosecurity, health hazards, zoonosis, disease freedom of country, trade and have the right in larger National interest to recommend the test other than mentioned above inspect any cargo of any product at any time as and when required under pre and post arrival risk analysis since the disease outbreaks and hazards cannot be predicted always in advance as new diseases are emerging and old diseases re-emerging in new mode, host, carrier etc. There are many re-emerging diseases which can be transmitted to human and animals easily through the livestock products or the products can be infected at any stage like collection, storage, processing, handling, packing and transportation etc. Therefore the AQCS serves the right to inspect any consignments (s) under intimation to Customs and importer. The risk analysis on arrival is not STATIC.
- 2. HS codes may be checked as all categories are not known to AQCS. Importers can import by misdiclaration/misleading the authorities under different trade names.
- 3. The above testing charges are subject to change anytime based on the revision by concerned laboratories.
- 4. The tests recommended above are also subject to change (increase or decrease) during risk analysis on arrival as the risk analysis is not static.
- 5. The laboratories may also be added or change, keeping in view the availability of testing facilities.
- 6. The above testing recommendations are irrespective of compulsory testing, random testing and no testing status of the consignments as any cargo can be tested any time in the interest of National Health Security and mandate of AQCS.

#### **DETAILS OF THE LABORATORIES AND TESTING**

#### **Abbreviations:**

- 1. BVD: Bovine viral diarrhea
- 2. MCF: Malignant catarrhal fever
- 3. RVF: Rift valley fever
- 4. CCHF: Crimean- Congo haemorrhagic fever
- 5. NSD: Nairobi sheep disease
- 6. CAE: Caprine arthritis encephalitis
- 7. PRRS: Porcine reproductive and respiratory syndrome
- 8. RHD: Rabbit haemorrhagic disease
- 9. HPAI: Highly pathogenic avian influenza
- 10. MBM: Meat and bone meal
- 11. NRCE: National Research Centre on Equines
- 12. NIHSAD: National Institute of High Security Animal Diseases
- 13. RDDL: Regional Disease Diagnostic Laboratories (6 in India)