

**k. EXCLUSION:**

1. Provision of water and Electricity on site.
2. Provision of water for the evaporative condensers or any water treatment.
3. Emergency exit lighting and man in cold rooms alarm
4. Drain piping for defrost water outside the room.
5. Supply and Installation of any Insulated door not mentioned in the above schedule
6. Monitoring System
7. Any controller and connection to BMS System.
8. Fire Alarm system
9. BMS connections, software program, Access control
10. Alarm system for any special safety requirements except what is mentioned in the offer.
11. Acoustic design/materials to control noise generated by refrigeration equipment.
12. Expansion Joints.
13. Standby Generator System and Un-Interruptible Power Supply system.
14. Security System for cold room doors such as card-key access, entry/exit record retention capability, etc. ....
15. Government/Inspection fees or legalization charges.
16. Costs for inspection by a third party.
17. All charges against CAR/Third party Insurance policy.
18. Spare Parts
19. Supply of Door Glass Windows, magnetic latch, welded checkered plate.
20. Doors Guard Pipes
21. Waterproofing
22. Any other supply items or installation items or services not explicitly mentioned in above offer

## 1. SITE FACILITIES:

1. Scaffolding:
  - Supply, Erection, Replacing and Dismantling : By FTC Qatar
2. Cranage for Material Loading and Offloading
  - Tower Crane/Mobile Crane and operators : By FTC Qatar
3. Lifting for Panel and equipment erection
  - Holst, Scissor Lift, Man Lift, Forklift and operators : By FTC Qatar
4. Electricity
  - a. Single Phase from temporary DBs at various locations : By FTC Qatar
  - b. Lighting : By FTC Qatar
5. Water : By FTC Qatar
6. Storage
  - a. Storage Space : By Client
  - b. Storage Responsibility : By FTC Qatar
7. Rubbish Control
  - a. Accumulation of debris at notified location : By FTC Qatar
  - b. Disposal : By FTC Qatar
8. Security
  - a. At Main Gate : By Client
  - b. For Subcontractor Materials : By Client

PROPOSED DANDY BLAST CHILLERS

SECTION "2"  
COMMERCIAL OFFER

## 1. CONTRACT PRICES:

Item	Description	Unit	Qty	Unit rate QAR	Total Amount QAR
	BILL NO.: REFRIGERATION WORKS				
A	<b>EVAPORATOR</b>				
A.1	Supply, Installation, Testing and Commissioning of Evaporators with all needed accessories for Blast Chillers 01-04 Evaporator Capacity: 52 Kw each (12 months warranty after installation)	No.	4	52,800.00	211,200.00
A.2	Dismantling of Evaporators Existing	LOT	1	8,900.00	8,900.00
B	<b>CHILLER SYSTEM</b>				
B.1	Supply and Installation of Sabroe Ammonia Chiller with all needed accessories Capacity for Blast Chillers (12 months warranty after installation)	No.	1	1,420,650.00	1,420,650.00
B.2	Dismantling of Condensing Units Existing	LOT	1	17,750.00	17,750.00
C	<b>EVAPORATIVE CONDENSER</b>				
C.1	Supply and Installation of Baltimore Evaporative Condenser convenient with the heat rejection of the Chiller for Blast Chillers. (12 months warranty after installation)	No.	1	246,620.00	246,620.00
D	<b>CIRCULATING PUMPS</b>				
D.1	Supply and Installation of the circulating pumps of the glycol water cooled systems for the Blast Chillers (Price included in B.1)	No.	1	-	-
E	<b>GLYCOL BLENDING UNIT</b>				
E.1	Supply and Installation of the glycol blending unit for the make-up supply to glycol treated water systems for the Blast Chillers. (12 months warranty after installation)	No.	1	24,750.00	24,750.00
F	<b>PRESSURIZATION UNIT</b>				
F.1	Supply and Installation of the pressurization unit for the Blast Chillers (12 months warranty after installation)	No.	1	11,350.00	11,350.00
	<b>TOTAL CARRIED TO COLLECTION</b>				<b>1,941,220.00</b>

