ENV AUTOMATION PTE LTD
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CERTIFICATE NO
ENV2026016

CALIBRATION CERTIFICATE

This certificate confirms that the instrument listed below has been inspected and calibrated according to internal inspection requirements and applicable calibration practice.

CLIENT INFORMATION

Samsung C&T Corporation

PROJECT NAME

N106-ECM 18

SENSOR TYPE

TSS Sensor

SENSOR NUMBER

242605700035

DATE OF CALIBRATION

11/11/2024

NEXT CALIBRATION

11/11/2025 OVERDUE

Test Items	Test Requirements	Test Result
Visual inspection test	No obvious scratches, damage, ect	Qualified
Does the screw have a leak lock	There is no	Qualified
There is no sundry in the sensor	There is no	Qualified
There is no sundry in the sensor	Soak for more than 12 hours without water	Qualified
There is no sundry in the sensor	Connect the transmitter OK	Qualified
There is no sundry in the sensor	High temperature test for 3 hours the above	Qualified
There is no sundry in the sensor	Oscillate 250 rpm for more than 2 hours	Qualified

Functional Test	Standard Solution		Actual Measurement	
Calibration test (mg / L : 10 % 10 mg /L) (Standard)	Solution 1	0.2	0.53	0.33
	Solution 2	207	204.97	1.0 %
	Solution 3	5070	5012.49	1.1 %
	Solution 4	12050	12237.36	1.6 %

Note : Before testing must refer to the customer requirement and inspection standards.

AUTHORIZED BY

Checked by Signature

OFFICIAL COMPANY STAMP