



AMITY UNIVERSITY GWALIOR
AMITY UNIVERSITY MADHYA PRADESH

GWALIOR - 474005 , MADHYA PRADESH , INDIA

PURCHASE ORDER

PO Number : AU GWALIOR/PO/2019-20/01955 PO Date : 07-08-2019 Status: Approved

Vendor Address : Ingersoll Rand Climate Solutions Pvt Ltd (Mumbai) Unit # 31, 3rd Floor, 2nd Level, Kalpataru Square,, Andheri Kurla Road, Andheri East, Mumbai 400059 Mumbai - 400059 , Maharashtra , India Email Id : Ankush.Kumar@irco.com Contact Person : Anand Dalar Contact : 8511132555 TIN No. : VAT No. : GSTIN : 27AACCS9663E123		Site Address : AMITY UNIVERSITY GWALIOR AMITY UNIVERSITY MADHYA PRADESH GWALIOR - 474005 , MADHYA PRADESH , INDIA Contact Name : Contact Email : Contact No : GSTIN : 23AAAATR7314Q1Z6 Cost Center : Administration PAN No. :	
Billing Address : AMITY UNIVERSITY GWALIOR AMITY UNIVERSITY MADHYA PRADESH,474005			

Sr No	Service Description	Service Date	Service End Date	Specification	Service Qty	Service Amount	Tax	Charge	Discount	Service Cost	
1	AMC of Water cooled Centrifugal Chiller Model No CVHG 565 , Unit Serial No G13C00825	04-09-2019	03-09-2020		1.00	180,000.00	0.00	0.00	0.00	180,000.00	
										Discounts	0.00
										Charges	0.00
										Taxes	0.00
Grand Total :						Rupee One Lakh Eighty Thousand Only				180,000.00	
Grand Total (Rounded off) :						Rupee One Lakh Eighty Thousand Only				180,000.00	

Purchase Clauses

- Please find attached order copy with all invoices and submit one original set of invoice to the purchase department and another to the user department
- Attached duly signed delivery / installation report alongwith invoice for payment processing
- Purchase order number and date must appear on all related correspondence , shipping papers and invoices
- Confirmation and supply of material under this purchase order shall be deemed to be acceptance of the terms and conditions specified under this purchase order
- Packing should be strong enough to avoid and damage / pilferage during transit.Enough precautions to be taken during packing.
- Proper labelling to be done
- All taxes applicable to respective state of delivery E.g Entry tax , octroi etc to be paid by you
- Upon Duly and satisfactorily Deliver ,Tested and installed in working conditions of Ordered items, It is mandatory for you to immediately inform through mail to us with a copy by default to mmudgal(at)amity.edu , failing to Duly and satisfactorily Deliver ,Tested and installed in working conditions on time mail information, penalty of 0.5% per week or a maximum of 2% of total PO value, will be imposed
- Upon Delivery of Ordered items, It is mandatory for you to immediately inform us through mail, with a copy by default to Purchase dept. Late delivery will attract penalty of 0.5% per week or part thereof on the basic value, up to a maximum of 2% of total Basic value

Additional Information

1.	Email ID	
2.	Contact Number	9827052295
3.	Recipient	Col Sethi
4.	Approved By	C4
5.	PR NO	955
6.	CIF_CIP_FCB	
7.	PR DATE	2019-08-07 00:00:00

Comments : GST Extra is applicable
Payment 10% Half Yearly advance against invoice submission. Remaining 50% after 6 months on submission of 2nd Half Yearly invoice.
Details as per Contract

Visit <https://www.tcsion.com/vendorportal/> to view online the Purchase Order details of all iON Customers serviced by you.



AMITY UNIVERSITY GWALIOR
AMITY UNIVERSITY MADHYA PRADESH
GWALIOR - 474005 , MADHYA PRADESH , INDIA

PO Number : AU GWALIOR/PO/2019-20/01955

Vendor : Ingersoll Rand Climate Solutions Pvt

Created By
Sumit Naithani

Acknowledged By

Authorized Signature and Date
J. Kaushik

Visit <https://www.tcsion.com/vendorportal/> to view online the Purchase Order details of all ION Customers serviced by you.

IRCSPL	Service Contract	CUSTOMER: AMITY, GWALIOR
CONTRACT NO:	MD/MP/AMITY/LAMC/020719	DATE: 2 ND JULY 2019

SERVICE CONTRACT

This Trane/Ingersoll-Rand Service Work Order (the "Contract") is made and entered into as of this 2ND day of July 2019 (the "Effective Date") by and between "AMITY UNIVERSITY, GWALIOR" and Ingersoll – Rand Climate Solutions Private Limited, having its registered address at IBC Knowledge Park, 8th Floor, Tower D, No 4/1, Bannerghatta Main Road Bangalore – 560029 and branch office at Unit 31, 3rd Floor, Andheri Kurla Road, Andheri East, Mumbai 400059 India.

