Quality And Accreditation Institute Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Golden Dowa Eco-System Myanmar Co. Ltd.

Lot. E1, Thilawa Special Economic Zone A Yangon, Myanmar

has been assessed and accredited in accordance with the Standard ISO/IEC 17025:2017

"General Requirements for the Competence of Testing and Calibration Laboratories"

In the field of

Testing

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued compliance to the above standard & any other requirements specified by QAI.



QAI/CIA/TL/2024/0053

Valid from: 30 May 2024

Valid until: 29 May 2026

Dr. Bhupendra Kumar Rana

Chief Executive Officer

Prof. Vikram Kumar

Chair, CIA



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Scope of Accreditation Golden Dowa Eco-System Myanmar Co. Ltd.

Lot. E1, Thilawa Special Economic Zone A Yangon, Myanmar

QAI/CIA/TL/2024/0053

Valid from: 30 May 2024
Valid until: 29 May 2026

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing					
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method		
	Water and Waste Water				
1.		Arsenic	APHA 3120 B (Inductively coupled		
1.			plasma (ICP)		
2. 3.		Selenium	APHA 3120 B (Inductively coupled		
			plasma (ICP)		
		Cadmium Chromium	APHA 3120 B (Inductively coupled		
			plasma (ICP)		
4.			APHA 3120 B (Inductively coupled plasma (ICP)		
		Copper	APHA 3120 B (Inductively coupled		
5.			plasma (ICP)		
		Iron	APHA 3120 B (Inductively coupled		
6.			plasma (ICP)		
_	Water and Waste Water	Manganese	APHA 3120 B (Inductively coupled		
7.			plasma (ICP)		
8.		Nickel	APHA 3120 B (Inductively coupled		
9.		Lead	APHA 3120 B (Inductively coupled		
			plasma (ICP)		
10.		Zinc	APHA 3120 B (Inductively coupled		
10.			plasma (ICP)		
11.		Total suspended solid (TSS)	APHA 2540 D		
12.		Chemical oxygen demand (COD)	APHA 5220 D		
13.		Mercury	APHA 3112 B		
14.		Biochemical oxygen demand (BOD5)	APHA 5210 B		
15.		Nitrite	APHA 4110 B		

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Chemical Testing				
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method	
	Water and Waste Water			
16.		Nitrate	APHA 4110 B	
17.		Total Hardness	APHA 2340 C (EDTA Titrimetic	
		Total Hardiless	method)	
18.		Fluoride	APHA 4110 B	
19.		Chloride	APHA 4110 B	
20.		Sulphate	APHA 4110 B	
21.		Phosphate	APHA 4110 B	
22.		Total solid	APHA 2540 B	
23.		Total dissolved solids (TDS)	APHA 2540 C	