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**BUILDINGS AND GROUNDS COMMITTEE MEETING
MINUTES
CANTON AREA SCHOOL DISTRICT
July 1, 2025**

The Canton Area School District Board of Education held a Building and Grounds Committee meeting on Tuesday, July 1, 2025, at 5:00 p.m. in the high school library.

BOARD MEMBERS PRESENT

Mr. David DeCristo (via phone), Mrs. Arica Jennings, Mr. John Ambruch, Mr. Tom Resavage were present.

OTHERS PRESENT

Mark Jannone, Business Manager, Fred Richter, Maintenance Leader and Cassi Blaney, District Solicitor were present.

SESSION CALLED TO ORDER

Mr. Jannone called the meeting to order at 5:00 p.m. and explained to the committee that the purpose of the meeting was to decide how to proceed regarding the TRANE proposals for both building chillers.

Mr. DeCristo suggested that he was concerned that there could be a leak in the high school heat exchanger and if that was discovered during the project, that could cause a significant change order. He suggested that we should consider possibly bidding the overhauls out with an alternate bid to include the cost of replacing the heat exchanger so that the board would be prepared in the event that it needed to be replaced.

Mr. Ambruch added that he was concerned with the idea of starting over due to lost time. His main concern was losing the ability to do an R-Knewal with TRANE, for the elementary school due to its age. Mrs. Jennings also shared that same concern.

Mr. Ambruch also added that he felt comfortable moving forward with the TRANE Omnia contract and felt that if there was a leak discovered, it would likely be plugged, if it only involved a few tubes or several tubes could be replaced.

Mr. Jannone indicated that he could find out what the Omnia contract cost would be for this additional work, in the event that it is needed and that might be a better price than a change order.

There was a discussion surrounding a few of the line items listed in the quotes. After clarification, all members present were willing to recommend proceeding with both TRANE agreements.

MEETING ADJOURNED

The meeting was adjourned at approximately 5:40 p.m.

Respectfully submitted,



Mark S. Jannone
Business Manager/Board Secretary



TRANE



Trane U.S. Inc.
1185 North Washington Street
Wilkes Barre, PA 18705
Phone: (570) 821-4960

March 7, 2025

Canton Area School District

Site Address:
Canton Jr Sr High School
509 East Main Street
Canton, PA 17724

ATTENTION:

PROJECT NAME: Canton Jr Sr High School - RTAC Chiller R'Newal and Adaptiview Upgrade

TRANE R'NEWAL® SERVICE PROGRAM

The Series R R'Newal Service Program is an exclusive, comprehensive factory warranted solution designed to restore critical components of your Series R unit(s) to original operating condition, reliability, and life expectancy. The R'Newal program is designed to decrease your chances of unscheduled downtime. This process replaces worn materials, restores compressor performance, and updates applicable components to current design. This service program is performed by Trane field personnel. Its intent is to address components whose wear over time presents a significant risk to unit reliability and operation. It is intended for owners with midlife equipment that want to get many more years out of their units.

The Series R R'Newal program is backed with a Trane warranty covering the compressor(s). This unique warranty reflects Trane's confidence in our compressors as well as our factory-authorized service technicians who work on them.

Per the attached proposal, it is our recommendation that your chiller be scheduled for a Series R Compressor R'Newal service.

Thank you for giving us this opportunity. If you have any questions or concerns, please call me at (570) 821-4960.

Sincerely,

Matt Pinczes
Trane

PROPOSAL

We are pleased to offer you this proposal for performance of the following Services for the Equipment listed:

Canton Jr Sr High School

The following "Covered Equipment" will be serviced at Canton Jr Sr High School:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Air-Cooled Series R(TM) Rotary Chiller	1	Trane	RTAC2504UF	U03E00364	

SCOPE OF SERVICES

SERIES R ROTARY SCREW CHILLER COMPRESSOR R'NEWAL® SERVICE

- Remove chiller from service, de-energize, and perform lockout/tagout
- Isolate and drain evaporator barrel
- Remove evaporator barrel heads and associated piping, mechanically brush tubes, and perform eddy current testing
 - Provide customer with detailed eddy current testing report
- Clean and re-attach evaporator barrel heads and associated piping with new gasketing
- Recover refrigerant charge from Circuit-1 and Circuit-2, comparing recovered weight to factory specifications
 - Refrigerant charge to be sampled and analyzed by Trane Laboratory
- Disconnect and remove both chiller compressors and replace with Trane OEM R'Newal compressors
- The following, existing chiller components will be replaced as part of the R'Newal:
 - High pressure cut-out switches
 - Refrigerant pressure relief valves
 - Liquid line filters
 - Circuit oil charges
 - Wye-Delta starter contactors and associated auxiliary switches (1K1 through 1K8)
 - Condenser fan motors, fan blades, and associated wiring harnesses
- Pressurize circuits with nitrogen/trace gas and perform follow-up leak check
- Evacuate circuits and perform vacuum regain testing
- Re-charge circuits with recovered refrigerant (pending sample analysis results)
 - Refrigerant to be distilled, dried, and filtered during recharging process
- De-commission existing chilled-water differential pressure flow switch and furnish with new IFM Efector thermal dispersion flow sensor
- De-commission existing Johnson Controls low-ambient condenser fan speed controllers
 - Furnish chiller with upgraded Danfoss low-ambient condenser fan VFD kit (kit includes new contactors and fuses for all non-low-ambient condenser fan assemblies)
- Re-fill evaporator barrel and re-open isolation valves
- Restore unit power
- Perform chiller start-up and operational logging
- **Factory parts and labor warranty on compressor – see Warranty section (below) for details**

SERIES R RUNNING COMPRESSOR R'NEWAL WARRANTY

Series R R'newal includes a one-year standard parts warranty and 90 days labor on all components replaced as part of the offering.

In addition, the compressors on which R'Newal has been completed will be covered by the Limited Factory Warranty for the term purchased:

- **5 Years Compressor Parts & Labor:** This offering requires the purchase of a Trane Service Agreement. The service agreement shall include, at a minimum three inspections and one oil analysis per year. The oil analysis will be completed by the Trane Chemical Laboratory. If the Trane Service Agreement is cancelled before the end of the warranty period, the Limited Factory Warranty on the compressors is void.

CLARIFICATIONS

- The existing R-134A refrigerant will be re-used. If additional refrigerant is necessary, it is not included and will be billable in addition to this proposal.
- Labor is at normal working hours only and excludes labor costs due to unusual equipment access. All crane costs are included.
- The Limited Factory Warranty is available at the URL listed below and is incorporated herein by this reference: [RNC-SVW001A-EN_07132021.pdf \(trane.com\)](https://www.trane.com/literature/SVW001A-EN_07132021.pdf)

Additional Services

CHILLER CONTROLS UPGRADE PROPOSAL

The conversion of existing Trane Series R™ chiller control system to the current production Tracer™ Adaptiview™ display and control system.

SCOPE OF SERVICE

- Inspection of chiller to validate operating condition.* Recording present chiller operating configuration and logged data
- Installation of Tracer SC building automation system controller
- Removal of existing panel-mounted DynaView chiller controller
- Installation of new UC800 chiller controller
- Installation of Adaptiview color graphic operator display
- Removal of existing ribbon-type device communication cabling, temperature sensors, pressure transducers, and electronic expansion valves
- Installation of new global connector communication cabling, temperature sensors, pressure transducers, and electronic expansion valves
- Use of Trane service tool to configure Adaptiview chiller controller for proper operation
- Set-up communication protocol and verify proper communication between chiller and Tracer SC controllers
- Startup and logging of the chiller
- Operator training in the usage and features of new chiller control system

* Any additional repairs will be brought to your attention, quoted separately, and will be done only following your approval.

EXCLUSIONS

- Unless previously installed. Conduits and wiring to facilitate the start/stop of the evaporator and condenser pump(s) is not included

STANDARD FEATURES – ADAPTIVIEW™ DISPLAY UPGRADE

GENERAL

The Tracer™ Adaptiview™ Upgrade Chiller Controller is a prepackaged upgrade kit designed for existing chillers. This kit includes all required components to convert the chiller from existing CH530 controls to Adaptiview chiller controls.

CONTROL FUNCTION

The Tracer Adaptiview system has the following control functions;

- Smart compressor startup and shutdown sequence
- Loss of flow in evaporator
- High condenser pressure limit
- High pressure cutout
- Evaporator fluid temperature cutout
- Evaporator refrigerant temperature limit
- Evaporator leaving fluid temperature control
- Current limit control/Demand limit input
- Condenser limit control
- Automatic chilled water setpoint reset
- Chiller startup automatic soft-loading
- Smart chiller auto-restart
- Remote BAS setpoint control
- Remote BAS enable/disable
- Pump start/stop output relays

MONITORING FUNCTIONS

The Tracer Adaptiview has the following monitoring functions;

- Temperature - Standard
 - Compressor discharge temperature
 - Evaporator approach temperature (derived)
 - Evaporator entering water temperature
 - Evaporator leaving water temperature
 - Saturated evaporator refrigerant temperature
- Pressure - Standard
 - Evaporator refrigerant pressure (PSIA)
 - Condenser refrigerant pressure (PSIA)
 - Oil pressure (PSIA)
- Liquid Sensing – Standard
 - Evaporator Refrigerant Liquid Level Sensing
- Control inputs - Standard
 - Setpoint source: front panel
 - External chiller Auto-Stop
 - External chiller emergency Stop
- Chiller associated - Standard
 - Compressor motor starts
 - Compressor motor running hours
 - Current, phase current
 - Voltage, L1 (Compressor 1A only)
 - Compressor motor % RLA by phase

THREE PHASE CURRENT CONTROL MOTOR STARTER PROTECTION

As part of Tracer™ Adaptiview™, the package includes interface and control of the chiller motor starter system. It allows the Tracer Adaptiview to provide Trane Adaptiview chiller motor starter protection. Its three-phase motor starter protection hardware is designed for installation within the existing motor starter or in an auxiliary starter box. It allows full start control, transition control, and current limiting control for the chiller. The following monitoring capabilities are provided.