Item	Description	Unit	Qty	Unit rate QAR	Total Amount QAR
<b>G</b>	<b>CONTROL PANEL, CABLE TRAYS &amp; CABLES</b>				
G.1	Supply and Installation of Control Panel serving Blast Chillers.	LOT	1	33,550.00	33,550.00
G.2	Supply and Installation of Cables and Cable Trays	LOT	1	55,450.00	55,450.00
G.3	Supply and Installation of Cable from existing DB to main control panel (12 months warranty after installation)	LOT	1	70,650.00	70,650.00
<b>H</b>	<b>PIPING, VALVES &amp; ACCESSORIES</b>				
H.1	Supply and Installation of Piping, Supports & Fittings	LOT	1	52,300.00	52,300.00
H.2	Supply and Installation of Valves (12 months warranty after installation)	LOT	1	22,400.00	22,400.00
<b>I</b>	<b>THERMAL INSULATION DOORS</b>				
I.1	Supply and Installation of Sliding Doors W=1.40m x H=2.2m (Thickness same as panel thickness) for Blast Chiller Rooms	Item	4	12,200.00	48,800.00
I.2	Dismantling of Existing Doors	Item	4	1,850.00	7,400.00
<b>J</b>	<b>MACHINE ROOM</b>				
J.1	All related civil works such as cutting away, preparation of foundation, concrete pads, steel structure.	LOT	1	114,300.00	114,300.00
J.2	Supply and Installation of Ventilation Fan for the Machine Room with 30 ACH. (12 months warranty after installation)				
J.3	Supply and Installation of AC Unit for the Machine Room. (12 months warranty after installation)				
J.4	Concrete Plinth or Steel structure for central power packs, receivers, condensers and Evaporative condenser.				
J.5	Rain Shelter for the Machine Room.				
J.6	Making holes, openings, chases, cutting back, building in pipes, ductwork, sleeves, lintels over openings and making good finish as necessary.				
J.7	Allow for any other builder's work deemed necessary in connection with the refrigeration installation.				
J.8	Gas Detection System (12 months warranty after installation)				
	<b>TOTAL CARRIED TO COLLECTION</b>				<b>404,850.00</b>

	<b>TOTAL AMOUNT</b>	<b>2,346,070.00</b>
	<b>Agreed Discount</b>	<b>217,303.50</b>
	<b>GRAND TOTAL</b>	<b>2,128,766.50</b>

## **2. PAYMENT TERMS:**

- a. **Advance Payment:** advance payment to the contractor of **Twenty-five per cent (25%)** of total sum along with order.
- b. **Payment against Bill of Lading:** **Fifteen per cent (15%)** of total sum against bill of lading of Chillers and condensers.
- c. **Payment against Material Delivery:** **Twenty-five per cent (25%)** of the sum upon delivery of Material in Dandy Company limited. Against submitting equipment docs and Packing list and material. Partial delivery also shall be allowed and considered for payment.
- d. **Payment against Installation:** **Twenty-five per cent (25%)** of the contract total sum against the value of the works executed. The value of work done shall be calculated in accordance with the rates and prices specified above. Payments shall be progressive on monthly basis and shall be paid directly in respect of the value of work which has been certified.
- e. **Payment against Accomplishment:** **Five per cent (5%)** of the contract total sum against the completion of work, testing and commissioning.
- f. **Payment Retention:** **Five per cent (5%)** of the contract total sum from commissioning date to 90 Days. (Equipment should perform without any defect)

## **3. PAYMENT GUARANTEES:**

- a. **30% cheque guarantee** which Client will return on the delivery of the chiller and evaporative condenser which are the main component of the system
- b. **10% cheque guarantee** which Client will return on commissioning.

## **4. DELIVERY:**

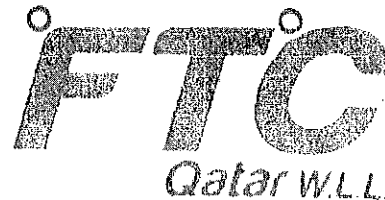
4 to 5 months from the date of your order confirmation along with receiving of your down payment and site handing over to us.

## **5. OFFER VALIDITY:**

Our prices are understood to be firm for order acceptance before 1<sup>st</sup> of June 2021.

## **6. WARRANTY:**

Warranty period of eighteen (18) months from the date of delivery or twelve (12) months from the date of installation, whichever occurs first.



## CERTIFICATE OF COMPLETION

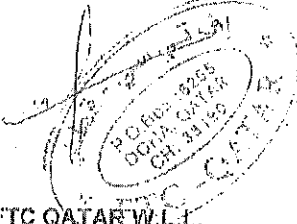

Project Title: **FOUR BLAST CHILLERS**  
Job Description: **Design, Supply, Install, Testing & Commissioning and dismantling of Proposed Four Blast Chillers**  
Client: **Dandy Company Ltd**  
Contractor: **FTC QATAR W.L.L**  
Location: **Dandy Factory – Industrial area St No.2**  
COC No: **COC-JOB00362**  
Purchase Order: **DCLLDPO0176-0521**

Date of Completion: **31<sup>st</sup> of March 2022**

Please Be advised that an inspection of the above noted project was carried out on 31<sup>st</sup> of March 2022, by M/S Dandy Company Ltd and M/S FTC QATAR.

All works on this LPO have been satisfactorily completed and are accepted as complete, subject to the terms and conditions of the LPO.

The Guarantee Period Will commence with effect from the date of completion mentioned above and will remain in effect for 365 days.

