Certificate of Calibration

CCE

Certificate No:	20260472	**Date:**	03/04/2026	**Job No:**	260401
Customer:	HATEEN TECH CONT. L.L.C				
Address:	Sharjah, United Arab Emirates				

Equipment Description:	Digital RCD(ELCB) Tester		
Manufacturer:	UNI-T	**Model:**	UT582+
Serial Number:	C254026525	**Range:**	Multiple

Calibration Date:	03/04/2026	**Calibration Due:**	02/04/2027

Environmental Conditions:			
Temperature:	22 °C +/- 2 °C	**Humidity:**	50 % +/- 10 %

Najmt Al Khaleej Weight & Gauge hereby certifies that the above described instrument was tested in accordance with all published specification at the time of calibration specified below. Using, standards whose accuracies are traceable to international standards within the limitations of the Institute's calibrations services, or have been derived from accepted values or physical constants, or have derived by ratio of self calibration techniques. All test equipments used by **Najmt Al Khaleej Weight & Gauge** is traceable to National/International standards such as UKAS (UK), NPL, NKO, EAL, SI, NVLAP, and NIST (USA).Copies of traceable certificate are available upon request.

The uncertainty limits quoted refer to the measured values only, with no account being taken of the instruments ability to maintain its calibration.

Master Equipment			**Procedure** WI-03
Description	**Serial No.**	**Model**	**Traceable Standard**
Decade Resistance Box	8648	1051	RvA K
Insulation Tester Resistance Box	020405/1715	CB 101	NPL
Multiproduct Calibrator	540	320	UKAS

Selection	**Master Value**	**Instrument Value**	**Error**
	mA	**mA**	**mA**
X 1/2	10.00	10	0.00
	30.00	30	0.00
	99.9	100	0.1
	299.8	300	0.2
	499.6	500	0.4
X 1	10.00	10	0.00
	29.99	30	0.01
	99.9	100	0.1
	299.9	300	0.1
	499.7	500	0.3
X 5	9.99	10	0.01
	19.99	20	0.01
	29.98	30	0.02
Auto Ramp Test	10.00	10	0.00
	29.98	30	0.02
	99.9	100	0.1
	299.8	300	0.2
	499.6	500	0.4
Phase Reversal (0° / 180°) Test		**Pass**	

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Calibrated By _____ AL KHALEEJ WEIGHT & GAUGE 3

Approved By _____ QA INSPECTOR

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ISO : 45001 : 2018