- Phase A, B, C Current input
- Transition Failure
- Current overload
- Phase imbalance, phase loss, reversal, and rotation

ADAPTIVIEW DISPLAY MOUNTING

ADAPTIVIEW DISPLAY MOUNTED IN ENCLOSURE ON CHILLER

Status and 100 active or historic diagnostics are communicated to the operator via a 7" diagonal, Wide VGA TFT LCD color display with a graphical user interface. Setpoints are entered through the touch-sensitive screen. Countdown timer displays remaining time(s) during wait states and time out periods. Nonvolatile memory saves unit set-up information during power loss without the need for batteries. Password protection is provided to secure the operator interface.

PC-based service tool software displays the last 100 active or historic diagnostics, indicating the time, date of occurrence and system parameters at the time of the diagnostic.

The service tool provides advanced troubleshooting and access to sophisticated configuration settings not needed during operation of the chiller. Check with your local Trane office on service tool availability.

Unit mounted display is capable of displaying chiller parameters in IP or SI units, and language in English and any of 26 other languages.

The display is outdoor capable including an UV resistant touchscreen with an operating range between -40.0°F to 158.2°F operating temperature.

COMMUNICATIONS MODULE

BACnet and MODBUS communications

The UC800 includes both BACnet and MODBUS communications support built-in to the unit control module.

GLOBAL CONNECTOR KIT (PLUGGABLE CONNECTOR)

The global connector kit option allows a unit that has flat ribbon cabling for sensors and transducers to be modified to the global connection cabling. The kit includes all necessary cables and modern pressure and temperature transducers and sensors.

Adaptiview Upgrade Warranty

Adaptiview upgrade kit includes 5-year parts and labor warranty

PRICING AND ACCEPTANCE

TOTAL PRICE:\$343,197.00 USD

CLARIFICATIONS

1. Price does not include applicable sales taxes, which will be added and reflected in the invoice(s).
2. Any service not listed is not included.
3. Work will be performed during normal Trane business hours.

I appreciate the opportunity to earn your business and look forward to helping you with all of your service needs. Please contact me if you have any questions or concerns.

In addition to any other amounts then due hereunder, if this Agreement is terminated or cancelled prior to its scheduled expiration, Customer shall pay to Company the balance of any amounts billed to but unpaid by Customer. In the event a "Service Project" is also included as part of the Agreement funding option, Customer shall pay to Company the Cancellation Fee which shall be set forth in "Exhibit A" Cancellation Schedule attached hereto, which Cancellation Fee represents unbilled labor, non-labor expenses, and parts materials and components. Subject only to a prior written agreement signed by Trane, payment is due upon receipt of invoice in accordance with Section 7 of the attached Terms and Conditions – Quoted Service.

This proposal is valid 30 days from March 7, 2025.

This agreement is subject to Customer's acceptance of the attached Trane Terms and Conditions – Quoted Service.

CUSTOMER ACCEPTANCE	TRANE ACCEPTANCE Trane U.S. Inc.
_____ Authorized Representative	_____ Submitted By: Matt Pinczes
_____ Printed Name	_____ Proposal Date: March 7, 2025
_____ Title	_____ Cell: Office: (570) 821-4960 License Number: PA
_____ Purchase Order	_____ Authorized Representative
_____ Acceptance Date	_____ Title
	_____ Signature Date

TERMS AND CONDITIONS – QUOTED SERVICE

"Company" shall mean Trane U.S. Inc..

To obtain repair service within the scope of Services as defined, contact your local Trane District office identified on the first page of the Agreement by calling the telephone number stated on that page. That Trane District office is responsible for Company's performance of this Agreement. Only Trane authorized personnel may perform service under this Agreement. For Service covered under this Agreement, Company will be responsible for the cost of transporting a part requiring service.

1. Agreement. These terms and conditions are an integral part of Company's offer and form the basis of any agreement (the "Agreement") resulting from Company's proposal (the "Proposal") for the services (the "Services") on equipment listed in the Proposal (the "Covered Equipment"). **COMPANY'S TERMS AND CONDITIONS ARE SUBJECT TO PERIODIC CHANGE OR AMENDMENT.**

2. Connected Services. In addition to these terms and conditions, the Connected Services Terms of Service ("Connected Services Terms"), available at <https://www.trane.com/TraneConnectedServicesTerms>, as updated from time to time, are incorporated herein by reference and shall apply to the extent that Company provides Customer with Connected Services, as defined in the Connected Services Terms.

3. Acceptance. The Proposal is subject to acceptance in writing by the party to whom this offer is made or an authorized agent ("Customer") delivered to Company within 30 days from the date of the Proposal. If Customer accepts the Proposal by placing an order, without the addition of any other terms and conditions of sale or any other modification, Customer's order shall be deemed acceptance of the Proposal subject to Company's terms and conditions. If Customer's order is expressly conditioned upon the Company's acceptance or assent to terms and/or conditions other than those expressed herein, return of such order by Company with Company's terms and conditions attached or referenced serves as Company's notice of objection to Customer's terms and as Company's counteroffer to provide Services in accordance with the Proposal. If Customer does not reject or object in writing to Company within 10 days, the Company's counteroffer will be deemed accepted. Customer's acceptance of the Services by Company will in any event constitute an acceptance by Customer of Company's terms and conditions. In the case of a dispute, the applicable terms and conditions will be those in effect at the time of delivery or acceptance of the Services. This Agreement is subject to credit approval by Company. Upon disapproval of credit, Company may delay or suspend performance or, at its option, renegotiate prices and/or terms and conditions with Customer. If Company and Customer are unable to agree on such revisions, this Agreement shall be cancelled without any liability, other than Customer's obligation to pay for Services rendered by Company to the date of cancellation.

4. Cancellation by Customer Prior to Services; Refund. If Customer cancels this Agreement within (a) thirty (30) days of the date this Agreement was mailed to Customer or (b) twenty (20) days of the date this Agreement was delivered to Customer, if it was delivered at the time of sale, and no Services have been provided by Company under this Agreement, the Agreement will be void and Company will refund to Customer, or credit Customer's account, the full Service Fee of this Agreement that Customer paid to Company, if any. A ten percent (10%) penalty per month will be added to a refund that is due but is not paid or credited within forty-five (45) days after return of this Agreement to Company. Customer's right to cancel this Agreement only applies to the original owner of this Agreement and only if no Services have been provided by Company under this Agreement prior to its return to Company.

5. Cancellation by Company. This Agreement may be cancelled by Company for any reason or no reason, upon written notice from Company to Customer no later than 30 days prior to performance of any Services hereunder and Company will refund to Customer, or credit Customer's account, that part of the Service Fee attributable to Services not performed by Company. Customer shall remain liable for and shall pay to Company all amounts due for Services provided by Company and not yet paid.

6. Services Fees and Taxes. Fees for the Services (the "Service Fee(s)") shall be as set forth in the Proposal and are based on performance during regular business hours. Fees for outside Company's regular business hours and any after-hours services shall be billed separately according to the then prevailing overtime or emergency labor/labour rates. In addition to the stated Service Fee, Customer shall pay all taxes not legally required to be paid by Company or, alternatively, shall provide Company with acceptable tax exemption certificates. Customer shall pay all costs (including attorneys' fees) incurred by Company in attempting to collect amounts due.

7. Payment. Payment is due upon receipt of Company's invoice. Company reserves the right to add to any account outstanding for more than 30 days a service charge equal to the lesser of the maximum allowable legal interest rate or 1.5% of the principal amount due at the end of each month. Customer shall pay all costs (including attorneys' fees) incurred by Company in attempting to collect amounts due or otherwise enforcing these terms and conditions.

8. Customer Breach. Each of the following events or conditions shall constitute a breach by Customer and shall give Company the right, without an election of remedies, to terminate this Agreement or suspend performance by delivery of written notice: (1) Any failure by Customer to pay amounts when due; or (2) any general assignment by Customer for the benefit of its creditors, or if Customer becomes bankrupt or insolvent or takes the benefit of any statute for bankrupt or insolvent debtors, or makes or proposes to make any proposal or arrangement with creditors, or if any steps are taken for the winding up or other termination of Customer or the liquidation of its assets, or if a trustee, receiver, or similar person is appointed over any of the assets or interests of Customer; (3) Any representation or warranty furnished by Customer in connection with this Agreement is false or misleading in any material respect when made; or (4) Any failure by Customer to perform or comply with any material provision of this Agreement. Customer shall be liable to the Company for all Services furnished to date and all damages sustained by Company (including lost profit and overhead).

9. Performance. Company shall perform the Services in accordance with industry standards generally applicable in the state or province where the Services are performed under similar circumstances as of the time Company performs the Services. Company is not liable for any claims, damages, losses, or expenses, arising from or related to work done by or services provided by individuals or entities that are not employed by or hired by Company. Company may refuse to perform any Services or work where working conditions could endanger property or put at risk the safety of people. Parts used for any repairs made will be those selected by Company as suitable for the repair and may be parts not manufactured by Company. Customer must reimburse Company for services, repairs, and/or replacements performed by Company at Customer's request beyond the scope of Services or otherwise excluded under this Agreement. The reimbursement shall be at the then prevailing applicable regular, overtime, or holiday rates for labor/labour and prices for materials. Prior to Company performing the additional services, repairs, and/or replacements, Customer may request a separate written quote stating the work to be performed and the price to be paid by Customer for the work.

