## VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LTD PATNA DAIRY PROJECT PHULWARISHARIF, PATNA 801 505 PHONE :2252542, 2252553, 2251622, FAX NO.0612-2250325 E-mail : vpmunin@gmail.com

PDP:PUR:Chapra: 5595

23.01.2019

Dear sir,

We are interested in purchasing of the following items on annual rate contract basis. In case you can supply the same, you may send your quotation in sealed cover addressed to the Managing Director, VPDUSS Ltd address given above superscribing on the top of the envelope quotation **for pre fabricated panel & doors for freezer room** so as to reach us on or before 10.02.19.

All rates must be F.O.R.- Chapra on door delivery basis.

S.No.	Item	Specification	Qty reqd
1.	Pre fabricated panel & doors for freezer room with installation & commissioning at Chapra Chilling Centre –		l unit
	As per specification enclosed		

Thanking you,

Yours faithfully,
- HA
Incharge (MM)
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Encl : a.a.

## TECHNICALDETAILS FOR ICE CREAM COLD ROOM (ICE MAKE REFRIGERATION LIMITED)

## \* Cold Room Puf Panel Technical Details for Freezer room

Sr.	Description		
1	Cold Room outer size (Ft)	15'-5" x 25' x 9' (W x D x H)	
2	Cold Room outer size (Inch)	185" x 300" x 108" (W x D x H)	
3	Cold Room inner size (inch)	175.16" x290.16" x 95.66" (W x D x H)	
4	Internal Storage Volume	2807 cft	
5	Product	Ice Cream	
6	Storage Capacity.	12000 Ltr.	
7	Product Incoming Temperature	- 15° C TO - 18° C	
8	Room Temperature	- 18° C TO - 22° C	
9	Panel Thickness	125 mm. puf ( poly urethane foam), Density 40 $\pm$ 2 kg / m <sup>3</sup> & Puf blowing agent-141B (CFC free)	
10	Panel Construction	Prefabricated sandwich panels, Tongue & groove type with Cam lock & rubber gaskets on all sides. All panels fit together by cam lock, so Room becomes Air–Tight. Panel with grooves to increase the strength. Wall, ceiling & floor all get together by the mentioned arrangements. No flusher to be used for joining the panels.	
11	Panel Surface Material	125 mm Puf Panel with both side Pre coated GI sheet with PVC film. Thickness 0.45 mm	
12	Floor Insulation	120 mm Puf Slab with both side Tarfelt for Kota stone. (Fixing Kota on customer scope).	
13	Flush Door	With esthetic look, thermally sealed doors, with internal safety release. With lock & key. Easy opening & closing of the door. Frp flush type door with reputed accessories. <b>Three way gasket door with heater</b> . <b>No.of Doors: 1.</b> <b>Door size : 34" x 78".</b>	

## \* Cold Room Puf Panel Technical Details for Ante room

Sr.	Description		
1	Cold Room outer size (Ft)	15'-5'' x 4'-4.75" x 9' (W x D x H)	
2	Cold Room outer size (Inch)	185" x 52.75" x 108" (W x D x H)	
3	Cold Room inner size (inch)	180.28" x 48.03" x 100.78" (W x D x H)	
4	Internal Storage Volume	527 cft	
5	Product	NA	
6	Rcom Temperature	NA	
7	Panel Thickness	60 mm. puf ( poly urethane foam), Density 40 $\pm$ 2 kg / m <sup>3</sup> & Puf blowing agent-141B (CFC free)	
8	Panel Construction	Prefabricated sandwich panels, Tongue & groove type with Cam lock & rubber gaskets on all sides. All panels fit together by cam lock, so Room becomes Air–Tight. Panel with grooves to increase the strength. Wall, ceiling & floor all get together by the mentioned arrangements. No flusher to be used for joining the panels.	
9	Panel Surface Material	60 mm Puf Panel with both side Pre coated GI sheet with PVC film. Thickness 0.45 mm	
10	Floor Insulation	60 mm Puf Slab with both side Tarfelt for Kota stone. (Fixing Kota on customer scope).	
11	Flush Door	With esthetic look, thermally sealed doors, with internal safety release. With lock & key. Easy opening & closing of the door. Frp flush type door with reputed accessories. Three way gasket door without heater. No. of Doors: 1. Door size : 34" x 78".	