Customer and Trane may be referred to herein individually as a "Party" and jointly as the "Parties".

- A. WHEREAS, the Customer is the owner of the equipment (the "Equipment") specified in Exhibit A hereto.
- B. WHEREAS, the Customer desires that Trane provide certain types of services in relation to the Equipment and Trane is willing to provide such maintenance and other services on the terms set forth in this Contract.

NOW, THEREFORE, in consideration of these premises, and the mutual covenants and promises contained herein, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Parties for their mutual benefit, the Parties hereby agree as follows:

Article 1 SERVICE

- 1.1 During the term (or terms as the case may be) set forth in Exhibit A hereto, Trane shall provide the Customer the services and other allied services as detailed in Exhibit B herein (the "Service").
- 1.2 The general scope of these categories of Service is set forth in a detailed description in Exhibit B hereto. Further to the Services as described above, the operation & maintenance service terms are also captured as Exhibit C to this Contract.
- 3.1.2 not move the Equipment from its present location;
- 3.1.3 use and operate the Equipment only in accordance with such instructions and recommendations relating to the care and operation of the Equipment as may be issued by Trane; and
- 3.1.4 not allow any person other than Trane's representatives to adjust, maintain, repair, replace or remove any part of the Equipment.
- 3.2 The Customer shall ensure that Trane's employees and/or representatives have full and free access to the Equipment and to any records of its use kept by the Customer in order to enable Trane to perform its duties hereunder.

Article 2 FEES

- 2.1 The Service Fee. The Customer shall pay to Trane a service fee (the "Service Fee") in the amount and as per the payment terms set forth in Exhibit A hereto.
- 2.2 Fees for Additional Services. In addition to the foregoing compensation, the Customer shall compensate Trane for any additional services requested by the Customer and performed by Trane that are outside the scope of this Contract on terms and conditions to be agreed upon by the Customer and Trane, or in the absence of an express Contract, per Trane's terms and conditions applicable at the moment of invoicing to the Customer.
- 3.3 The Customer shall provide Trane with such information concerning the Equipment, its application, use, location and environment as Trane may reasonably request in order to enable Trane to perform its duties hereunder.

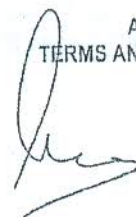
Article 4 INDEMNIFICATION

- 4.1 The Customer hereby agrees to indemnify, defend and hold Trane harmless from and against any and all liability, loss, expense (including court costs and attorneys' fees) and claims of any nature whatsoever arising out of or resulting from (a) the Customer's non-performance or breach of its obligations under this Contract or (b) any injury to or death of any employees or agents of Trane or the Customer occurring in connection with the services provided by Trane under this Contract.

Article 3 CUSTOMER'S OBLIGATIONS

- 3.1 The Customer shall:
- 3.1.1 at all times keep the Equipment in the condition recommended by Trane;

Article 5 TERMS AND TERMINATION



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5.1 Term of Contract. The initial term of this Contract is one (1) year. Thereafter the Contract will automatically renew for successive one (1) year terms, unless either Party provides written notice to the other Party of its intention not to renew this Contract at least 1 (one) months prior to the expiration of the initial term of this Contract or any renewal thereof.

5.2 Termination. Either Party may terminate this Contract after giving written notice to the other Party in the event:

(a) Material Breach. Of a material breach or material default under this Contract by the non-terminating Party; provided, however, that if such material breach or default is subject to cure, the non-terminating Party shall have a period of fifteen (15) working days following notice by the terminating Party of such breach or default in which to cure the breach or default. If the breach or default is cured within such period to the reasonable satisfaction of the terminating Party, this Contract shall instead continue in full force and effect.

(b) Termination of Existence. This Contract shall terminate immediately if either Party ceases to exist or commences proceedings for its liquidation, insolvency or reorganization (unless such Party has assigned or transferred its rights and obligations under this Contract in accordance with Article 10.4 hereof).

(d) Without Cause. Either Party may terminate this Contract without cause upon thirty (30) days prior written notice to the non-terminating Party; provided, however, that if a Party terminates pursuant to this Article 5.2(d) after such Party has received a notice of material breach or material default pursuant to Article 5.2(a) hereof but prior to curing such breach or default, then such termination shall be deemed for the purposes of this Article 5 as termination resulting from material breach or material default by such Party pursuant to Article 5.2(a) hereof.

