



CALIBRATION CERTIFICATE



AM-F-12A

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CERTIFICATE No. : AM24CC05558
ULR No. : CC228624000005558F
RECEIPT DATE : 12/09/2024
CALIBRATION DATE : 12/09/2024
SUGGESTED DUE DATE : 11/09/2025
ISSUE DATE : 14/09/2024
CUSTOMER NAME : **M/s S.S.B. ENGINEERING PVT. LTD.**
ADDRESS : 133, M.I.A., ALWAR,
RAJASTHAN 301030

ITEM DETAILS :

DESCRIPTION : THERMAL MAPPING OF CONVEYOR TYPE NORMALISING FURNACE
MAKE : SIMPLICITY
S.NO. : N/A
CUSTOMER ID : NF-01
CONDITION ON RECEIPT : SATISFACTORY
FURNACE RANGE : UPTO 950°C
LEAST COUNT : N/A
TEST POINT (SET POINT) : 920°C
LOCATION : HEAT TREATMENT AREA

STANDARDS USED FOR CALIBRATION :

- (i) 'N' TYPE THERMOCOUPLES WITH AIS - 16UM (PPI MODEL) UNIVERSAL DATA LOGGER
CALIBRATED FROM **ACCURATE MEASUREMENTS, DELHI** VIDE CERTIFICATE NO. **AM24CC02511**
VALID UPTO **01/11/2024** TRACEABLE TO NATIONAL/INTERNATIONAL STANDARDS.

CALIBRATION PROCEDURE :

UNIT UNDER CALIBRATION (UUC) WAS ALLOWED TO STABILISED AT SET TEMPERATURE,
THE READINGS OF SENSORS WERE RECORDED AT SET TEMPERATURE AT STABILISED CONDITION,
AS PER WORK INSTRUCTION NO. AM-WI-09T

UNCERTAINTY OF MEASUREMENT : $\pm 4.9^{\circ}\text{C}$ (95.45 % OF CONFIDENCE LEVEL, $k = 2$)

Calibrated By : (Mohd. Yaqoob, Dy. TM)

Approved By : (S. Kaushik, QM)

ACCURATE MEASUREMENTS, 103/D MEETHAPUR EXTN. BADARPUR, NEW DELHI - 110044

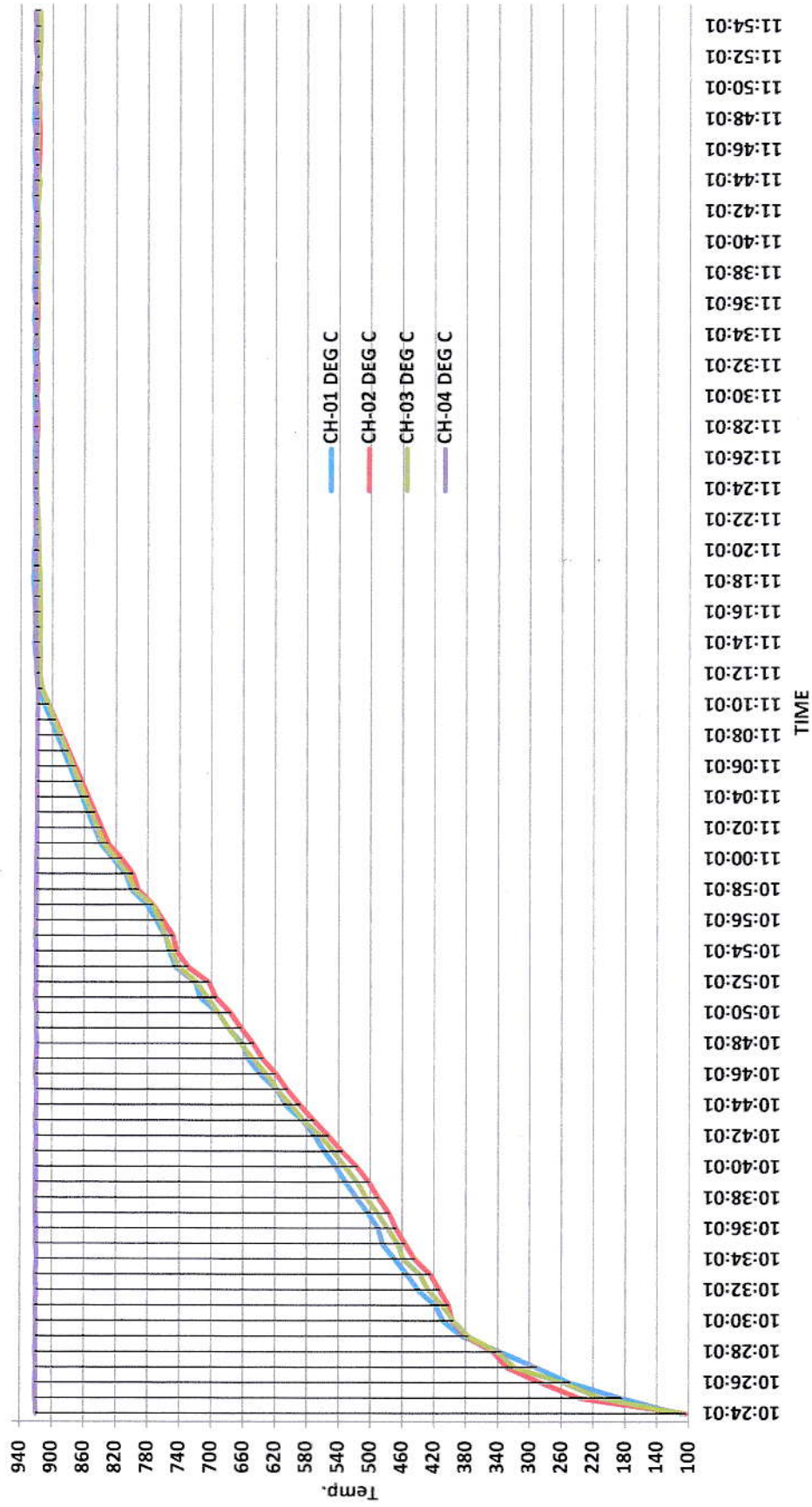
Email: accurate2@gmail.com, Mob: 9818166269, 9811826626