10. Customer Obligations. Customer shall: (a) provide Company reasonable and safe access to the Covered Equipment and areas where Company is to work; and (b) unless otherwise agreed by Customer and Company, at Customer's expense and before the Services begin, Customer will provide any necessary access platforms, catwalks to safely perform the Services in compliance with OSHA, state, or provincial industrial safety regulations or any other applicable industrial safety standards or guidelines.

11. Exclusions. Unless expressly included in the Proposal, the Services do not include, and Company shall not be responsible for or liable to the Customer for, any claims, losses, damages or expenses suffered by the Customer in any way connected with, relating to or arising from any of the following:

- (a) Any guarantee of room conditions or system performance;
- (b) Inspection, operation, maintenance, repair, replacement or performance of work or services outside the Services;
- (c) Damage, repairs or replacement of parts made necessary as a result of the acts or omission of Customer or any Event of Force Majeure;
- (d) Any claims, damages, losses, or expenses, arising from or related to conditions that existed in, on, or upon the premises before the effective date of this Agreement ("Pre-Existing Conditions") including, without limitation, damages, losses, or expenses involving a Pre-Existing Condition of building envelope issues, mechanical issues, plumbing issues, and/or indoor air quality issues involving mold/mould, bacteria, microbial growth, fungi or other contaminants or airborne biological agents; and
- (e) Replacement of refrigerant is excluded unless replacement of refrigerant is expressly stated as included with the Proposal.

12. Limited Warranty. Company warrants that: (a) the material manufactured by Company and provided to the Customer in performance of the Services is free from defects in material and manufacture for a period of 12 months from the earlier of the date of equipment start-up or replacement and (b) the labor/labour portion of the Services is warranted to have been properly performed for a period of 90 days from date of completion (the "Limited Warranty"). Company obligations of equipment start-up, if any are stated in the Proposal, are coterminous with the Limited Warranty period. Defects must be reported to Company within the Limited Warranty period. Company's obligation under the Limited Warranty is limited to repairing or replacing the defective part at its option and to correcting any improperly performed labor/labour. No liability whatsoever shall attach to Company until the Services have been paid for in full. Exclusions from this Limited Warranty include claims, losses, damages, and expenses in any way connected with, related to, or arising from failure or malfunction of equipment due to the following: wear and tear; end of life failure; corrosion; erosion; deterioration; Customer's failure to follow the Company-provided maintenance plan; unauthorized or improper maintenance; unauthorized or improper parts or material; refrigerant not supplied by Company; and modifications made by others to Company's equipment. Company shall not be obligated to pay for the cost of lost refrigerant or lost product. Some components of Company equipment may be warranted directly from the component supplier, in which case this Limited Warranty shall not apply to those components and any warranty of such components shall be the warranty given by the component supplier. Notwithstanding the foregoing, all warranties provided herein terminate upon termination or cancellation of this Agreement. Equipment, material and/or parts that are not manufactured by Company ("Third-Party Product(s)") are not warranted by Company and have such warranties as may be extended by the respective manufacturer. **CUSTOMER UNDERSTANDS THAT COMPANY IS NOT THE MANUFACTURER OF ANY THIRD-PARTY PRODUCT(S) AND ANY WARRANTIES, CLAIMS, STATEMENTS, REPRESENTATIONS, OR SPECIFICATIONS ARE THOSE OF THE THIRD-PARTY**

MANUFACTURER, NOT COMPANY AND CUSTOMER IS NOT RELYING ON ANY WARRANTIES, CLAIMS, STATEMENTS, REPRESENTATIONS, OR SPECIFICATIONS REGARDING THE THIRD-PARTY PRODUCT THAT MAY BE PROVIDED BY COMPANY OR ITS AFFILIATES, WHETHER ORAL OR WRITTEN.

THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY ARE THE SOLE AND EXCLUSIVE REMEDIES FOR WARRANTY CLAIMS PROVIDED BY COMPANY TO CUSTOMER UNDER THIS AGREEMENT AND ARE IN LIEU OF ALL OTHER WARRANTIES AND LIABILITIES, LIABILITIES, CONDITIONS AND REMEDIES, WHETHER IN CONTRACT, WARRANTY, STATUTE, OR TORT (INCLUDING NEGLIGENCE), EXPRESS OR IMPLIED, IN LAW OR IN FACT, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR FITNESS FOR A PARTICULAR PURPOSE AND/OR OTHERS ARISING FROM COURSE OF DEALING OR TRADE. COMPANY EXPRESSLY DISCLAIMS ANY REPRESENTATIONS OR WARRANTIES, ENDORSEMENTS OR CONDITIONS OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF QUALITY, FITNESS, MERCHANTABILITY, DURABILITY AND/OR OTHERS ARISING FROM COURSE OF DEALING OR TRADE OR REGARDING PREVENTION BY THE SCOPE OF SERVICES, OR ANY COMPONENT THEREOF. COMPANY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. ADDITIONALLY, COMPANY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND REGARDING PREVENTING, ELIMINATING, REDUCING OR INHIBITING ANY MOLD, FUNGUS, BACTERIA, VIRUS, MICROBIAL GROWTH, OR ANY OTHER CONTAMINANTS (INCLUDING COVID-19 OR ANY SIMILAR VIRUS) (COLLECTIVELY, "CONTAMINANTS"), WHETHER INVOLVING OR IN CONNECTION WITH EQUIPMENT, ANY COMPONENT THEREOF, SERVICES OR OTHERWISE. IN NO EVENT SHALL COMPANY HAVE ANY LIABILITY FOR THE PREVENTION, ELIMINATION, REDUCTION OR INHIBITION OF THE GROWTH OR SPREAD OF SUCH CONTAMINANTS INVOLVING OR IN CONNECTION WITH ANY EQUIPMENT, THIRD-PARTY PRODUCT, OR ANY COMPONENT THEREOF, SERVICES OR OTHERWISE AND CUSTOMER HEREBY SPECIFICALLY ACKNOWLEDGES AND AGREES THERETO

13. Indemnity. To the maximum extent permitted by law, Company and Customer shall indemnify and hold harmless each other from any and all claims, actions, costs, expenses, damages and liabilities, including reasonable attorneys' fees, resulting from death or bodily injury or damage to real or personal property, to the extent caused by the negligence or misconduct of the indemnifying party, and/or its respective employees or authorized agents in connection with their activities within the scope of this Agreement. Neither party shall indemnify the other against claims, damages, expenses, or liabilities to the extent attributable to the acts or omissions of the other party or third parties. If the parties are both at fault, the obligation to indemnify shall be proportional to their relative fault. The duty to indemnify and hold harmless will continue in full force and effect, notwithstanding the expiration or early termination of this Agreement, with respect to any claims based on facts or conditions that occurred prior to expiration or termination of this Agreement.

14. Limitation of Liability. NOTWITHSTANDING ANYTHING TO THE CONTRARY, NEITHER PARTY SHALL BE LIABLE FOR SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL LOSSES OR DAMAGES OF ANY KIND (INCLUDING WITHOUT LIMITATION REFRIGERANT LOSS, PRODUCT LOSS, LOST REVENUE OR PROFITS, OR LIABILITY TO THIRD PARTIES), INCLUDING CONTAMINANTS LIABILITIES, OR PUNITIVE DAMAGES WHETHER BASED IN CONTRACT, WARRANTY, STATUTE, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, INDEMNITY OR ANY OTHER LEGAL THEORY OR FACTS. NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, THE TOTAL AND AGGREGATE LIABILITY OF THE COMPANY TO THE CUSTOMER WITH RESPECT TO ANY AND ALL CLAIMS CONNECTED WITH, RELATED TO OR ARISING FROM THE PERFORMANCE OR NON-PERFORMANCE OF THIS AGREEMENT, WHETHER BASED IN CONTRACT, WARRANTY, STATUTE, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, INDEMNITY OR ANY OTHER LEGAL THEORY OR FACTS, SHALL NOT EXCEED THE COMPENSATION RECEIVED BY COMPANY UNDER THIS AGREEMENT. IN NO EVENT SHALL SELLER BE LIABLE FOR ANY DAMAGES (WHETHER DIRECT OR INDIRECT) RESULTING FROM MOLD, FUNGUS, BACTERIA, MICROBIAL GROWTH, OR OTHER CONTAMINATES OR AIRBORNE BIOLOGICAL AGENTS. TO THE MAXIMUM EXTENT ALLOWED BY LAW, COMPANY SHALL NOT BE LIABLE FOR ANY OF THE FOLLOWING IN CONNECTION WITH PROVIDING THE ENERGY AND BUILDING PERFORMANCE SERVICES: INTERRUPTION, DELETION, DEFECT, DELAY IN OPERATION OR TRANSMISSION; CUSTOMER'S NETWORK SECURITY; COMPUTER VIRUS; COMMUNICATION FAILURE; THEFT OR DESTRUCTION OF DATA; GAPS IN DATA COLLECTED; AND UNAUTHORIZED ACCESS TO CUSTOMER'S DATA OR COMMUNICATIONS NETWORK.