Article 6 EFFECTS OF TERMINATION

6.1 Liability for Termination. Neither Party shall have any liability to the other Party solely as a result of termination in accordance with Article 5.2 hereof or for non-renewal of this Contract. Termination of this Contract for any reason shall not relieve any Party for any liability or obligation, which may have arisen hereunder prior to such termination, nor shall any such termination relieve any Party of any claim for damages or other liabilities arising as a consequence of

any breach by such Party of the terms of this Contract.

6.2 Payments of Amounts Due. Upon termination of this Contract by either Party in accordance with Article 5.2 hereof or otherwise, all amounts due by the Customer pursuant to this Contract and unpaid shall accrue and become immediately due and payable to Trane.

Article 7 GOVERNING LAW AND JURISDICTION

7.1 Governing Law. This Contract shall be interpreted, construed and enforced in accordance with the laws and regulations of India and the courts in Bangalore shall have exclusive jurisdiction over the interpretation of this Contract.

7.2 Negotiations. In the event that a dispute arises between the Parties with respect to this Contract, the Parties shall negotiate in good faith in an attempt to resolve such dispute.

7.3 Notice. Each Party agrees that any notice relating to an arbitration proceeding hereunder shall be sufficiently served if delivered according to the terms of Article 10.1 hereof.

Article 8 LIMITATION OF LIABILITY

8.1 Notwithstanding anything to the contrary in this Contract or the Purchase Order, the maximum liability for direct damages of Trane, its servants or agents, shall under no circumstances exceed an amount equal to the Contract or the Purchase Order Price. Trane shall not in any case be liable for loss of profit or special, punitive, exemplary, indirect or consequential losses whatsoever.

8.2 Trane shall be under no liability for any damage to the Equipment caused by the operation of the Equipment outside the Equipment's designed use and conditions of use.

Article 9 FORCE MAJEURE

9.1 Force majeure events: Neither Party shall be responsible for total or partial non-performance due to circumstances beyond its reasonable control, including, without limitation, Acts of God, accidents, compliance with any law, regulation or other government order (whether or not valid), war or national emergency, riots, fire, industrial action, shortages of labour, restraints or delays affecting carriers or inability or delay in obtaining supplies of adequate or suitable materials.

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9.2 Notification and termination: The Party invoking any such events shall promptly notify the other Party, giving an estimate as to the foreseeable duration thereof. Should the event last for a continuous period in excess of 3 (three) months, either Party shall be entitled to terminate the affected order or the Contract in accordance with Article 5.

**Article 10
MISCELLANEOUS**

10.1 Notice. Any notice, consent, request, instruction, approval or other communication required or permitted under this Contract or any other document or instrument delivered in connection herewith shall be deemed to have been validly given, made or served if in writing and delivered by hand, or transmitted by facsimile, or mailed by certified mail, return receipt requested, postage prepaid and properly addressed, or sent by express courier service, to the respective Party to whom such notice, consent, request, instruction, approval or other communication relates at the following address or facsimile number:

If to the Customer:

AMITY UNIVERSITY
GWALIOR

Attention:
Tel: -
Email id:

If to Trane:

Ingersoll Rand Climate Solutions Private Limited, IBC Knowledge Park, 8th Floor, Tower D, No 4/1, Bannerghatta Main Road, Bangalore-560029

Attention: Director
Facsimile: 0091-22166021

With CC to:

The Legal Department
Ingersoll-Rand (India) Limited, IBC Knowledge Park, 8th Floor, Tower D, No 4/1, Bannerghatta Main Road Bangalore – 560029

All such notices shall be deemed given on the date of receipt, as evidenced by facsimile confirmation, return receipt, courier record or otherwise. A Party may change its address or facsimile number for purposes of this Section 9.1

by notice to the other Party at least five (5) days prior to the effectiveness of such change.

10.2 Headings. The captions or headings in this Contract are made for convenience and general reference only and shall not be construed to describe, define or limit the scope or intent of the provisions of this Contract.

10.3 Assignment. Customer shall not transfer, assign or otherwise dispose of this Contract, in whole or in part, to any persons, firm or company without express prior written consent of Trane, which shall not be unreasonably withheld.

10.4 Independent Contractors. The relationship of the Parties under this Contract is that of independent contractors. Nothing contained in this Contract is intended or is to be construed so as to constitute the Parties as partners, joint ventures or any Party as an agent or employee of the other. Neither Party has any express or implied right under this Contract to assume or create any obligation on behalf of or in the name of the other, or to bind the other Party to any contract, Contract or undertaking with any third Party, nor shall no conduct of the Parties be deemed to infer such right.