ISSUE/REVISION NO. : 04/04

REVISION DATE : 01/05/23

Date:-12-09-2024

Set Temp.920deg.C



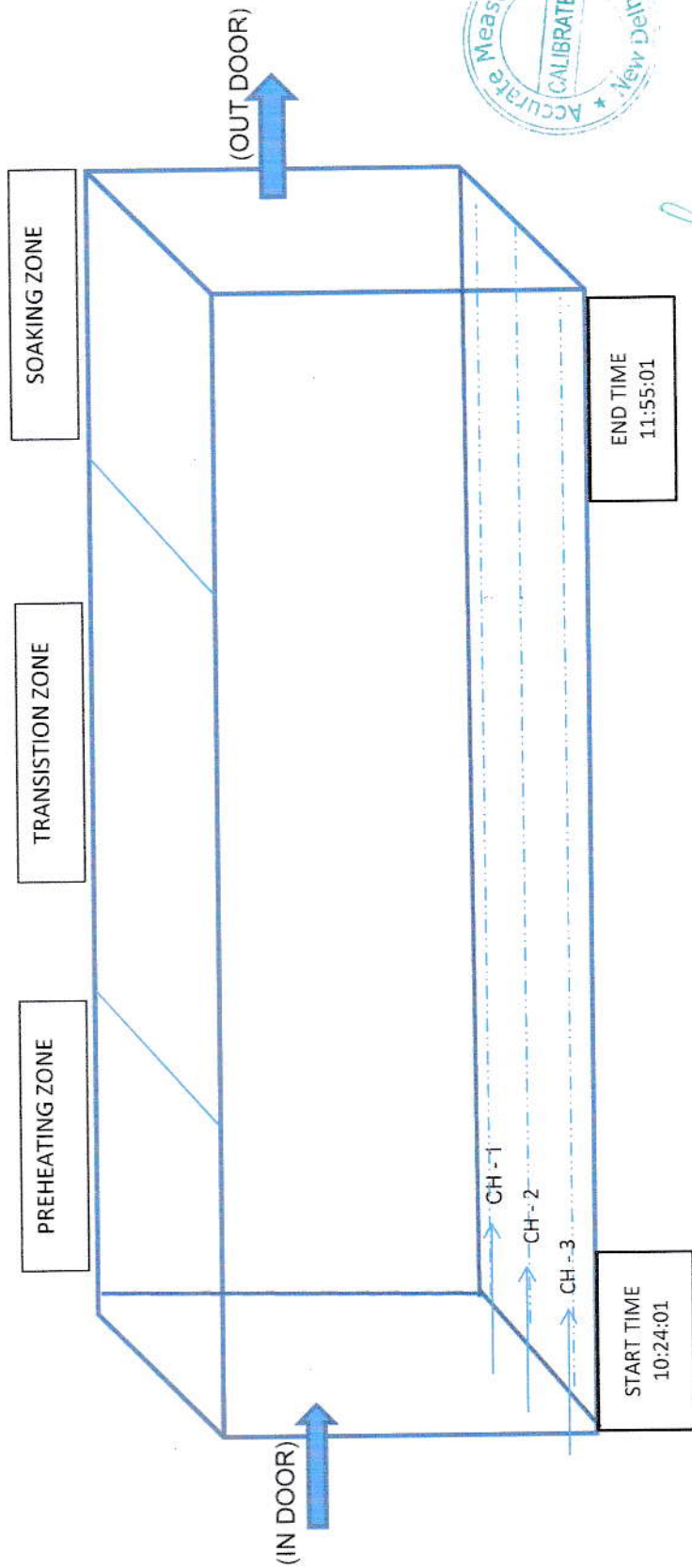
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CONVEYOR TYPE NORMALISING FURNACE FURNACE DIAGRAM & SENSOR POSITIONING



END OF CERTIFICATE

Calibrated By : (Mohd. Yaqoob, Dy. TM)

Approved By : (S.Kaushik, QM)

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