15. CONTAMINANTS LIABILITY

The transmission of COVID-19 may occur in a variety of ways and circumstances, many of the aspects of which are currently not known. HVAC systems, products, services and other offerings have not been tested for their effectiveness in reducing the spread of COVID-19, including through the air in closed environments. IN NO EVENT WILL COMPANY BE LIABLE UNDER THIS AGREEMENT OR OTHERWISE FOR ANY INDEMNIFICATION, ACTION OR CLAIM, WHETHER BASED ON WARRANTY, CONTRACT, TORT OR OTHERWISE, FOR ANY BODILY INJURY (INCLUDING DEATH), DAMAGED TO PROPERTY, OR ANY OTHER LIABILITIES, DAMAGES OR COSTS RELATED TO CONTAMINANTS (INCLUDING THE SPREAD, TRANSMISSION MITIGATION, ELIMINATION, OR CONTAMINATION THEREOF) (COLLECTIVELY, "CONTAMINANTS LIABILITIES") AND CUSTOMER HEREBY EXPRESSLY RELEASES COMPANY FROM ANY SUCH CONTAMINANT LIABILITIES.

16. Asbestos and Hazardous Materials. The Services expressly exclude any identification, abatement, cleanup, control, disposal, removal or other work connected with asbestos or other hazardous materials (collectively, "Hazardous Materials"). Should Company become aware of or suspect the presence of Hazardous Materials, Company may immediately stop work in the affected area and shall notify Customer. Customer will be responsible for taking any and all action necessary to correct the condition in accordance with all applicable laws and regulations. Customer shall be exclusively responsible for any claims, liability, fees and penalties, and the payment thereof, arising out of or relating to any Hazardous Materials on or about the premises, not brought onto the premises by Company. Company shall be required to resume performance of the Services only when the affected area has been rendered harmless.

17. Insurance. Company agrees to maintain the following insurance during the term of the contract with limits not less than shown below and will, upon request from Customer, provide a Certificate of evidencing the following coverage:

Commercial General Liability	\$2,000,000 per occurrence
Automobile Liability	\$2,000,000 CSL
Workers Compensation	Statutory Limits

If Customer has requested to be named as an additional insured under Company's insurance policy, Company will do so but only subject to Company's manuscript additional insured endorsement under its primary Commercial General Liability policies. In no event does Company or its insurer waive its right of subrogation.

18. Force Majeure. Company's duty to perform under this Agreement is contingent upon the non-occurrence of an Event of Force Majeure. If Company shall be unable to carry out any material obligation under this Agreement due to an Event of Force Majeure, this Agreement shall at Company's election (i) remain in effect but Company's obligations shall be suspended until the uncontrollable event terminates or (ii) be terminated upon ten (10) days' notice to Customer, in which event Customer shall pay Company for all parts of the Services furnished to the date of termination. An "Event of Force Majeure" shall mean any cause or event beyond the control of Company. Without limiting the foregoing, "Event of Force Majeure" includes: acts of God; acts of terrorism, war or the public enemy; flood; earthquake; lightning; tornado; storm; fire; civil disobedience; pandemic insurrections; riots; labor disputes; labor or material shortages; sabotage; restraint by court order or public authority (whether valid or invalid), and action or non-action by or inability to obtain or keep in force the necessary governmental authorizations, permits, licenses, certificates or approvals if not caused by Company and the requirements of any applicable government in any manner that diverts either the material or the finished product to the direct or indirect benefit of the government.

19. General. Except as provided below, to the maximum extent provided by law, this Agreement is made and shall be interpreted and enforced in accordance with the laws of the state or province in which the Services are performed without regard to choice of law principles which might otherwise call for the application of a different state's or province's law. Any dispute arising under or relating to this Agreement that is not disposed of by agreement shall be decided by litigation in a court of competent jurisdiction located in the state or province in which the Services are performed. To the extent the premises are owned and/or operated by any agency of the United States Federal Government, determination of any substantive issue of law shall be according to the United States Federal common law of Government contracts as enunciated and applied by Federal judicial bodies and boards of contract appeals of the Federal Government. This Agreement contains all of the agreements, representations and understandings of the parties and supersedes all previous understandings, commitments or agreements, oral or written, related to the Services. No documents shall be incorporated herein by reference except to the extent Company is a signatory thereon. If any term or condition of this Agreement is invalid, illegal or incapable of being enforced by any rule of law, all other terms and conditions of this Agreement will nevertheless remain in full force and effect as long as the economic or legal substance of the transaction contemplated hereby is not affected in a manner adverse to any party hereto. Customer may not assign, transfer, or convey this Agreement, or any part hereof, without the written consent of Company. Subject to the foregoing, this Agreement shall bind and inure to the benefit of the parties hereto and their permitted successors and assigns. This Agreement may be executed in several counterparts, each of which when executed shall be deemed to be an original, but all together shall constitute but one and the same Agreement. A fully executed facsimile copy hereof or the several counterparts shall suffice as an original. No modifications, additions or changes may be made to this Agreement except in a writing signed by Company. No failure or delay by the Company in enforcing any right or exercising any remedy under this Agreement shall be deemed to be a waiver by the Company of any right or remedy.

20. Equal Employment Opportunity/Affirmative Action Clause. Company is a United States federal contractor that complies fully with Executive Order 11246, as amended, and the applicable regulations contained in 41 C.F.R. Parts 60-1 through 60-60, 29 U.S.C. Section 793 and the applicable regulations contained in

41 C.F.R. Part 60-741; and 38 U.S.C. Section 4212 and the applicable regulations contained in 41 C.F.R. Part 60-250; and Executive Order 13496 and Section 29 CFR 471, appendix A to subpart A, regarding the notice of employee rights in the United States and with Canadian Charter of Rights and Freedoms Schedule B to the Canada Act 1982 (U.K.) 1982, c. 11 and applicable Provincial Human Rights Codes and employment law in Canada.

21. U.S. Government Contracts.

The following provision applies only to direct sales by Company to the US Government. The Parties acknowledge that all items or services ordered and delivered under this Agreement / Purchase Order are Commercial Items as defined under Part 12 of the Federal Acquisition Regulation (FAR). In particular, Company agrees to be bound only by those Federal contracting clauses that apply to "commercial" suppliers and that are contained in FAR 52.212-5(e)(1). Company complies with 52.219-8 or 52.219-9 in its service and installation contracting business. The following provision applies only to indirect sales by Company to the US Government. As a Commercial Item Subcontractor, Company accepts only the following mandatory flow down provisions: 52.219-8; 52.222-26; 52.222-35; 52.222-36; 52.222-39; 52.247-64. If the Services are in connection with a U.S. government contract, Customer agrees and hereby certifies that it has provided and will provide current, accurate, and complete information, representations and certifications to all government officials, including but not limited to the contracting officer and officials of the Small Business Administration, on all matters related to the prime contract, including but not limited to all aspects of its ownership, eligibility, and performance. Anything herein notwithstanding, Company will have no obligations to Customer unless and until Customer provides Company with a true, correct and complete executed copy of the prime contract. Upon request, Customer will provide copies to Company of all requested written communications with any government official related to the prime contract prior to or concurrent with the execution thereof, including but not limited to any communications related to contractor's Customer's ownership, eligibility or performance of the prime contract. Customer will obtain written authorization and approval from Company prior to providing any government official any information about Company's performance of the Services that are the subject of this offer or agreement, other than the Proposal or this Agreement.

22. Limited Waiver of Sovereign Immunity. If Customer is an Indian tribe (in the U.S.) or a First Nation or Band Council (in Canada), Customer, whether acting in its capacity as a government, governmental entity, a duly organized corporate entity or otherwise, for itself and for its agents, successors, and assigns: (1) hereby provides this limited waiver of its sovereign immunity as to any damages, claims, lawsuit, or cause of action (herein "Action") brought against Customer by Company and arising or alleged to arise out of the furnishing by Company of any product or service under this Agreement, whether such Action is based in contract, tort, strict liability, civil liability or any other legal theory; (2) agrees that jurisdiction and venue for any such Action shall be proper and valid (a) if Customer is in the U.S., in any state or United States court located in the state in which Company is performing this Agreement or (b) if Customer is in Canada, in the superior court of the province or territory in which the work was performed; (3) expressly consents to such Action, and waives any objection to jurisdiction or venue; (4) waives any requirement of exhaustion of tribal court or administrative remedies for any Action arising out of or related to this Agreement; and (5) expressly acknowledges and agrees that Company is not subject to the jurisdiction of Customer's tribal court or any similar tribal forum, that Customer will not bring any action against Company in tribal court, and that Customer will not avail itself of any ruling or direction of the tribal court permitting or directing it to suspend its payment or other obligations under this Agreement. The individual signing on behalf of Customer warrants and represents that such individual is duly authorized to provide this waiver and enter into this Agreement and that this Agreement constitutes the valid and legally binding obligation of Customer, enforceable in accordance with its terms.

1-10.48 (1024)
Supersedes 1-10.48 (0821)

SECURITY ADDENDUM

This Addendum shall be applicable to the sale, installation and use of Trane equipment and the sale and provision of Trane services. "Trane" shall mean Trane U.S. Inc. for sales and services in the United States, or Trane Canada ULC for sales and services in Canada.

1. **Definitions.** All terms used in this Addendum shall have the meaning specified in the Agreement unless otherwise defined herein. For the purposes of this Addendum, the following terms are defined as follows:

"Customer Data" means Customer account information as related to the Services only and does not include HVAC Machine Data or personal data. Trane does not require, nor shall Customer provide personal data to Trane under the Agreement. Such data is not required for Trane to provide its Equipment and/or Services to the Customer.

"Equipment" shall have the meaning set forth in the Agreement.