10.5 Entire Contract; Amendment. This Contract including the exhibits hereto contains the entire Contract of the Parties and supersedes any and all prior Contracts between the Parties, written or oral, with respect to the transactions contemplated hereby. Any modification or amendment of any provision of this Contract shall only be valid if made in writing and so executed by the Parties.

10.6 Counterparts. This Contract may be executed in several counterparts, each of which, when so executed, shall be deemed to be an original, and such counterparts shall, together, constitute and be one and the same instrument.

10.7 Binding Effect. This Contract shall be binding upon and shall inure to the benefit of the Parties hereto, and their respective successors and permitted assigns, and no other person shall have any right under or by virtue of this Contract.

10.8 Waiver: Failure or delay by Trane in enforcing or partially enforcing any provision of this Contract will not be construed as a waiver of any of its rights under this Contract. Any waiver by Trane of any breach of, or any default under, any provision of this Contract by Customer will not be deemed a waiver of any subsequent

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breach or default and will in no way affect the other terms of this Contract.

provision shall be substituted a valid provision which comes as close as possible to the economic purpose of the void provision.

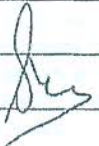

10.9 Remedies: Each right or remedy under this Contract is without prejudice to any other right or remedy whether under the Contract or not.

10.11 Language. The language of this Contract and of all communications between the Parties shall be English.

10.10 Survival: If any provision of this Contract is or shall become wholly or partly void, it shall to the extent of such voidness be deemed severable and the remaining provisions of this Contract and the remainder of such provision shall continue in full force and effect. To the void

10.12 Calendar. All dates, years and time periods referenced in this Contract and the schedules hereto shall be determined using the Gregorian calendar, unless specifically stated otherwise herein.

IN WITNESS WHEREOF, the Parties have duly signed and executed this Contract as of the Effective Date

CUSTOMER	TRANE
Name:	Name: Mr. Sushil Jain
Signature: 	Signature: 
Place: Gwalior	Place: Ahmedabad
Date:	Date:
Designation:	Designation: Area Sales Manager – Guj & MP

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Exhibit A
SERVICE PLAN

Details of Services:

	Maintenance and Services Included	Service Plans Level 1
1	Annual Maintenance	X
2	Preventive Maintenance	X
3	Written Report	X

"X" Denotes the item which is included in the Service Plan.

We also take this opportunity to inform you that Trane renders the chillers technical services through its own trained & qualified employees directly and being OEM our service team shall be time-to-time upgrading the necessary chiller operating software while doing the periodic services as per factory recommendations for smooth & trouble free operation of Trane chillers.

Also Trane India directly supplies genuine spare parts manufactured in its factories and as such Trane does not authorize nor has appointed an Authorized service franchise to render technical services for Trane chillers and to supply Trane genuine parts. Therefore use of such non-authorized services and spare parts is not recommended / advisable and usage will be at your own risk.

Trane will provide the level of services stated below on the following Equipment, in accordance with the terms set forth in the attached Maintenance Services Contract and below:

Description	Qty	Model Number	Unit Serial No	Location	Level	Term Beginning	Term End	Service Fee INR
Water Cooled Centrifugal Chiller	01	CVHG 565	G13C00825	GWALIOR	1	04-SEPTEMBER-2019	03-SEPTEMBER-2020	Rs 1,80,000
TOTAL								Rs 1,80,000

SAC CODE : 995469

Taxes : GST 18% Extra as applicable

Payment Terms: Yearly advance

Note:

- Any changes on taxes will be on customer scope as per the governing laws of India.
- Interest charges @ 18% per annum will be applicable for payments pending beyond the agreed period Please note that the acceptance of this order will be based upon clearance of all due payments to us
- Anything which is explicitly not covered in the scope of this proposal will not be included in this contract.

The event that any claim for parts replacement is made by the Customer during the warranty period (normal warranty, extended warranty or during the term of a comprehensive service agreement contract), Trane will, at its option, either repair or replace the part. If the part is to be replaced, the Customer agrees that such replacement will only take place either after:-
(a) the part to be replaced has been returned by the Customer to Trane for disposal; or
(b) the Customer has undertaken to Trane in writing to return the part to be replaced, once the part has been replaced by Trane.