Contractor	The Engineer
 <b>FOR FTC QATAR W.L.L.</b> Marc Glovina Operation & Maintenance Manager	 12/4/22 Dandy Company Ltd

### Distribution

Original: ☒ Contractor  
☒ Client  
Copies: ☒ Project File




Page 1 of 2

To : Dandy Company Ltd  
Industrial Area Street No.2,  
Doha, Qatar  
+974 44422980

From: FTC Qatar W.L.L.  
Refrigeration Electro  
Mechanical Equipment  
P O Box 6255, Doha, Qatar

Attn : Mr. Rupesh Nerurkar  
Plant Manager

Date : 31<sup>st</sup> of March 2022  
Ref : JOB00362-Dandy Blast Chillers-22-WS-01

Project: Dandy- Four Blast Chillers

Subject: Notification of Warranty for Refrigeration system

Dear Sirs,

*This letter is written to officially notify M/s. "Dandy Company Ltd" that all refrigeration system supplied and installed has been completed, tested and start-up accomplished on 31-March-2022.*

*FTC Qatar warrants all materials supplied in the above-mentioned job site as per following warranty terms. This warranty does not include normal wear and tear, and/or product abuse.*

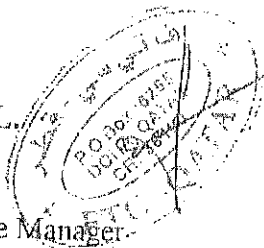
*FTC Qatar warrants all labor performed and material installed in the above-mentioned job site, in accordance with the contract, drawings, specifications, alterations and additions thereto, for a period of 365 days from the date of commissioning.*

*In closing, we want to express our appreciation for having been selected to install refrigeration system for the above-mentioned Project and look forward to a long association.*

Sincerely,

For, FTC-Qatar W.L.L.

Marc Glovina  
Operation & Maintenance Manager



gel.





## WARRANTY LETTER

Thank you for purchasing M/s. FTC Qatar refrigeration equipment. Below are the terms under which your equipment are covered under our warranty

### 1. Definition and limits of guarantee

The guarantee only covers the equipment delivered and installed by FTC Qatar only. It only covers the purchaser but shall not cover any third party to whom it may be resold. In no way does it render M/s. FTC Qatar jointly and severally responsible for the possible obligations of purchaser. M/s. FTC Qatar undertakes to repair any defect of operation stemming from a fault in the product's manufacture, design or the materials used. This obligation is understood as being within the limit of the following conditions:

- 1.1. The guarantee does not cover defects in the product's operation stemming from a fault in materials or parts provided by the purchaser.
- 1.2. In case of material supply only, the guarantee does not cover an installation that has not been assembled according to the manufacturer's instructions (installation manuals, special recommendation, etc.) and according to professional practice.
- 1.3. The guarantee shall not cover equipment and/or its accessories if they have been modified by the purchaser without M/s. FTC Qatar written agreement.
- 1.4. Damage due to accidents or acts of God occurring before or after the equipment is started-up are excluded from the guarantee.
- 1.5. Also excluded from the guarantee are replacements or repairs resulting from wear, abrasion and the corrosion of the material, abnormal vibrations, electric current fluctuation, deteriorations or accidents resulting from negligence, from poor surveillance, maintenance or storage, and non-compliance with the manufacturer's recommendations. Likewise, in the case where special technical requirements and specific constraints in the equipment's use have not been made known to M/s. FTC Qatar in writing at the time when the order was made.
- 1.6. The guarantee clause can only be invoked by purchaser if the equipment is used normally and in conformity with its purpose and M/s. FTC Qatar's instructions.
- 1.7. The guarantee is also excluded in the case where purchaser starts-up the equipment contrary to the express written request of M/s. FTC Qatar who had asked to be present.
- 1.8. Unless agreed otherwise, the possible replacement of a fluid is not covered by the guarantee.
- 1.9. M/s. FTC Qatar is not bound by any guarantee concerning expendable items (filters, fan belts, etc.).

### 2. Term and date of start of guarantee

- 2.1. Unless otherwise stipulated, this clause only applies to faults occurring within a period of 12 months (guarantee period).
- 2.2. The repair, modification and the replacement of a part during the guarantee period shall in no way extend the period of guarantee of the equipment.
- 2.3. In the case where a spare part is supplied following a claim made under the guarantee, said spare part shall be guaranteed for a period equal to that of the initial guarantee and under the same conditions.
- 2.4. In case of material supply only, the guarantee period starts from the day of delivery which is considered as having taken place at M/s. FTC Qatar warehouses.

### 3. Obligations of the purchaser

- 3.1. In order to benefit from these guarantee conditions, purchaser must inform M/s. FTC Qatar by registered letter with notice of delivery within eight days counting from the appearance of the defect and he shall supply all necessary proof of said defect.
- 3.2. The purchaser must do everything possible to facilitate M/s. FTC Qatar's inspection of the defect and its repair. Furthermore, he must abstain, unless otherwise stipulated by written agreement of M/s. FTC Qatar, from carrying out the repair himself or having it carried out by a third party, though he may take such conservation measures as he considers vital.
- 3.3. The purchaser cannot use a claim made under this guarantee as a pretext for stopping or delaying payment.