"HVAC Machine Data" means data generated and collected from the product or furnished service without manual entry. HVAC Machine Data is data relating to the physical measurements and operating conditions of a HVAC system, such as but not limited to, temperatures, humidity, pressure, HVAC equipment status. HVAC Machine Data does not include Personal Data and, for the purposes of this agreement, the names of users of Trane's controls products or hosted applications shall not be Personal Data, if any such user chooses to use his/her name(s) in the created accounts within the controls product (e.g., firstname.lastname@address.com). HVAC Machine Data may be used by Trane: (a) to provide better support services and/or products to users of its products and services; (b) to assess compliance with Trane terms and conditions; (c) for statistical or other analysis of the collective characteristics and behaviors of product and services users; (d) to backup user and other data or information and/or provide remote support and/or restoration; (e) to provide or undertake: engineering analysis; failure analysis; warranty analysis; energy analysis; predictive analysis; service analysis; product usage analysis; and/or other desirable analysis, including, but not limited to, histories or trends of any of the foregoing; and (f) to otherwise understand and respond to the needs of users of the product or furnished service. **"Personal Data"** means data and/or information that is owned or controlled by Customer, and that names or identifies, or is about a natural person, such as: (i) data that is explicitly defined as a regulated category of data under any data privacy laws applicable to Customer; (ii) non-public personal information ("NPI") or personal information ("PI"), such as national identification number, passport number, social security number, social insurance number, or driver's license number; (iii) health or medical information, such as insurance information, medical prognosis, diagnosis information, or genetic information; (iv) financial information, such as a policy number, credit card number, and/or bank account number; (v) personally identifying technical information (whether transmitted or stored in cookies, devices, or otherwise), such as IP address, MAC address, device identifier, International Mobile Equipment Identifier ("IMEI"), or advertising identifier; (vi) biometric information; and/or (vii) sensitive personal data, such as, race, religion, marital status, disability, gender, sexual orientation, geolocation, or mother's maiden name.

"Security Incident" shall refer to (i) a compromise of any network, system, application or data in which Customer Data has been accessed or acquired by an unauthorized third party; (ii) any situation where Trane reasonably suspects that such compromise may have occurred; or (iii) any actual or reasonably suspected unauthorized or illegal Processing, loss, use, disclosure or acquisition of or access to any Customer Data.

"Services" shall have the meaning set forth in the Agreement.

2. **HVAC Machine Data; Access to Customer Extranet and Third Party Systems.** If Customer grants Trane access to HVAC Machine Data via web portals or other non-public websites or extranet services on Customer's or a third party's website or system (each, an "Extranet"), Trane will comply with the following:
 - a. **Accounts.** Trane will ensure that Trane's personnel use only the Extranet account(s) designated by Customer and will require Trane personnel to keep their access credentials confidential.
 - b. **Systems.** Trane will access the Extranet only through computing or processing systems or applications running operating systems managed by Trane that include: (i) system network firewalls; (ii) centralized patch management; (iii) operating system appropriate anti-malware software; and (iv) for portable devices, full disk encryption.
 - c. **Restrictions.** Unless otherwise approved by Customer in writing, Trane will not download, mirror or permanently store any HVAC Machine Data from any Extranet on any medium, including any machines, devices or servers.
 - d. **Account Termination.** Trane will terminate the account of each of Trane's personnel in accordance with Trane's standard practices after any specific Trane personnel who has been authorized to access any Extranet (1) no longer needs access to HVAC Machine Data or (2) no longer qualifies as Trane personnel (e.g., the individual leaves Trane's employment).
 - e. **Third Party Systems.** Trane will provide Customer prior notice before it uses any third party system that stores or may otherwise have access to HVAC Machine Data, unless (1) the data is encrypted and (2) the third party system will not have access to the decryption key or unencrypted "plain text" versions of the HVAC Machine Data.

3. **Customer Data; Confidentiality.** Trane shall keep confidential, and shall not access or use any Customer Data and information that is marked confidential or by its nature is considered confidential ("Customer Confidential Information") other than for the purpose of providing the Equipment and Services, and will disclose Customer Confidential Information only: (i) to Trane's employees and agents who have a need to know to perform the Services, (ii) as expressly permitted or instructed by Customer, or (iii) to the minimum extent required to comply with applicable law, provided that Trane (1) provides Customer with prompt written notice prior to any such disclosure, and (2) reasonably cooperate with Customer to limit or prevent such disclosure.
4. **Customer Data; Compliance with Laws.** Trane agrees to comply with laws, regulations governmental requirements and industry standards and practices relating to Trane's processing of Customer Confidential Information (collectively, "Laws").
5. **Customer Data; Information Security Management.** Trane agrees to establish and maintain an information security and privacy program, consistent with applicable HVAC equipment industry practices that complies with this Addendum and applicable Laws ("**Information Security Program**"). The Information Security Program shall include appropriate physical, technical and administrative safeguards, including any safeguards and controls agreed by the Parties in writing, sufficient to protect Customer systems, and Customer's Confidential Information from unauthorized access, destruction, use, modification or disclosure. The Information Security Program shall include appropriate, ongoing training and awareness programs designed to ensure that Trane's employees and agents, and others acting on Trane's, behalf are aware of and comply with the Information Security Program's policies, procedures, and protocols.
6. **Monitoring.** Trane shall monitor and, at regular intervals consistent with HVAC equipment industry practices, test and evaluate the effectiveness of its Information Security Program. Trane shall evaluate and promptly adjust its Information Security Program in light of the results of the testing and monitoring, any material changes to its operations or business arrangements, or any other facts or circumstances that Trane knows or reasonably should know may have a material impact on the security of Customer Confidential Information, Customer systems and Customer property.
7. **Audits.** Customer acknowledges and agrees that the Trane SOC2 audit report will be used to satisfy any and all audit/inspection requests/requirements by or on behalf of Customer. Trane will make its SOC2 audit report available to Customer upon request and with a signed nondisclosure agreement.
8. **Information Security Contact.** Trane's information security contact is Local Sales Office.
9. **Security Incident Management.** Trane shall notify Customer after the confirmation of a Security Incident that affects Customer Confidential Information, Customer systems and Customer property. The written notice shall summarize the nature and scope of the Security Incident and the corrective action already taken or planned.
10. **Threat and Vulnerability Management.** Trane regularly performs vulnerability scans and addresses detected vulnerabilities on a risk basis. Periodically, Trane engages third-parties to perform network vulnerability assessments and penetration testing. Vulnerabilities will be reported in accordance with Trane's cybersecurity vulnerability reported process. Trane periodically provides security updates and software upgrades.
11. **Security Training and Awareness.** New employees are required to complete security training as part of the new hire process and receive annual and targeted training (as needed and appropriate to their role) thereafter to help maintain compliance with Security Policies, as well as other corporate policies, such as the Trane Code of Conduct. This includes requiring Trane employees to annually re-acknowledge the Code of Conduct and other Trane policies as appropriate. Trane conducts periodic security awareness campaigns to educate personnel about their responsibilities and provide guidance to create and maintain a secure workplace.
12. **Secure Disposal Policies.** Trane will maintain policies, processes, and procedures regarding the disposal of tangible and intangible property containing Customer Confidential Information so that wherever possible, Customer Confidential Information cannot be practicably read or reconstructed.
13. **Logical Access Controls.** Trane employs internal monitoring and logging technology to help detect and prevent unauthorized access attempts to Trane's corporate networks and production systems. Trane's monitoring includes a review of changes affecting systems' handling authentication, authorization, and auditing, and privileged access to Trane production systems. Trane uses the principle of "least privilege" (meaning access denied unless specifically granted) for access to customer data.
14. **Contingency Planning/Disaster Recovery.** Trane will implement policies and procedures required to respond to an emergency or other occurrence (i.e. fire, vandalism, system failure, natural disaster) that could damage Customer Data or any system that contains Customer Data. Procedures include the following
 - (i) Data backups; and
 - (ii) Formal disaster recovery plan. Such disaster recovery plan is tested at least annually.

15. Return of Customer Data. If Trane is responsible for storing or receiving Customer Data, Trane shall, at Customer's sole discretion, deliver Customer Data to Customer in its preferred format within a commercially reasonable period of time following the expiration or earlier termination of the Agreement or, such earlier time as Customer requests, securely destroy or render unreadable or undecipherable each and every original and copy in every media of all Customer's Data in Trane's possession, custody or control no later than [90 days] after receipt of Customer's written instructions directing Trane to delete the Customer Data.
16. Background Checks Trane shall take reasonable steps to ensure the reliability of its employees or other personnel having access to the Customer Data, including the conducting of appropriate background and/or verification checks in accordance with Trane policies.
17. DISCLAIMER OF WARRANTIES. EXCEPT FOR ANY APPLICABLE WARRANTIES IN THE AGREEMENT, THE SERVICES ARE PROVIDED "AS IS", WITH ALL FAULTS, AND THE ENTIRE RISK AS TO SATISFACTORY QUALITY, PERFORMANCE, ACCURACY AND EFFORT AS TO SUCH SERVICES SHALL BE WITH CUSTOMER. TRANE DISCLAIMS ANY AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES WITH RESPECT TO THE SERVICES AND THE SERVICES PROVIDED HEREUNDER, INCLUDING ANY EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR THAT THE SERVICES WILL OPERATE ERROR-FREE OR UNINTERRUPTED OR RETURN/RESPONSE TO INQUIRIES WITHIN ANY SPECIFIC PERIOD OF TIME.

October 2024
Supersedes: November 2023v2

APPENDIX

SAFETY

Since 2003, U.S. Bureau of Labor Statistics records have consistently shown the Total Recordable Incident Rate (TRIR) and Days Away From Work (DAFW) for Trane have been significantly lower than those for HVAC repair and maintenance contractors and specialty trade contractors (construction). The company's safety culture in America is unparalleled in the building service industry, with proven results in the continuous reduction of injury rates. Trane incident rates (OSHA) are consistently 50 to 70 percent below the industry average.