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Exhibit B
SERVICE PLANS

LEVEL 1

Our Level 1 Service Plan shall consist of the following:

- I. Annual Maintenance - This service will be performed at the start of the maintenance service term. All manufacturers' recommended yearly maintenance procedures on the unit(s) will be conducted. The inspection will be conducted on a mutually agreeable date (1 visit).
 - II. Preventative Maintenance - This service provides for regularly scheduled preventative maintenance inspections. There will be three Preventative Maintenance visits per year, at approximately equal intervals.
 - III. Written Reports - A report will be provided at the end of each inspection with recommendations of necessary repairs and maintenance procedures.
- I. Annual Maintenance - Once a year a thorough maintenance procedure will be performed including the following:
- A. Check unit thoroughly for refrigerant leaks.
 - Inspect for leaks and report leak check result.
 - Repair minor leaks as required (e.g. valve packing, flare nuts).
 - Check the condenser fans for clearances and free operation.
 - Check tightness of condenser fan motor mounting brackets.
 - Check the set screws on the fan shafts.
 - Visually inspect the condenser coil for cleanliness.
 - Verify the performance of the fan control inverter VFD, if applicable.
 - Grease bearings as required.
 - B. Controls and Safeties
 - Inspect the control panel for cleanliness.
 - Inspect wiring and connections for tightness and signs of overheating and discoloration.
 - Verify the working condition of all indicator/alarm lights and LED/LCD displays.
 - Test oil pressure safety device (as required). Calibrate and record setting.
 - Test the operation of the chilled water pump starter auxiliary contacts, if applicable.
 - C. Lubrication System
 - Verify the operation of the oil heaters.
 - D. Motor and Starter
 - Clean the starter cabinet and starter components.
 - Inspect wiring and connections for tightness and signs of overheating and discoloration.
 - Check the condition of the contacts for wear and pitting.
 - Check contactors for free and smooth operation.
 - Check all mechanical linkages for wear, security and clearances.
 - Verify tightness of the motor terminal connections.
 - Meg the motor and record readings
 - Verify the operation of the electrical interlocks.
 - Measure voltage and record: Voltage should be nominal voltage $\pm 10\%$.
- II. Preventative Maintenance - Regularly scheduled preventative maintenance inspection will include the following:
- Check the general operation of the unit.
 - Log the operating temperatures, pressures, voltages, and amperages.



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- Check the operation of the control circuit.
 - Check the operation of the lubrication system.
 - Check the operation of the motor and starter.
 - Analyse the recorded data. Compare the data to the original design conditions.
 - Review operating procedures with operating personnel.
 - Provide a written report of completed work, operation log and indicate any uncorrected deficiencies detected.
- III. Written Reports - To be provided at the end of inspection with recommendations of necessary repairs and maintenance procedures.
- IV. Additions and Exceptions
- A. Customer shall:
- Reimburse Trane for all spare parts used. Operate the equipment with manufacturer's recommended instructions, including normal starting and stopping of the unit, and maintaining of equipment log.
 - Provide Trane reasonable and safe access to all equipment covered by this service; reimburse Trane for repairs, replacements, and/or emergency calls occasioned by any cause beyond Trane's control. Such reimbursement shall be at current/overtime/holiday rates for labour, and current price levels for materials unless otherwise agreed and may at Trane's option be subject to a separate written Contract prior to its undertaking such work;
 - Notify Trane of any unusual performance of equipment covered by this service; and
 - Permit only Trane personnel to repair or adjust equipment and/or controls during the period of this service.
- B. Repairs to be provided under this service, unless otherwise specified, shall not include any of the following:
- Any damage or malfunction resulting from freezing, corrosion or erosion on the water side of the equipment or caused by scale or sludge on Internal tubes;
 - In case of any major repairs necessitating rigging, shifting works, MS frame / structure work, scaffolding works if any are excluded under AMC
 - Descaling of heat exchangers like coolers and condensers;
 - Eddy current tube testing;
 - Performance testing;
 - Painting of chillers;
 - Insulation of heat exchangers and pipe lines;
 - Any kind of civil and rigging works;
 - Problems caused by utility service during the operation of the equipment or damage sustained by equipment or systems not specifically included in this service;
 - Furnishing any items of equipment, material, or labour, or performing special tests recommended or required by insurance companies or federal, state, or local governments unless specifically included in the scope of work of this service;
 - Failure or inadequacy of any structure or foundation supporting or surrounding the equipment or any portion thereof;
 - Building access alterations which might be necessary to repair or replace Customer's existing equipment;



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- Work necessitated by adjustments, repairs or alterations by parties not authorised by Trane; or
- Any design defect in the equipment, or any defect or malfunction which is due to faulty materials or workmanship in manufacture or which in Trane's opinion has arisen as a result of:
 - Electrical work external to the equipment;
 - Transportation or relocation of the equipment not performed by or on behalf of Trane;
 - Any error or omission relating to the operation of the equipment;
 - Any modification, adjustment or repair to the equipment made by a third party without the written consent of Trane; or
 - The subjection of the equipment by the Customer to unusual physical or electrical stress, the neglect or misuse of the equipment or any failure or fluctuation of electrical power, air conditioning, humidity control or other environmental controls.
 - Any other work, that cannot be deemed to be included in the normal Service scope

If on investigation Trane reasonably determines that any defect in or malfunction of the equipment is the result of any of the matters referred to above, the Customer shall be liable for all costs incurred by Trane in making the investigation and determining its cause.