### 4. Procedures for making claims under the guarantee

Once informed of a defect, M/s. FTC Qatar shall be responsible for remedying it at his expense and with all possible dispatch. He shall reserve the right, if necessary, to modify the equipment in such a way as to fulfill his obligations. In no way shall M/s. FTC Qatar take on the expense of time spent on preliminary work or on disassembly and reassemble operations made necessary to re-operate the system and rectify the defective part.

### 5. Damages

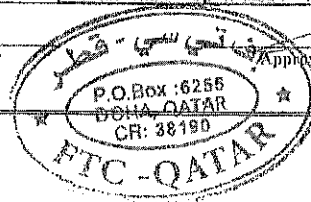
M/s. FTC Qatar's responsibility is strictly limited to the obligations as stipulated herein and it is expressly agreed that he shall not be bound to make any other indemnity. In particular M/s. FTC Qatar shall in no case be liable to compensate loss caused directly or indirectly by a defect in the equipment delivered.

### 6. Contacts

Contact Details for the breakdown calls:  
-Tel: +974 4443 3939 (From Sunday Till Thursday From 8:00am to 5:00pm).  
-Mob: +974 3370 8096 (24 Hrs- Calls only)  
Email Address: [maintenance@ftc-qatar.com](mailto:maintenance@ftc-qatar.com)

Rel

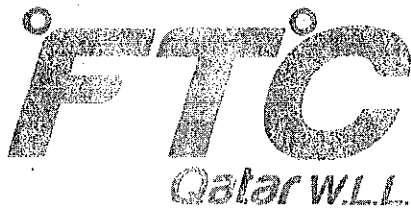
PAYMENT CERTIFICATE			
Main Contractor	FTC qatar WLL		Date: 7-Apr-2022
			Payment No: 2
To :	Dandy Company Ltd		Certificate No: 2
Site:	Dandy St.n.02		Valuation Date: 7-Apr-2022
Value of Order:	2,128,766.50	Retention:	NO
Variation Orders:	-	Retention Period:	N/A
Updated Contract Value:	2,128,766.50	Repayment Period:	N/A
		Cost Code	1
Comments:			
	To Date	Previous	This Period
Design, Engineering, Submission of Material Submittals, Shop Drawings (25%)	532,191.63	532,191.63	-
Payment Against Bill lading for chiller & condensor (15%)	319,314.98	-	319,314.98
Payment Against Material Delivery (25%)	532,191.63	-	532,191.63
Payment Against Installation (25%)	532,191.63	-	532,191.63
Payment Against Against Accomplishment (5%)	106,438.33	-	106,438.33
Payment Against Retention After 90days from date of T&C (5%)	-	-	-
Gross Workdone	2,022,328.18	532,191.63	1,490,136.55
Less:			
Other Deductions			
Total Deductions	-	-	-
Net Payment by Dandy Company Ltd	2,022,328.18	532,191.63	1,490,136.55
Project Quantity Surveyor	Project Manager	Approved: General Manager	
Payment due date:	immediate		



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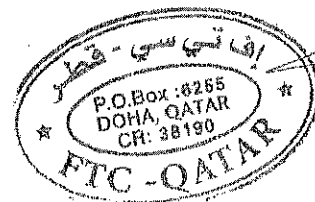
## REFRIGERATION & ELECTRO MECHANICAL EQUIPMENT

B.O.Box | 6255, Doha - Qatar T | +974 444 33 939 | +974 444 14 969 F | +974 444 33 937 C.R. No. | 38190 Capital | QR. 1,000,000  
E | info@ftc-qatar.com W | www.ftc-qatar.com



Payments By Dandy Company Ltd:

	Date of Chq	Chq No.	Invoice No.	Amount
Payment on Account no. 1				QR 532,191.63
Payment on Account no. 2				QR 1,490,136.55
Payment on Account no. 3				QR -
Payment on Account no. 4				QR -
Payment on Account no. 5				QR -
Total Q.R				QR 2,022,328.18

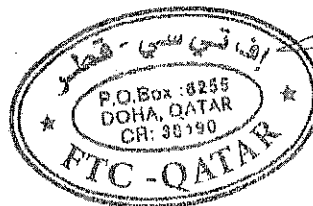


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**REFRIGERATION & ELECTRO MECHANICAL EQUIPMENT**

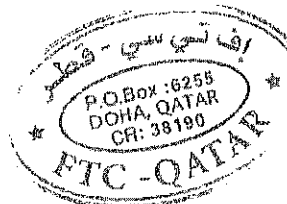
P.O.Box | 6255, Doha - Qatar T | +974 444 33 939 | +974 444 14 969 F | +974 444 33 937 C.R. No. | 38190, Capital | QR. 1,000,000  
E | info@ftc-qatar.com W | www.ftc-qatar.com

