DATE EXTENSION CORRIGENDUM

Tender ID	: 2025_TCMPF_521816_1	
Tender Reference Number	: 2441/DGM(QA)/HO/2024	
Tender Title	:Design, Supply, Erection, Installation and Commissioning of Pilot Scale Milk and Milk Product Equipment onTurnkey basis At Research & Development Laboratory, Products Dairy, Ambattur, Chennai	
Published Tender Due Date as per Corrigendum-I	: 13.02.2025 at 3 p.m.	Published Tender Opening Date as per Corrigendum-I: 14.02.2025 at 3 p.m.
Extended due date	: 20.03.2025 at 3 p.m.	Extended Tender Opening Date: 21.03.2025 at 3 p.m.

TECHNICAL BID CORRIGENDUM

<u>Tender Ref No- 2441/DGM (QA)/HO/2024</u> <u>Tender ID: 2025 TCMPF 521816 1</u>

Corrigendum for E-Tender called for, Design, Supply, Erection, Installation and Commissioning of **Pilot Scale Milk & Milk Product Equipment On Turn Key Basis** at Research & Development Laboratory, Products Dairy, Ambattur

Following points were recommended and proposed to amend the technical specification as detailed below: -

Page No. 37

7.5) WALK IN INCUBATION / BLAST FREEZER BATCH TYPE

Function	shall be used to store curd milk to maintain @
	45 Deg C for 4-5 hrs and after that through blast make curd milk @ 10 Deg C
	blast make curd milk @ 10 Deg C

"Added"

The size of the room $2m \times 2m \times 3m$ (Width x Length x Height)

Page No. 40

11.0) WALK-IN COLD ROOM

Size	 2 Mtr x 2Mtr (H) main door & 0.6mx 0.6M Hatch door 	
Other Requirements	Temperature chart recorder, Data logger with USB port	
	Caster wheels for mobility	

"MAY BE READ AS"

Size:	1. Cold Room: 8 (W) x 8(D) x 8 (H) Ft	
	2. Main door: 2 (W) x 2(H) Mtr	
	3. Hatch Door: 0.6 x 0.6 (WxH) Mtr	
Other Requirements	• Temperature chart recorder, Data logger with USB	
	port	
	• Caster wheels for Mobility with interlocking facility	
	to avoid the movement during handling	

Page No. 40

12.0) WALK-IN FREEZER ROOM

Size	• 2 Mtr x 2Mtr (H) main door & 0.6mx 0.6M Hatch door	
Other Requirements	Temperature chart recorder, Data logger with USB port	
	Caster wheels for mobility	

"MAY BE READ AS"

Size:	1. Cold Room: 8 (W) x 8(D) x 8 (H) Ft
	2. Main door: 2 (W) x 2(H) Mtr
	3. Hatch Door: 0.6 x 0.6 (WxH) Mtr
Other	• Temperature chart recorder, Data logger with USB port
Requirements	• Caster wheels for Mobility with interlocking facility
	to avoid the movement during handling

Page No. 44

13.10) BATCH HARDENING

The complete unit shall be consisting hardening cabinet where the products produced in an extrusion line or a stick shall be packed and hold in the cabinet under (-20 Deg.C) The hardening room for storing cups -20 Deg. C. PUF Insulated panels Pre-Coated. These panels can separate by rigid foam in place of Polyurethane Insulation. Panels can conveniently assemble at site and the joining and disassembling of the Panels shall be done by using an Allen Key.

- Insulated main door with S. S. latches &heavy duty hinges.
- Air-cooling unit suitable capacity to maintain the cold room temp. Consisting copper cooling coil with suitable fins per inch with fan with motors. Aircooling unit
- Defrosting system, waters drain arrangements.
- One lot of copper Pipes and fittings for circulation of refrigerant with necessary valve based on compact layout with its insulation and aluminium cladding.

Refrigeration control consisting of, Solenoid Valves with filters, Electric Level Controller with Float and Digital Temp. Gauge etc.

"Added"

The size of the room 2m x 2m x 2m (Width x Length x Height)

Batch Size – 100 Litres

Page No.52

List of Preferred Makes:

Tanks and Vessels	IDMC,	Zeuzer,	Goma,
	Repute,	Ashta Vinaya	aka
Cold room & Freezer	Ice Make, Climate Changers,		
	Global R	efrigeration,	Rinac
Centrifugal Pump		ristan, Zeuize	

"Added"

Tanks and Vessels	IDMC, Zeuzer, Goma, Repute,	
	Ashta Vinayaka , RPM	
Cold room & Freezer	Ice Make, Climate Changers,	
	Global Refrigeration, Rinac,	
	RPM	
Centrifugal Pump	IDMC, Fristan, Zeuizer, RPM	