- C. The responsibility for insuring the equipment rests solely with the Customer.



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Level 2

Our Level 2 Service Plan shall consist of the following:

- I. All service included in level one, plus:
- II. **Emergency Service** - Includes emergency calls between inspections as required for the purpose of diagnosis of trouble, adjustment, minor repair, or resetting of controls. Calls will be responded to on a "first come – first served" basis. Customers with a maintenance service plan will be given preference. This option does NOT include Major Repair Labour (as hereinafter defined) and all calls will be dealt with during normal working hours.
- III. **Oil Analysis** - Indicates the need to change the oil. It can help customers avoid system failures and costly shut-downs. Customers will receive a complete report of the oil analysis that includes the following information: numerical data from all tests performed in the present analysis and the past samples; a graph of current and past data for comparison purposes; and interpretations and recommendations based on present and past samples. This option includes only one oil analysis per circuit per year which would be collected in the year preferably during the span of July – September. Any additional oil analyses required will be charged at the prevailing rate.
- IV. **Additions and Exceptions**
 1. Customer shall:
 - o Reimburse Trane for all spare parts used. Operate the equipment with manufacturer's recommended instructions, including normal starting and stopping of the unit, and maintaining of equipment log.
 - o Provide Trane reasonable and safe access to all equipment covered by this service; reimburse Trane for repairs, replacements, and/or emergency calls occasioned by any cause beyond Trane's control. Such reimbursement shall be at current/overtime/holiday rates for labour, and current price levels for materials unless otherwise agreed and may at Trane's option be subject to a separate written Contract prior to its undertaking such work;
 - o Notify Trane of any unusual performance of equipment covered by this service; and
 - o Permit only Trane personnel to repair or adjust equipment and/or controls during the period of this service.
 2. Repairs to be provided under this Contract, unless otherwise specified, shall not include any of the following:
 - o Any damage or malfunction resulting from freezing, corrosion or erosion on the water side of the equipment or caused by scale or sludge on Internal tubes except where water treatment protection services are provided by Trane as part of this service
 - o In case of any major repairs necessitating rigging, shifting works, MS frame / structure work, scaffolding works if any are excluded under AMC
 - o Descaling of heat exchangers like coolers and condensers;
 - o Eddy current tube testing;
 - o Performance testing;
 - o Painting of chillers;
 - o Insulation of heat exchangers and pipe lines;
 - o Any kind of civil and rigging works;
 - o Problems caused by utility service during the operation of the equipment or damage sustained by equipment or systems not specifically included in this service;



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- Furnishing any items of equipment, material, or labour, or performing special tests recommended or required by insurance companies or federal, state, or local governments unless specifically included in the scope of work of this service;
- Failure or inadequacy of any structure or foundation supporting or surrounding the equipment or any portion thereof;
- Building access alterations which might be necessary to repair or replace Customer's existing equipment;
- Work necessitated by adjustments, repairs or alterations by parties not authorised by Trane; or
- Any design defect in the equipment, or any defect or malfunction which is due to faulty materials or workmanship in manufacture or which in Trane's opinion has arisen as a result of:
 - Electrical work external to the equipment;
 - Transportation or relocation of the equipment not performed by or on behalf of Trane;
 - Any error or omission relating to the operation of the equipment;
 - Any modification, adjustment or repair to the equipment made by a third party without the written consent of Trane; or
 - The subjection of the equipment by the Customer to unusual physical or electrical stress, the neglect or misuse of the equipment or any failure or fluctuation of electrical power, air conditioning, humidity control or other environmental controls.
 - Any other work, that cannot be deemed to be included in the normal Service scope

If on investigation Trane reasonably determines that any defect in or malfunction of the equipment is the result of any of the matters referred to above, the Customer shall be liable for all costs incurred by Trane in making the investigation and determining its cause.

- c. The responsibility for insuring the equipment rests solely with the Customer.



