Office of the Quality Assurance Manager Quality Control Laboratory Department of Fisheries, Chattogram. Proficiency Test Information

(2018 to 2023)

Name of the QC Laboratory	Name and Address of PT Provider	Period of PT	Matrix	Name of The Test Parameters	Result/ Z-Score	Comments
	TESTVERITA S, Italy	Round of September, 2018	Fish & Shrimp	Tetracyclines	Satisfactory	ELISA Screening
			Fish & Shrimp	Chloramphenicol	Satisfactory	
			Fish	Histamine	Satisfactory	
		Round of November, 2018	Fish	Malachite Green Leucomalachite Green	Satisfactory	
		October, 2018	Shellfis h Mix	Hg	0.35	Analyzed by ICPMS
				Cd	0.62	
				As	0.67	
				Cr	1.09	
				Pb	4.50	
	BIPEA, France	April, 2019	Mollus k Mix	Hg	2.81	
				Cd	1.89	
				As	-0.69	
				Cr	0.24	
QC				Pb	3.32	
Laboratory,		June, 2019	Salmon	Hg	0.35	
Chattogram . (Chemistry Unit)				Cd	0.45	
				As	1.43	
				Cr	0.38	
				Pb	1.19	
	Progetto Trieste, Italy	Round of September, 2021	Fish	Histamine	Satisfactory	ELISA
			Fish & Shrimp	Chloramphenicol	Satisfactory	Screening
			Fish	TVBN	Satisfactory	
			Fish	Oxytetracycline	2.21	Analyzed by
				Tetracycline	-0.49	UPLC
	Progetto Trieste, Italy	Round of September, 2022	Fish	Malachite Green	Satisfactory	Screening
			Fish & Shrimp	Nitrofuran Metabolites (AOZ, AMOZ, SEM, AHD)	Satisfactory	
			Fish	Tetracyclines	Satisfactory	
			Fish	Chlortetracycline	0.65	Analyzed by LCMSMS

QC Laboratory, Chattogram, (Microbiology unit)	National Food Agency,	January, 2019	Food	Standard Plate Count (SPC)	-0.317 -0.054 -0.338	Analyzed by ISO Method.
	National Food Agency,	January, 2019	Food	Salmonella spp.	Satisfactory	Analyzed by ISO Method.
	Sweden National Food Agency, Sweden	January, 2019	Food	Listeria monocytogenes	Satisfactory	Analyzed by ISO Method.
	National Food Agency, Sweden	January, 2019	Food	Pathogenic Vibrio spp.	Satisfactory	Analyzed by ISO Method.
	Aquaculture Pathology Lab, University of Arizona, USA.	February, 2019	Shrimp	White Spot Syndrome Virus (WSSV)	Satisfactory	Analyzed by PCR Technique
	Aquaculture Pathology Lab, University of Arizona, USA.	February,2019	Shrimp	Infectious Myonecrosis Virus (IMNV)	Satisfactory	Analyzed by PCR Technique
	Aquaculture Pathology Lab, University of Arizona, USA.	February, 2019	Shrimp	Acute Hepatopancreatic Necrosis Disease (AHPND)/ (EMS)	Satisfactory	Analyzed by PCR Technique
	Aquaculture Pathology Lab, University of Arizona, USA.	February, 2019	Shrimp	Infectious Hypodermal and Haematopoitic Necrosis Virus(IHHNV)	Satisfactory	Analyzed by PCR Technique
	Aquaculture Pathology Lab, University of Arizona, USA.	February, 2019	Shrimp	Necrotizing hepatopancreatitis bacterium (NHP- B	Satisfactory	Analyzed by PCR Technique
	National Food Agency, Sweden	January, 2021	Food	Standard Plate Count (SPC)	0.083 0.067 -0.76	Analyzed by ISO Method.
	National Food Agency, Sweden	January ,2021	Food	Salmonella spp.	Satisfactory	Analyzed by ISO Method.
	National Food Agency, Sweden	January, 2021	Food	Listeria monocytogenes	Satisfactory	Analyzed by ISO Method.
	National Food Agency, Sweden	January 2021	Food	Pathogenic Vibrio spp.(V.cholerae and V. parahaemolyticus	Satisfactory	Analyzed by ISO Method.
	CEFAS ,UK and FAO	January, 2021	Shell Fish	E.coli	Satisfactory	Analyzed by ISO Method.

QC Laboratory, Chattogram, Microbiology unit	National Food Agency, Sweden	January ,2023	Food	Salmonella spp.	Satisfactory	Analyzed by ISO Method.
	National Food Agency, Sweden	January ,2023	Food	Standard Plate Count (SPC).	-0.463	Analyzed by
					0.528	ISO
					-0.454	Method.
	National Food Agency, Sweden	January ,2023	Food	Pathogenic Vibrio spp. (V. cholerae and V. parahaemolyticus	Satisfactory	Analyzed by ISO Method.
	National Food Agency, Sweden	January ,2023	Food	Listeria monocytogenes	Satisfactory	Analyzed by ISO Method.

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Salma Begum
Quality Manager
Quality Contro Laboratory
Department of Fisheries, Chattogram