Item						Percent Against Accomplishment					Total Amount QAR	Total Actuals QAR
Item	Description	Unit	Qty	Unit rate QAR	Total Amount QAR	Current Qty	Previous Percentage	Current Percentage	5% Against Accomplishment from Percentage Previous Amount QAR	5% Against Accomplishment from Percentage Current Amount QAR		
A	<b>EVAPORATOR</b> Supply, installation, fitting and Commissioning of Evaporator with plant rated capacity for Blue Chlorophyll	No	1	47,990.43	291,837.21	1	0%	100%	-	5,511.95	297,349.16	
A.1	Evaporator Capacity 52 Kilo each 1200 watts water to water cooling	No	1	6,978.56	6,978.56	1	0%	100%	-	871.78	7,850.34	
B	<b>COOLING SYSTEM</b> Supply and Installation of Saline Ammonia Cold production needed for production of Blue Chlorophyll	No	1	1,789,627.06	1,789,627.06	1	0%	100%	-	84,411.15	1,874,038.21	
B.1	1200 watts water to water cooling	No	1	16,845.92	16,845.92	1	0%	100%	-	835.30	17,681.22	
C	<b>EVAPORATOR CONDENSER</b> Supply, installation of 1200 watts water to water cooling	No	1	221,776.95	221,776.95	1	0%	100%	-	11,189.35	232,966.30	
C.1	1200 watts water to water cooling	No	1	221,776.95	221,776.95	1	0%	100%	-	11,189.35	232,966.30	
D	<b>CONDENSING PUMPS</b> Supply and installation of the condensing pumps of the glycol water cooled system for the Blue Chlorophyll production	No	1	22,457.56	22,457.56	1	0%	100%	-	1,122.88	23,580.44	
D.1	1200 watts water to water cooling	No	1	22,457.56	22,457.56	1	0%	100%	-	1,122.88	23,580.44	
E	<b>CHLOROPHYLL UNIT</b> Supply and installation of the glycol plant unit for the production of Blue Chlorophyll	No	1	10,296.71	10,296.71	1	0%	100%	-	514.84	10,811.55	
E.1	1200 watts water to water cooling	No	1	10,296.71	10,296.71	1	0%	100%	-	514.84	10,811.55	
TOTAL CAPITAL TO COLLECTION					3,761,515.92	-	-	-	89,970.78	88,970.78	3,850,486.70	



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From Bids Catalog					Percent Against Accomplishment							
Item	Description	Unit	Qty	Unit rate QAR	Total Amount QAR	Current Qty	Percent Percentage	Current Percentage	% Against Accomplishment from Percentage Previous Amount QAR	% Against Accomplishment from Percentage Current Amount QAR	Total Amount QAR	Total Amount QAR
01	<b>CABLES, CABLE TIES &amp; CABLE</b>											
01.1	Supply and Installation of Cable Ties serving Bids Cables	100	1	30,442.45	30,442.45	1	0%	100%	-	1,512.32	1,522.47	18,820.33
01.2	Supply and Installation of Cables and Cable Ties	100	1	50,313.97	50,313.97	1	0%	100%	-	1,515.30	1,515.39	41,796.27
01.3	Supply and Installation of Cables from existing Distribution Network	100	1	64,166.68	64,166.68	1	0%	100%	-	1,202.30	1,205.33	68,950.78
01.4	112 Supply and Installation of Cables	100	1	47,455.74	47,455.74	1	0%	100%	-	2,342.39	2,372.79	5,042.35
01.5	Supply and Installation of Cables	100	1	20,525.71	20,525.71	1	0%	100%	-	1,016.36	1,016.36	13,306.55
01.6	112 Supply and Installation of Cables	100	1	11,679.90	11,679.90	1	0%	100%	-	2,214.20	2,214.20	42,065.20
01.7	112 Supply and Installation of Cables	100	1	6,714.58	6,714.58	1	0%	100%	-	115.71	115.71	6,770.81
01.8	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.9	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.10	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.11	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.12	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.13	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.14	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.15	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.16	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.17	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.18	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.19	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.20	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.21	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.22	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.23	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.24	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.25	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.26	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.27	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.28	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.29	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.30	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.31	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.32	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.33	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.34	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.35	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.36	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.37	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.38	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.39	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.40	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.41	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.42	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.43	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.44	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.45	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.46	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.47	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.48	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.49	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.50	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.51	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.52	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.53	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.54	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.55	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.56	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.57	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.58	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.59	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.60	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.61	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.62	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.63	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.64	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.65	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.66	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.67	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.68	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.69	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.70	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.71	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.72	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.73	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.74	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.75	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.76	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.77	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.78	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.79	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.80	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.81	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.82	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.83	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.84	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.85	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.86	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.87	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.88	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.89	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.90	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55	5,140.55	9,537.31
01.91	112 Supply and Installation of Cables	100	1	10,113.67	10,113.67	1	0%	100%	-	5,140.55		