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Level 3

Our Level 3 Service Plan shall consist of the following:

- I. All service included in levels 1 and 2, plus:
- II. Major Repair - Includes all spares and labour to diagnose, repair, or replace failed components of the equipment. All the failed components need to be returned to Ingersoll Rand Climate solutions Private Limited upon supply of new spares
- III. Annual Operator's Training — includes one day of the Customer's personnel for unit operator training on site. They will gain overall understanding and improve the ability to operate and maintain the chiller.
- IV. Additions and Exceptions
 1. Customer shall:
 - o Ensure adequate power and water supply for condenser cleaning.
 - o Furnish a person with authority to receive instruction.
 - o Operate the equipment with manufacturer's recommended instructions, including normal starting and stopping of the unit, and maintaining of equipment log.
 - o Provide Trane reasonable and safe access to all equipment covered by this service; reimburse Trane for repairs, replacements, and/or emergency calls occasioned by any cause beyond Trane's control. Such reimbursement shall be at current/overtime/holiday rates for labour, and current price levels for materials unless otherwise agreed and may at Trane's option be subject to a separate written Contract prior to its undertaking such work;
 - o Notify Trane of any unusual performance of equipment covered by this service; and
 - o Permit only Trane personnel to repair or adjust equipment and/or controls during the period of this service.
 - b. Repairs to be provided under this service, unless otherwise specified, shall not include any of the following:
 - o Any damage or malfunction resulting from freezing, corrosion or erosion on the water side of the equipment or caused by scale or sludge on Internal tubes except where water treatment protection services are provided by Trane as part of this service;
 - o In case of any major repairs necessitating rigging, shifting works, MS frame / structure work, scaffolding works if any are excluded under AMC.
 - o Descaling of heat exchangers like coolers and condensers;
 - o Eddy current tube testing;
 - o Performance testing;
 - o Painting of chillers;
 - o Insulation of heat exchangers and pipe lines;
 - o Any kind of civil works;
 - o Condenser Coil/ Tubes and Evaporator Tubes replacement / repairs excluded from AMC scope
 - o Supply of compressor, cooler, condenser shell, condenser coils and PHE in case of beyond repairable condition arising out of wear and tear during the course of use of the equipment;
 - o Supply of all materials and labor after the compressor has clocked 50,000 running hours resulting in the need to carry out compressor overhauling;



IRCSPL	Service Contract	CUSTOMER: AMITY, GWALIOR
CONTRACT NO:	MD/MP/AMITY/LAMC/020719	DATE: 2 ND JULY 2019

- o Problems caused by utility service during the operation of the equipment or damage sustained by equipment or systems not specifically included in this service;
- o Furnishing any items of equipment, material, or labour, or performing special tests recommended or required by insurance companies or federal, state, or local governments unless specifically included in the scope of work of this service;
- o Failure or inadequacy of any structure or foundation supporting or surrounding the equipment or any portion thereof;
- o Building access alterations which might be necessary to repair or replace Customer's existing equipment;
- o Work necessitated by adjustments, repairs or alterations by parties not authorised by Trane; or
- o Any design defect in the equipment, or any defect or malfunction which is due to faulty materials or workmanship in manufacture or which in Trane's opinion has arisen as a result of:
 - o Electrical work external to the equipment;
 - o Transportation or relocation of the equipment not performed by or on behalf of Trane;
 - o Any error or omission relating to the operation of the equipment;
 - o Any modification, adjustment or repair to the equipment made by a third party without the written consent of Trane; or
 - o The subjection of the equipment by the Customer to unusual physical or electrical stress, the neglect or misuse of the equipment or any failure or fluctuation of electrical power, air conditioning, humidity control or other environmental controls.
 - o Any other work, that cannot be deemed to be included in the normal Service scope
 - o Supply of new Major equipment's of chiller like Compressor, Cooler, Condenser/coils are not covered in our CAMC in case its beyond repairable limit.

If on investigation Trane reasonably determines that any defect in or malfunction of the equipment is the result of any of the matters referred to above, the Customer shall be liable for all costs incurred by Trane in making the investigation and determining its cause.

c. The responsibility for insuring the equipment rests solely with the Customer.





Report #: Hitesh Chaudhary 3.469975

Job Number -

Job #: CX 31085

Customer Ord.: -

Building name	AMITY UNIVERSITY	Customer company	AMITY UNIVERSITY
Building addr.	NEAR POTATO RESEARCH CENTRE,	Customer Nr	NA
Building city	BHIND ROAD, GWALIOR MP	Job completed?	Yes
Building #	XXXX	Must produce a quotation?	No
Risk Evaluation	Extra PPE required (specify which ones)	Ergonomic (lifting, position, constrains)	Low
		Fall	Low
		Confined spaces	Low

Cust. Reference	-	-	-	-	-	The details of each machine are given in attachments
Unit Model	CVHG585	-	-	-	-	
Serial number	G13C00825	-	-	-	-	

