

**ANNEXURE A**  
**SCHEDULE OF ACCREDITATION**  
**CHEMICAL ANALYSIS**

**Laboratory Accreditation Number: TEST-5 0048 (ISO/IEC 17025:2017)**

<p><b>Permanent Address of Laboratory</b> Namibian Standards Institution – Testing Centre Light Industrial Area Langer Heinrich Crescent ERF No. 4466, Walvis Bay Namibia</p> <p><b>Postal Address:</b> P O Box 123 Walvis Bay Namibia</p> <p><b>Tel</b> : +264 64 216 600 <b>Direct</b> : +264 64 216 47 <b>Cell</b> : +264 81 341 3866 <b>Email</b> : <a href="mailto:uusikum@nsi.com.na">uusikum@nsi.com.na</a></p>	<p><b>Technical Signatories:</b> Mr O Ashipala (All methods) Mr E Uusiku (All methods) Mrs M Uusiku (All methods, except TM/B/18) Ms H Namupala (All methods) Mr O Nahambo (All methods, except TM/B/04)</p> <p><b>Nominated Representative</b> : Ms M Uusiku</p> <p><b>Issue No</b> : 02 <b>Date of Issue</b> : 11 September 2025 <b>Expiry Date</b> : 11 December 2029</p>
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MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Shellfish and Shellfish Products	Determination of Amnesic Shellfish Poisoning (ASP) Toxicity Determination of Paralytic Shellfish Poisoning (PSP) Toxicity Determination of Lipophilic Toxins	TM/B/01 by HPLC-UV TM/B/04 by HPLC-FLD TM/B/08 by LC-MS/MS
Fish and Fishery Products	Determination of Histamine Determination of Histamine	TM/B/05 by LC-MS/MS TM/B/16 by HPLC-UV
Fish and Fishery Products Poultry and Poultry Products, Meat and Meat Products, Shellfish and Shellfish Products, Fruits and Fruit products, Vegetables and Vegetable products, Grains and Grain products, Deionized water, RO water, Tap water, Bottled water, Borehole water and Sea water	Determination of Mercury	TM/B/06 using Direct Mercury Analyzer 80-TriCell

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Fish and Fishery products, Meat and Meat products, Poultry and Poultry products, Shellfish and Shellfish products, Fruits and Fruit products, Vegetables and Vegetable products, Grains and Grain products and Sea water	Determination of Cadmium and Lead	TM/B/07 by GF - AAS
Potable Water (Tap Water, Bottled Water), Effluent Water, River Water, and Borehole Water	Determination of pH	TM/B/09 using pH/Conductivity Meter
	Determination of Conductivity	TM/B/10 using pH/Conductivity Meter
	Determination of Total Dissolved Solids	TM/B/10 using pH/Conductivity Meter
Potable Water (Tap Water, Bottled Water) and Effluent Water	Determination of Turbidity	TM/B/11 using Turbidimeter
Potable Water (Tap Water, Bottled Water), Effluent Water and Sea Water	Determination of Salinity	TM/B/12 using Salt 6+ Salinity Meter
Tap Water, Bottled Water, RO Water and Borehole Water	Determination of Multi-elements (Ag, As, Ba, Be, Bi, Cd, Ce, Co, Cr, Fe, Li, Mn, Mo, Ni, Pb, Se, Sn, Te, Ti, Tl, U, V, W and Zn)	TM/B/18 by ICP-MS
Fish and Fishery Products, Poultry and Poultry Products, Meat and Meat Products, Shellfish and Shellfish Products, Fruits and Fruit Products, Vegetables and Vegetable products, Grains and Grain products, Deionized water, Reverse Osmosis water, Tap water, Bottled water, Borehole water	Determination of Mercury	TM/B/19 by CV AAS

Original date of accreditation: 25 May 2020

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**Pinkie J Malebe**  
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