# PURCHASE ORDER

**Dandy Company Ltd**

Street No:02, Gate No:160 Industrial Area  
City: Doha Country: Qatar  
Tel: 44422980 Fax:  
Email: PO Box: 2239



## PURCHASE ORDER DETAILS

PO No. DCLDPO0176-0521 PO Date 22/05/2021  
PO Amend No. Amend Date  
PO Status OPEN PO Type CAPITAL  
Project Code Offer No  
Project Name

## TERMS & CONDITIONS

Pay Term PROGRESSIVE PAYMENTS  
Pay Mode CHECK  
Currency QAR  
Invoice To Dandy Company Ltd  
Import NO  
INCO Terms NONE  
Mode of Transport NONE  
Partial Shipment YES  
Transshipment NO  
Remarks PM-061BlastChiller-2021 (Blast Chiller 1, 2, 3 & 4)

## SUPPLIER DETAILS

Supplier Name FTC QATAR W.L.L.  
Supplier code VD000543 Contact Address  
Contact Person SALES MANAGER P.O.BOX 6255, DOHA,  
Tel No. 44433939  
Fax 44433937 QATAR  
Mobile  
Email ftc@ftc-qatar.com

## ITEM DETAILS

S.No	PO Line	Item Code and Description	Sh.No	Need Date	UOM	Quantity	Unit Rate	Value
1	1	CPPEQ723-BLAST CHILLER .	1	25/11/2021	NOS	1.0000	2,128,767.0000	2,128,767.00

**GRAND TOTAL** 2,128,767.00

Amount in Words : Two Million One Hundred Twenty-Eight Thousand Seven Hundred Sixty-Seven Riyel Only

Delivery Address : CAPITAL WAREHOUSE  
DANDY CO LTD, IND AREA

For Dandy Company Ltd

(Authorized Signatory)

Document Level Note : Qtn # PM02408-TJPR20.0487-DANDY-BLAST CHILLERS.QUO.04

### PAYMENT TERMS:

- Advance Payment: advance payment to the contractor of Twenty-five per cent (25%).
- Payment against Bill of Lading: Fifteen per cent (15%) of total sum against bill of lading of Chillers and condensers.
- Payment against Material Delivery: Twenty-five per cent (25%) of the sum upon delivery of Material in Dandy Company limited . Against submitting equipment docs and Packing list and material. Partial delivery also shall be allowed and considered for payment.
- Payment against Installation: Twenty-five per cent (25%) of the contract total sum against the value of the works executed. The value of work done shall be calculated in accordance with the rates and prices specified above. Payments shall be progressive on monthly basis and shall be paid directly in respect of the value of work which has been certified.
- Payment against Accomplishment: Five per cent (5%) of the contract total sum against the completion of work, testing and commissioning.
- Payment Retention: Five per cent (5%) of the contract total sum from commissioning date to 90 Days. (Equipment should perform without any defect).

Prepared By: Shoeb Nisar Hamdani

Approved By: Adnan Meerji

NO: PM-0618/BlasChiller-2021

Date: 19-May-2021

**PURCHASE MEMORANDUM**

BASIC DETAILS		IF ORDER NATURE OF CAPEX		Supplier name		COO :	
Item / Asset Title	: Bl. Chiller Room 1,2,3,4 Ref. sys. replacement	a) Expansion	<input type="checkbox"/>	b) Capacity enhancement	<input type="checkbox"/>	Total value	Rate :
Type of Item / Asset	: Bl. Chiller Room 1,2,3,4 Ref. sys. replacement	c) Cost reduction	<input type="checkbox"/>	d) Replacement	<input checked="" type="checkbox"/>	Total Qty	1
Department	: Plant	e) Office equipment's	<input type="checkbox"/>	f) Furniture & fittings	<input type="checkbox"/>	Pur. Memo. No	Date :
Type of expenditure	: Capital <input checked="" type="checkbox"/> Revenue <input type="checkbox"/>	g) Others (specify)	<input type="checkbox"/>				

The PM is prepared for approval for Design, Supply, Installation, Testing & Commissioning in addition for dismantling of existing refrigeration system serving the Proposed "DANDY BLAST CHILLERS room 1,2,3,4".  
 Blast Chiller no.1,2,3 & 4 are used for daily Blast Chilling. The temperature required is 4°C (degrees centigrade). These equipment were purchased in the year 1997. This machine's efficiency and capacity are very low. In which, we are facing the issue of the Compressor Breakdown, Connecting Rod & piston, Housing bore balancing shaft, motor winding burn issue, pinned short circuit, compressor internal leakage. Also, Condenser fins are damaged due to wear and tear. Refrigerant Copper lines are weak. Wastage of refrigerant R-22 gas is high. The refrigeration units were booked under the asset of the blast cold room (as a part of the blast room). Because of this, the book value of the unit is not appearing individually. The current Book Value of these Blast chilling Rooms is also Zero. This equipment includes 8Nos of refrigeration units which is capitalized in Yr.1997 as a single assets and currently in our books it showing as one assets, however currently all 8Nos. refrigeration units need to replace with new.