Scheduled Maintenance Visit									
Technician name	Date	Trav. Start	Job start	Job end	Travel end	Pause	Job & travel	Travel mil.	Overnight
Hitesh Chaudhary	01-10-18	11:00	13:00	18:30	19:30		8:30	40	No
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-

Suggested repair / upgrading

G13C00825: Please Refer the attached Annexure for detail work discription

Emergency or Temporary Cooling requirement? **Trane Rental Services**

Chaudhary
Hitesh Chaudhary

01-10-18

U K Sharma
MR U K SHARMA ASST DIRECTOR MAINT



Ingersoll-Rand Climate Solutions Pvt. Ltd.
 Unit # 31, 3rd Floor, 2nd level, Kalpataru Square, Andheri-Kurla Road
 Andheri (E), Mumbai 400059
 Tel +91 2261540500, Fax. +91 2228315302



www.trane.com

Report #: Ravi Atude 3.463001
 iScala job # -
Job #: CX 31085
 Customer Ord.: -

Building name	Amity Gwalior			Customer company	Not Use **ritnand Balved Education Foundation		
Building addr.	bad. Maharajapura Gwalior, Madhya Pradesh			Customer Nr	NA		
Building city	Gwalior			Job completed?	Yes		
Building #	EBI			Must produce a quotation?	No		
Risk Evaluation	Extra PPE required (specify which ones)			Ergonomic (lifting, position, constrains)	Low		
				Fall	Low		
				Confined spaces	Low		
Cust. Reference	CH 01	-	-	The details of each machine are given in attachments			
Unit Model	CVHG 565	-	-				
Serial number	G13C00825	-	-				

Scheduled Maintenance Visit									
Technician name	Date	Trav. Start	Job start	Job end	Travel end	Pause	Job & travel	Travel mil.	Overnight
Ravi Atude	06-07-18	9:45	11:00	17:30	18:15	0:30	8:00		No
	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
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Suggested repair / upgrading

G13C00825: Please find the attached annexure for detail work discription.

Emergency or Temporary Cooling requirement? **Trane Rental Services**

 Ravi Atude	06-07-18	 MR. U.K. SHARMA ASST. DIR. MAINTENANCE
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Report #: Ravi Atude 3.477972

Job Number -

Job #: CX 31085

Customer Ord.: 64J343

www.trane.com

Building name	Amity Gwalior	Customer company	AMITY UNIVERSITY
Building addr.	oad, MaharajapuraGwalior, Madhya Pradesh	Customer Nr	NA
Building city	Gwalior	Job completed?	Yes
Building #	EBI	Must produce a quotation?	No

Risk Evaluation	Extra PPE required (specify which ones)	Ergonomic (lifting, position, constrains)	Low
		Fall	Low
		Confined spaces	Low

Cust. Reference	CH 01							The details of each machine are given in attachments
Unit Model	CVHG 565	-	-	-	-	-		
Serial number	G13C00825	-	-	-	-	-		

Scheduled Maintenance Visit									
Technician name	Date	Trav. Start	Job start	Job end	Travel end	Pause	Job & travel	Travel mil.	Overnight
Ravi Atude	09-01-19	14:30	15:00	20:00	21:00		6:30	20	No
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-

Suggested repair / upgrading

G13C00825: Please find the attached annexure for detail work discription.

Emergency or Temporary Cooling requirement? **Trane Rental Services**

	09-01-19	
Ravi Atude		MR. U.K. SHARMA ASST. DIR. MAINTENANCE



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www.trane.com



Report #: Ravi Atude 3.495563 0825

Job Number -

Job #: CX 0000

Customer Ord.: 64J343

Building name	Amity Gwalior	Customer company	Do Not Use **ritnand Balved Education Foundation
Building addr	Road, Maharajapura Gwalior, Madhya Pradesh	Customer Nr	NA
Building city	Gwalior	Job completed?	Yes
Building #	EBI	Must produce a quotation?	No
Risk Evaluation	Extra PPE required (specify which ones)	Ergonomic (lifting, position, constrains)	Low
		Fall	Low
		Confined spaces	Low
Cust. Reference	CH 01	The details of each machine are given in attachments	
Unit Model	CVHG 565		
Serial number	G13C00825		

Scheduled Maintenance Visit									
Technician name	Date	Trav. Start	Job start	Job end	Travel end	Pause	Job & travel	Travel mil.	Overnight
Ravi Atude	17-08-19	8:30	9:00	14:00	14:30		6:00	35	No
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
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Suggested repair / upgrading

G13C00825: Please find the attached annexure for detail work discription.

Emergency or Temporary Cooling requirement? **Trane Rental Services**

R

 Ravi Atude

17-08-19

Sharma

 MR. BHUVANESH SHARMA | TECHNICIAN