A wide range of safety training and resources are available to Trane technicians, including:

- Safety training—20 hours per year
- Electrical safety—NFPA 70E compliant, electrical PPE
- Fall protection
- Ergonomics
- USDOT compliance
- Refrigerant management training

ENVIRONMENTAL PRACTICES

Trane policies and procedures are compliant with all federal and state regulations. Refrigerant (and substitutes) handling, storage and leak repair processes are compliant with Environmental Protection Agency regulation 40 CFR Part 82. Service technicians are Universal-certified and use only certified recovery equipment.

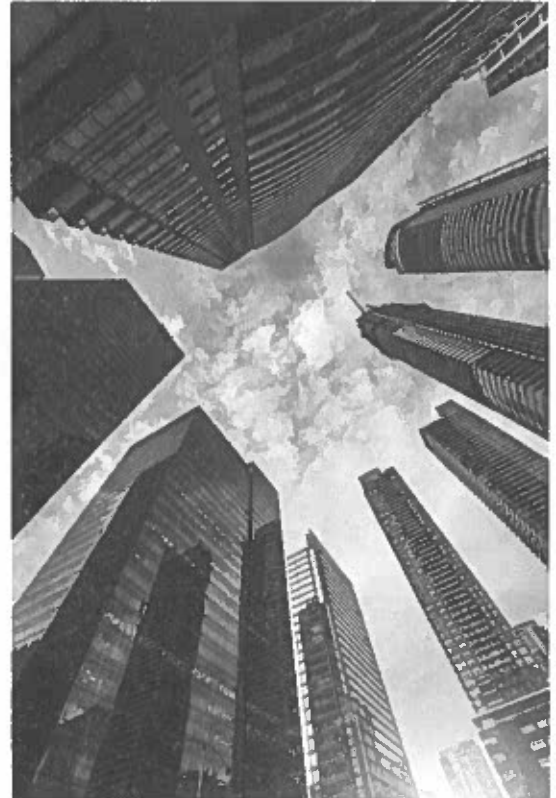
Refrigerant Management Software (RMS) captures, manages and reports all refrigerant activity at your site. Upon request, Trane can send you an annual report documenting all refrigerant activity that we performed for each piece of equipment during the past 12 months.

Trane adheres to all environmental regulations when removing used oil from refrigeration units.

CONSISTENCY

Nationwide, Trane technicians follow documented, formal processes that ensure uniform service delivery. As an OEM, Trane has developed exclusive service procedures which provide the most reliable outcomes, and extended equipment longevity, at the most cost-effective price.

- Exclusive service work flow processes provide detailed steps and information encompassing parts, materials, tools and sequence of execution
- Additional steps addressing safety, quality control, work validation and environmental compliance
- Technicians must consistently reference documented processes to ensure no critical steps are skipped or omitted
- Applicable service processes meet or exceed ASHRAE 180-2008 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems





TRANE



Trane U.S. Inc.
1185 North Washington Street
Wilkes Barre, PA 18705
Phone: (570) 821-4960

March 7, 2025

Canton Area School District

Site Address:
Canton Elementary School
545 East Main Street
Canton, PA 17724

ATTENTION:

PROJECT NAME: Canton Elementary School - RTAA R'Newal

TRANE R'NEWAL® SERVICE PROGRAM

The Series R R'Newal Service Program is an exclusive, comprehensive factory warranted solution designed to restore critical components of your Series R unit(s) to original operating condition, reliability, and life expectancy. The R'Newal program is designed to decrease your chances of unscheduled downtime. This process replaces worn materials, restores compressor performance, and updates applicable components to current design. This service program is performed by Trane field personnel. Its intent is to address components whose wear over time presents a significant risk to unit reliability and operation. It is intended for owners with midlife equipment that want to get many more years out of their units.

The Series R R'Newal program is backed with a Trane warranty covering the compressor(s). This unique warranty reflects Trane's confidence in our compressors as well as our factory-authorized service technicians who work on them.

Per the attached proposal, it is our recommendation that your chiller be scheduled for a Series R Compressor R'Newal service.

Thank you for giving us this opportunity. If you have any questions or concerns, please call me at (570) 821-4960.

Sincerely,

Matt Pinczes
Trane

PROPOSAL

We are pleased to offer you this proposal for performance of the following Services for the Equipment listed:

Canton Elementary School

The following "Covered Equipment" will be serviced at Canton Elementary School:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Air Cooled Rotary Chiller	1	Trane	RTAA2004XN	U97J05434	

SCOPE OF SERVICES

SERIES R ROTARY SCREW CHILLER COMPRESSOR R'NEWAL® SERVICE

- Remove chiller from service, de-energize, and perform lockout/tagout
- Recover refrigerant charge from Circuit-1 and Circuit-2, comparing recovered weight to factory specifications
 - Refrigerant charge to be sampled and analyzed by Trane Laboratory
- Disconnect and remove both chiller compressors and replace with Trane OEM R'Newal compressors
- The following, existing chiller components will be replaced as part of the R'Newal:
 - High pressure cut-out switches
 - Refrigerant pressure relief valves
 - Liquid line driers and oil filters
 - Circuit oil charges
 - Across-the-line starter contactors and associated auxiliary switches (1K1 and 1K5)
 - Condenser fan motors, fan blades, and associated wiring harnesses
 - Refrigerant and chilled-water temperature sensors
 - Electronic expansion valves and associated control module
- Pressurize circuits with nitrogen/trace gas and perform follow-up leak check
- Evacuate circuits and perform vacuum regain testing
- Re-charge circuits with recovered refrigerant (pending sample analysis results)
 - Refrigerant to be distilled, dried, and filtered during recharging process
- De-commission existing chilled-water differential pressure flow switch and furnish with new IFM Efector thermal dispersion flow sensor
- De-commission existing UCP1 chiller controller and furnish with new UCP2 CLD controller and user interface display
- Restore unit power
- Set proper chiller configuration and parameter settings in new UCP2 controller
- Perform chiller start-up and operational logging
- **Factory parts and labor warranty on compressor – see Warranty section (below) for details**

SERIES R RUNNING COMPRESSOR R'NEWAL WARRANTY

Series R R'newal includes a one-year standard parts warranty and 90 days labor on all components replaced as part of the offering.

In addition, the compressors on which R'newal has been completed will be covered by the Limited Factory Warranty for the term purchased:

- **5 Years Compressor Parts & Labor:** This offering requires the purchase of a Trane Service Agreement. The service agreement shall include, at a minimum three inspections and one oil analysis per year. The oil analysis will be completed by the Trane Chemical Laboratory. If the Trane Service Agreement is cancelled before the end of the warranty period, the Limited Factory Warranty on the compressors is void.

CLARIFICATIONS

- The existing HCFC-22 will be re-used. If additional refrigerant is necessary, it is not included and will be billable in addition to this proposal.
- Labor is at normal working hours only and excludes labor costs due to unusual equipment access. All crane costs are included.
- The Limited Factory Warranty is available at the URL listed below and is incorporated herein by this reference: RNC-SVW001A-EN_07132021.pdf (trane.com)

ADDITIONAL SERVICES

CHILLER CONTROLS UPGRADE PROPOSAL

SCOPE OF SERVICE

- Installation of Tracer SC building automation system controller
- Set-up communication protocol and verify proper communication between chiller and Tracer SC controllers
- Startup and logging of the chiller
- Operator training in the usage and features of new chiller control system

* Any additional repairs will be brought to your attention, quoted separately, and will be done only following your approval.

EXCLUSIONS

- Unless previously installed. Conduits and wiring to facilitate the start/stop of the evaporator and condenser pump(s) is not included

PRICING AND ACCEPTANCE

TOTAL PRICE:\$281,803.00 USD

CLARIFICATIONS

- 1. Price does not include applicable sales taxes, which will be added and reflected in the invoice(s).
- 2. Any service not listed is not included.
- 3. Work will be performed during normal Trane business hours.

I appreciate the opportunity to earn your business and look forward to helping you with all of your service needs. Please contact me if you have any questions or concerns.

In addition to any other amounts then due hereunder, if this Agreement is terminated or cancelled prior to its scheduled expiration, Customer shall pay to Company the balance of any amounts billed to but unpaid by Customer. In the event a "Service Project" is also included as part of the Agreement funding option, Customer shall pay to Company the Cancellation Fee which shall be set forth in "Exhibit A" Cancellation Schedule attached hereto, which Cancellation Fee represents unbilled labor, non-labor expenses, and parts materials and components. Subject only to a prior written agreement signed by Trane, payment is due upon receipt of invoice in accordance with Section 7 of the attached Terms and Conditions – Quoted Service.

This proposal is valid 30 days from March 7, 2025.

This agreement is subject to Customer's acceptance of the attached Trane Terms and Conditions – Quoted Service.

CUSTOMER ACCEPTANCE	TRANE ACCEPTANCE
	Trane U.S. Inc.
_____	_____
Authorized Representative	Submitted By: Matt Pinczes
_____	Proposal Date: March 7, 2025
Printed Name	Cell:
_____	Office: (570) 821-4960
Title	License Number: PA
_____	_____
Purchase Order	Authorized Representative
_____	_____
Acceptance Date	Title

	Signature Date

TERMS AND CONDITIONS – QUOTED SERVICE

"Company" shall mean Trane U.S. Inc..

To obtain repair service within the scope of Services as defined, contact your local Trane District office identified on the first page of the Agreement by calling the telephone number stated on that page. That Trane District office is responsible for Company's performance of this Agreement. Only Trane authorized personnel may perform service under this Agreement. For Service covered under this Agreement, Company will be responsible for the cost of transporting a part requiring service.