**RISKS/CONCERNS/NON-COMPLIANCE OF SOPs or POLICY:**  
 1) OP Non Compliance : We have only two quotations. We followed up with Al Suwaidi and Oscar Gulf but they are not responding due to non-availability of manpower. We did not consider ERSCO as they are not responding even for regular small tasks (very undisciplined). 2) As per policy of the Company Advances to be paid to local parties in excess of QR 250,000/- or 20% of the Order Value whichever is lower either in a single transaction or cumulatively under multiple transactions shall be backed by an Advance payment Guarantee from a bank in Qatar. We negotiated on same line with supplier but he refused to accept our terms of bank guarantee stating preferential rates offered. Instead of bank guarantee Supplier has agreed for cheque guarantee (30% cheque guarantee which we shall return on the delivery of the chiller and evaporative condenser which are the main component of the system and 10% cheque guarantee which we shall return after successful commissioning. Delivery 5 months after advance payment. 1 month for commissioning). Through this PM we also seek management approval to waive off clause of bank guarantee.

No	Party Name / Item Description	Country of Origin	Shipment Term	Currency	Quoted rate	Negotiated rate	Exchange rate	Rate in QAR	Quantity Nos	Total - Qr.	Remarks
1	FTC Qatar W.L.L.	Qatar	DAP	QAR	2,346,070	2,128,767	1	2,128,767	1	2,128,767	Advance 25%, 15 % against BL, 25% on Delivery, 25% on Installation & 5% after Commissioning & 5 % Retention to be paid 90 Days after successful commissioning. (30% cheque guarantee which we shall return on the delivery of the chiller and evaporative condenser which are the main component of the system and 10% cheque guarantee which we shall return after successful commissioning. Delivery 5 Months after advance payment. 1 month for commissioning)
2	Prime Food Tech	Qatar	DAP	QAR	2,877,800		1	2,877,800	1	2,877,800	90 Days LC 60% Material delivery on pro-rata basis. 30% On progressive installation on pro-rata basis. 5% On progressive T&C on pro-rata basis. 5% after handing over. (Cheque).
Total										2,128,767	

Supplier selection criteria(s) :	Better quality	Lower bidder	Reputed supplier	Others (specify)	Availability
Particulars				Amount (Qr)	
Budgeted value for the requested capex/expense				979,000	
Other Budget value (Milk Powder store strengthening -unutilized)				2,000,000	
Budget utilized till last purchase				-	
Balance available for this purchase				2,979,000	
Proposed as per this purchase memorandum surplus/(deficit)				(2,128,767)	
				850,234	

Shahid Hassan:	Adif Hassan	Rupesh Nambiar	Suppl. Manager	Khajoo	Taqiye Mohammad	Shahid Hassan:
Shahid Nisar	Adif Hassan	Rupesh Nambiar	Sayed Mobin	Khajoo	Taqiye Mohammad	Shahid Hassan
Executive Purchase	Senior Manager - Procurement	Assistant Manager - Maintenance	Senior Manager - Finance	Senior Manager - Finance	Chief Executive Officer	Board Member
5/19/2021	5/19/2021	5/19/2021	5/19/2021	5/19/2021	5/20/2021	5/21/2021

PURCHASE MEMORANDUM

Date: 19-May-2021

BASIC DETAILS		PEPPER NATURE OF CAPEX		PURCHASE	
Item / Asset Title	: BL Chiller Room 1, 2, 3, 4 Ref. sys. replacement	a) Expansion	<input type="checkbox"/>	Supplier name	: First Time
Type of Item / Asset	: BL Chiller Room 1, 2, 3, 4 Ref. sys. replacement	c) Cost reduction	<input type="checkbox"/>	Total value	: COO
Department	: Plant	e) Office equipment's	<input type="checkbox"/>	Total Qty	: Rate
Type of expenditure	: Capital <input checked="" type="checkbox"/> Revenue <input type="checkbox"/>	g) Others (specify)	<input type="checkbox"/>	Pur. Memo. No	: 1
				Date	: 19-May-2021

This PM is prepared for approval for Design, Supply, Installation, Testing & Commissioning in addition for dismantling of existing refrigeration system serving the Proposed "DANDY BLAST CHILLERS ROOM 1, 2, 3, 4".  
 Blast Chiller no. 1, 2, 3 & 4 are used for dairy Blast Chilling. The temperature required is 4°C (degrees centigrade). These equipment were purchased in the year 1997. This machine's efficiency and capacity are very low. In which, we are facing the issue, of the Compressor Breakdown, Connecting Rod & piston, Housing horn balancing shaft, motor winding burn issue, panel short circuit, compressor internal leakage. Also, Condenser fins are damaged due to wear and tear. Refrigerant Copper lines are weak. Leakage of refrigerant R-22 gas is high. The refrigeration units were booked under the asset of the blast cold rooms (as a part of the blast room). Because of this, the book value of the unit is not appearing individually. The current Book Value of these Blast chilling Rooms is also Zero. This equipment includes 8Nos of refrigeration units which is capitalized in Yr. 1997 as a single assets and currently in our books it showing as one assets, however currently all 8Nos. refrigeration units need to replace with new.

1) ON Non Compliance : We have only two quotations. We followed up with Al Sulaiti and Oscar Gulf but they are not responding due to non-availability of manpower. We did not consider ERSCO as they are not responding even for regular small tasks (very indisputable). 2) As per policy of the Company Advances to be paid to local parties in excess of QR 250,000/- or 20% of the Order Value whichever is lower either in a single transaction or cumulative transactions shall be backed by an Advance Payment Guarantee from a bank in Qatar. We negotiated on same line with supplier but he refused to accept our terms of bank guarantee sitting preferential rates offered. Instead of Bank guarantee Supplier has agreed for cheque guarantee (30% cheque guarantee which we shall return on the delivery of the chiller and evaporative condenser which are the main component of the system and 10% cheque guarantee which we shall return after Successful commissioning). Through this PM we also seek management approval to waive off clause of bank guarantee.

No	Party Name / Item Description	Country of Origin	Shipment Term	Currency	Quoted rate	Negotiated rate	Exchange rate	Rate in QAR	Quantity Nos	Total - Qr.	Payment Term / Mode	Remarks
1	FTC Qatar W.L.L	Qatar	DAP	QAR	2,346,070	2,128,767	1	2,128,767	1	2,128,767	Advance 25%, 15% against SI, 25% on Delivery, 25% on installation & 3% after Commissioning & 5% Retention to be paid 90 Days after successful commissioning. (30% cheque guarantee which we shall return on the delivery of the chiller and evaporative condenser which are the main component of the system and 10% cheque guarantee which we shall return after Successful commissioning). Delivery 5 Months after advance payment. 1 month for commissioning	
2	Prime Food Tech	Qatar	DAP	QAR	2,872,800		1	2,872,800	1	2,872,800	90 Days LC 60% Material delivery on pro-rata basis. 30% On progressive installation on pro-rata basis. 5% On progressive T&C on pro-rata basis. 5% after handing over. (Cheque).	

Party Name / Item Description	Country of Origin	Shipment Mode	Shipment Term	Exchanged rate	Negotiated rate	Rate in QAR	Quantity No	Total - Qr.	Payment Mode	Date of shipment	Date of arrival	Period of completion
FTC Qatar W.L.L	Qatar	Road	DAP	1	2,128,767	2,128,767	1	2,128,767	Cheque			Delivery after 5 months & Commissioning after 1 month from delivery.
Total										2,128,767		

Supplier selection criteria(s):	Lowest bidder	Reputed supplier	Others (specify)	Availability
Better quality				
Particulars				
Budgeted value for the requested capex/expenditure			Amount (QAR)	
Other Budget value (Milk powder store strengthening -unutilized)			979,000	
Budget utilized till last purchase			2,000,000	
Balance available for this purchase			-	
Proposed as per this purchase memorandum			2,979,000	
Surplus/(deficit)			(2,128,767)	
			850,234	

We initially planned the investment based on Freon System. Freon system has cheaper cost than Ammonia system. In Feb 2021 the rules changed : R 404 banned and R 407 will be banned in upcoming 3 to 5 years. Reason for banning : The high Global Warming Potential of the R404 and R407 had led to the regulations of lowering the utilization. The R404 is banned and any investment considering it will be a loss due to non availability of the gas & the spare parts for it. (so considered life only 5 years) The R407 is a refrigerant which can still be used for the additional 5 years with additional capex investment if available. (In calculation considered high gas cost and 750,000 QR additional investment to change related parts to use another safe version of gas. It is inverted)

**AUTHORIZATION & APPROVAL**

Shahid Nisar Executive Purchase	Atiq Hussain Senior Manager - Procurement	Rupesh Nandhar Plant Manager	Sayed Mobin Senior Manager - Finance	Adnan Meerji General Manager	Alhammadi Senior Manager - Finance	Khalid Senior Manager - Finance	Najim Hussain Vice President - Operations	Tariq Mohammad Chief Executive Officer	Shahid Nisar Board Member
5/19/2021	5/19/2021	5/19/2021	5/19/2021	5/19/2021	5/19/2021	5/19/2021	5/20/2021	5/20/2021	5/21/2021