1. Agreement. These terms and conditions are an integral part of Company's offer and form the basis of any agreement (the "Agreement") resulting from Company's proposal (the "Proposal") for the services (the "Services") on equipment listed in the Proposal (the "Covered Equipment"). **COMPANY'S TERMS AND CONDITIONS ARE SUBJECT TO PERIODIC CHANGE OR AMENDMENT.**

2. Connected Services. In addition to these terms and conditions, the Connected Services Terms of Service ("Connected Services Terms"), available at <https://www.trane.com/TraneConnectedServicesTerms>, as updated from time to time, are incorporated herein by reference and shall apply to the extent that Company provides Customer with Connected Services, as defined in the Connected Services Terms.

3. Acceptance. The Proposal is subject to acceptance in writing by the party to whom this offer is made or an authorized agent ("Customer") delivered to Company within 30 days from the date of the Proposal. If Customer accepts the Proposal by placing an order, without the addition of any other terms and conditions of sale or any other modification, Customer's order shall be deemed acceptance of the Proposal subject to Company's terms and conditions. If Customer's order is expressly conditioned upon the Company's acceptance or assent to terms and/or conditions other than those expressed herein, return of such order by Company with Company's terms and conditions attached or referenced serves as Company's notice of objection to Customer's terms and as Company's counteroffer to provide Services in accordance with the Proposal. If Customer does not reject or object in writing to Company within 10 days, the Company's counteroffer will be deemed accepted. Customer's acceptance of the Services by Company will in any event constitute an acceptance by Customer of Company's terms and conditions. In the case of a dispute, the applicable terms and conditions will be those in effect at the time of delivery or acceptance of the Services. This Agreement is subject to credit approval by Company. Upon disapproval of credit, Company may delay or suspend performance or, at its option, renegotiate prices and/or terms and conditions with Customer. If Company and Customer are unable to agree on such revisions, this Agreement shall be cancelled without any liability, other than Customer's obligation to pay for Services rendered by Company to the date of cancellation.

4. Cancellation by Customer Prior to Services; Refund. If Customer cancels this Agreement within (a) thirty (30) days of the date this Agreement was mailed to Customer or (b) twenty (20) days of the date this Agreement was delivered to Customer, if it was delivered at the time of sale, and no Services have been provided by Company under this Agreement, the Agreement will be void and Company will refund to Customer, or credit Customer's account, the full Service Fee of this Agreement that Customer paid to Company, if any. A ten percent (10%) penalty per month will be added to a refund that is due but is not paid or credited within forty-five (45) days after return of this Agreement to Company. Customer's right to cancel this Agreement only applies to the original owner of this Agreement and only if no Services have been provided by Company under this Agreement prior to its return to Company.

5. Cancellation by Company. This Agreement may be cancelled by Company for any reason or no reason, upon written notice from Company to Customer no later than 30 days prior to performance of any Services hereunder and Company will refund to Customer, or credit Customer's account, that part of the Service Fee attributable to Services not performed by Company. Customer shall remain liable for and shall pay to Company all amounts due for Services provided by Company and not yet paid.

6. Services Fees and Taxes. Fees for the Services (the "Service Fee(s)") shall be as set forth in the Proposal and are based on performance during regular business hours. Fees for outside Company's regular business hours and any after-hours services shall be billed separately according to the then prevailing overtime or emergency labor/labour rates. In addition to the stated Service Fee, Customer shall pay all taxes not legally required to be paid by Company or, alternatively, shall provide Company with acceptable tax exemption certificates. Customer shall pay all costs (including attorneys' fees) incurred by Company in attempting to collect amounts due.

7. Payment. Payment is due upon receipt of Company's invoice. Company reserves the right to add to any account outstanding for more than 30 days a service charge equal to the lesser of the maximum allowable legal interest rate or 1.5% of the principal amount due at the end of each month. Customer shall pay all costs (including attorneys' fees) incurred by Company in attempting to collect amounts due or otherwise enforcing these terms and conditions.

8. Customer Breach. Each of the following events or conditions shall constitute a breach by Customer and shall give Company the right, without an election of remedies, to terminate this Agreement or suspend performance by delivery of written notice: (1) Any failure by Customer to pay amounts when due; or (2) any general assignment by Customer for the benefit of its creditors, or if Customer becomes bankrupt or insolvent or takes the benefit of any statute for bankrupt or insolvent debtors, or makes or proposes to make any proposal or arrangement with creditors, or if any steps are taken for the winding up or other termination of Customer or the liquidation of its assets, or if a trustee, receiver, or similar person is appointed over any of the assets or interests of Customer; (3) Any representation or warranty furnished by Customer in connection with this Agreement is false or misleading in any material respect when made; or (4) Any failure by Customer to perform or comply with any material provision of this Agreement. Customer shall be liable to the Company for all Services furnished to date and all damages sustained by Company (including lost profit and overhead).

9. Performance. Company shall perform the Services in accordance with industry standards generally applicable in the state or province where the Services are performed under similar circumstances as of the time Company performs the Services. Company is not liable for any claims, damages, losses, or expenses, arising from or related to work done by or services provided by individuals or entities that are not employed by or hired by Company. Company may refuse to perform any Services or work where working conditions could endanger property or put at risk the safety of people. Parts used for any repairs made will be those selected by Company as suitable for the repair and may be parts not manufactured by Company. Customer must reimburse Company for services, repairs, and/or replacements performed by Company at Customer's request beyond the scope of Services or otherwise excluded under this Agreement. The reimbursement shall be at the then prevailing applicable regular, overtime, or holiday rates for labor/labour and prices for materials. Prior to Company performing the additional services, repairs, and/or replacements, Customer may request a separate written quote stating the work to be performed and the price to be paid by Customer for the work.

10. Customer Obligations. Customer shall: (a) provide Company reasonable and safe access to the Covered Equipment and areas where Company is to work, and (b) unless otherwise agreed by Customer and Company, at Customer's expense and before the Services begin, Customer will provide any necessary access platforms, catwalks to safely perform the Services in compliance with OSHA, state, or provincial industrial safety regulations or any other applicable industrial safety standards or guidelines.

11. Exclusions. Unless expressly included in the Proposal, the Services do not include, and Company shall not be responsible for or liable to the Customer for, any claims, losses, damages or expenses suffered by the Customer in any way connected with, relating to or arising from any of the following:

(a) Any guarantee of room conditions or system performance;

(b) Inspection, operation, maintenance, repair, replacement or performance of work or services outside the Services;

(c) Damage, repairs or replacement of parts made necessary as a result of the acts or omission of Customer or any Event of Force Majeure;

(d) Any claims, damages, losses, or expenses, arising from or related to conditions that existed in, on, or upon the premises before the effective date of this Agreement ("Pre-Existing Conditions") including, without limitation, damages, losses, or expenses involving a Pre-Existing Condition of building envelope issues, mechanical issues, plumbing issues, and/or indoor air quality issues involving mold/mould, bacteria, microbial growth, fungi or other contaminants or airborne biological agents; and

(e) Replacement of refrigerant is excluded, unless replacement of refrigerant is expressly stated as included with the Proposal.

12. Limited Warranty. Company warrants that: (a) the material manufactured by Company and provided to the Customer in performance of the Services is free from defects in material and manufacture for a period of 12 months from the earlier of the date of equipment start-up or replacement and (b) the labor/labour portion of the Services is warranted to have been properly performed for a period of 90 days from date of completion (the "Limited Warranty"). Company obligations of equipment start-up, if any are stated in the Proposal, are coterminous with the Limited Warranty period. Defects must be reported to Company within the Limited Warranty period. Company's obligation under the Limited Warranty is limited to repairing or replacing the defective part at its option and to correcting any improperly performed labor/labour. No liability whatsoever shall attach to Company until the Services have been paid for in full. Exclusions from this Limited Warranty include claims, losses, damages, and expenses in any way connected with, related to, or arising from failure or malfunction of equipment due to the following: wear and tear; end of life failure; corrosion; erosion; deterioration; Customer's failure to follow the Company-provided maintenance plan; unauthorized or improper maintenance; unauthorized or improper parts or material; refrigerant not supplied by Company; and modifications made by others to Company's equipment. Company shall not be obligated to pay for the cost of lost refrigerant or lost product. Some components of Company equipment may be warranted directly from the component supplier, in which case this Limited Warranty shall not apply to those components and any warranty of such components shall be the warranty given by the component supplier. Notwithstanding the foregoing, all warranties provided herein terminate upon termination or cancellation of this Agreement. Equipment, material and/or parts that are not manufactured by Company ("Third-Party Product(s)") are not warranted by Company and have such warranties as may be extended by the respective manufacturer. **CUSTOMER UNDERSTANDS THAT COMPANY IS NOT THE MANUFACTURER OF ANY THIRD-PARTY PRODUCT(S) AND ANY WARRANTIES, CLAIMS, STATEMENTS, REPRESENTATIONS, OR SPECIFICATIONS ARE THOSE OF THE THIRD-PARTY**

MANUFACTURER, NOT COMPANY AND CUSTOMER IS NOT RELYING ON ANY WARRANTIES, CLAIMS, STATEMENTS, REPRESENTATIONS, OR SPECIFICATIONS REGARDING THE THIRD-PARTY PRODUCT THAT MAY BE PROVIDED BY COMPANY OR ITS AFFILIATES, WHETHER ORAL OR WRITTEN.

THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY ARE THE SOLE AND EXCLUSIVE REMEDIES FOR WARRANTY CLAIMS PROVIDED BY COMPANY TO CUSTOMER UNDER THIS AGREEMENT AND ARE IN LIEU OF ALL OTHER WARRANTIES AND LIABILITIES, LIABILITIES, CONDITIONS AND REMEDIES, WHETHER IN CONTRACT, WARRANTY, STATUTE, OR TORT (INCLUDING NEGLIGENCE), EXPRESS OR IMPLIED, IN LAW OR IN FACT, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR FITNESS FOR A PARTICULAR PURPOSE AND/OR OTHERS ARISING FROM COURSE OF DEALING OR TRADE. COMPANY EXPRESSLY DISCLAIMS ANY REPRESENTATIONS OR WARRANTIES, ENDORSEMENTS OR CONDITIONS OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF QUALITY, FITNESS, MERCHANTABILITY, DURABILITY AND/OR OTHERS ARISING FROM COURSE OF DEALING OR TRADE OR REGARDING PREVENTION BY THE SCOPE OF SERVICES, OR ANY COMPONENT THEREOF. COMPANY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. ADDITIONALLY, COMPANY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND REGARDING PREVENTING, ELIMINATING, REDUCING OR INHIBITING ANY MOLD, FUNGUS, BACTERIA, VIRUS, MICROBIAL GROWTH, OR ANY OTHER CONTAMINANTS (INCLUDING COVID-19 OR ANY SIMILAR VIRUS) (COLLECTIVELY, "CONTAMINANTS"), WHETHER INVOLVING OR IN CONNECTION WITH EQUIPMENT, ANY COMPONENT THEREOF, SERVICES OR OTHERWISE. IN NO EVENT SHALL COMPANY HAVE ANY LIABILITY FOR THE PREVENTION, ELIMINATION, REDUCTION OR INHIBITION OF THE GROWTH OR SPREAD OF SUCH CONTAMINANTS INVOLVING OR IN CONNECTION WITH ANY EQUIPMENT, THIRD-PARTY PRODUCT, OR ANY COMPONENT THEREOF, SERVICES OR OTHERWISE AND CUSTOMER HEREBY SPECIFICALLY ACKNOWLEDGES AND AGREES THERETO

13. **Indemnity.** To the maximum extent permitted by law, Company and Customer shall indemnify and hold harmless each other from any and all claims, actions, costs, expenses, damages and liabilities, including reasonable attorneys' fees, resulting from death or bodily injury or damage to real or personal property, to the extent caused by the negligence or misconduct of the indemnifying party, and/or its respective employees or authorized agents in connection with their activities within the scope of this Agreement. Neither party shall indemnify the other against claims, damages, expenses, or liabilities to the extent attributable to the acts or omissions of the other party or third parties. If the parties are both at fault, the obligation to indemnify shall be proportional to their relative fault. The duty to indemnify and hold harmless will continue in full force and effect, notwithstanding the expiration or early termination of this Agreement, with respect to any claims based on facts or conditions that occurred prior to expiration or termination of this Agreement.

14. **Limitation of Liability.** NOTWITHSTANDING ANYTHING TO THE CONTRARY, NEITHER PARTY SHALL BE LIABLE FOR SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL LOSSES OR DAMAGES OF ANY KIND (INCLUDING WITHOUT LIMITATION REFRIGERANT LOSS, PRODUCT LOSS, LOST REVENUE OR PROFITS, OR LIABILITY TO THIRD PARTIES), INCLUDING CONTAMINANTS LIABILITIES, OR PUNITIVE DAMAGES WHETHER BASED IN CONTRACT, WARRANTY, STATUTE, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, INDEMNITY OR ANY OTHER LEGAL THEORY OR FACTS. NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, THE TOTAL AND AGGREGATE LIABILITY OF THE COMPANY TO THE CUSTOMER WITH RESPECT TO ANY AND ALL CLAIMS CONNECTED WITH, RELATED TO OR ARISING FROM THE PERFORMANCE OR NON-PERFORMANCE OF THIS AGREEMENT, WHETHER BASED IN CONTRACT, WARRANTY, STATUTE, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, INDEMNITY OR ANY OTHER LEGAL THEORY OR FACTS, SHALL NOT EXCEED THE COMPENSATION RECEIVED BY COMPANY UNDER THIS AGREEMENT. IN NO EVENT SHALL SELLER BE LIABLE FOR ANY DAMAGES (WHETHER DIRECT OR INDIRECT) RESULTING FROM MOLD, FUNGUS, BACTERIA, MICROBIAL GROWTH, OR OTHER CONTAMINATES OR AIRBORNE BIOLOGICAL AGENTS. TO THE MAXIMUM EXTENT ALLOWED BY LAW, COMPANY SHALL NOT BE LIABLE FOR ANY OF THE FOLLOWING IN CONNECTION WITH PROVIDING THE ENERGY AND BUILDING PERFORMANCE SERVICES: INTERRUPTION, DELETION, DEFECT, DELAY IN OPERATION OR TRANSMISSION; CUSTOMER'S NETWORK SECURITY; COMPUTER VIRUS; COMMUNICATION FAILURE; THEFT OR DESTRUCTION OF DATA; GAPS IN DATA COLLECTED; AND UNAUTHORIZED ACCESS TO CUSTOMER'S DATA OR COMMUNICATIONS NETWORK.

15. CONTAMINANTS LIABILITY

The transmission of COVID-19 may occur in a variety of ways and circumstances, many of the aspects of which are currently not known. HVAC systems, products, services and other offerings have not been tested for their effectiveness in reducing the spread of COVID-19, including through the air in closed environments. IN NO EVENT WILL COMPANY BE LIABLE UNDER THIS AGREEMENT OR OTHERWISE FOR ANY INDEMNIFICATION, ACTION OR CLAIM, WHETHER BASED ON WARRANTY, CONTRACT, TORT OR OTHERWISE, FOR ANY BODILY INJURY (INCLUDING DEATH), DAMAGED TO PROPERTY, OR ANY OTHER LIABILITIES, DAMAGES OR COSTS RELATED TO CONTAMINANTS (INCLUDING THE SPREAD, TRANSMISSION MITIGATION, ELIMINATION, OR CONTAMINATION THEREOF) (COLLECTIVELY, "CONTAMINANTS LIABILITIES") AND CUSTOMER HEREBY EXPRESSLY RELEASES COMPANY FROM ANY SUCH CONTAMINANT LIABILITIES.

16. **Asbestos and Hazardous Materials.** The Services expressly exclude any identification, abatement, cleanup, control, disposal, removal or other work connected with asbestos or other hazardous materials (collectively, "Hazardous Materials"). Should Company become aware of or suspect the presence of Hazardous Materials, Company may immediately stop work in the affected area and shall notify Customer. Customer will be responsible for taking any and all action necessary to correct the condition in accordance with all applicable laws and regulations. Customer shall be exclusively responsible for any claims, liability, fees and penalties, and the payment thereof, arising out of or relating to any Hazardous Materials on or about the premises, not brought onto the premises by Company. Company shall be required to resume performance of the Services only when the affected area has been rendered harmless.

17. **Insurance.** Company agrees to maintain the following insurance during the term of the contract with limits not less than shown below and will, upon request from Customer, provide a Certificate of evidencing the following coverage:

Commercial General Liability	\$2,000,000 per occurrence
Automobile Liability	\$2,000,000 CSL
Workers Compensation	Statutory Limits

If Customer has requested to be named as an additional insured under Company's insurance policy, Company will do so but only subject to Company's manuscript additional insured endorsement under its primary Commercial General Liability policies. In no event does Company or its insurer waive its right of subrogation.

18. **Force Majeure.** Company's duty to perform under this Agreement is contingent upon the non-occurrence of an Event of Force Majeure. If Company shall be unable to carry out any material obligation under this Agreement due to an Event of Force Majeure, this Agreement shall at Company's election (i) remain in effect but Company's obligations shall be suspended until the uncontrollable event terminates or (ii) be terminated upon ten (10) days' notice to Customer, in which event Customer shall pay Company for all parts of the Services furnished to the date of termination. An "Event of Force Majeure" shall mean any cause or event beyond the control of Company. Without limiting the foregoing, "Event of Force Majeure" includes: acts of God; acts of terrorism, war or the public enemy; flood; earthquake; lightning; tornado; storm; fire; civil disobedience; pandemic insurrections; riots; labor disputes; labor or material shortages; sabotage; restraint by court order or public authority (whether valid or invalid), and action or non-action by or inability to obtain or keep in force the necessary governmental authorizations, permits, licenses, certificates or approvals if not caused by Company and the requirements of any applicable government in any manner that diverts either the material or the finished product to the direct or indirect benefit of the government.

19. **General.** Except as provided below, to the maximum extent provided by law, this Agreement is made and shall be interpreted and enforced in accordance with the laws of the state or province in which the Services are performed without regard to choice of law principles which might otherwise call for the application of a different state's or province's law. Any dispute arising under or relating to this Agreement that is not disposed of by agreement shall be decided by litigation in a court of competent jurisdiction located in the state or province in which the Services are performed. To the extent the premises are owned and/or operated by any agency of the United States Federal Government, determination of any substantive issue of law shall be according to the United States Federal common law of Government contracts as enunciated and applied by Federal judicial bodies and boards of contract appeals of the Federal Government. This Agreement contains all of the agreements, representations and understandings of the parties and supersedes all previous understandings, commitments or agreements, oral or written, related to the Services. No documents shall be incorporated herein by reference except to the extent Company is a signatory thereon. If any term or condition of this Agreement is invalid, illegal or incapable of being enforced by any rule of law, all other terms and conditions of this Agreement will nevertheless remain in full force and effect as long as the economic or legal substance of the transaction contemplated hereby is not affected in a manner adverse to any party hereto. Customer may not assign, transfer, or convey this Agreement, or any part hereof, without the written consent of Company. Subject to the foregoing, this Agreement shall bind and inure to the benefit of the parties hereto and their permitted successors and assigns. This Agreement may be executed in several counterparts, each of which when executed shall be deemed to be an original, but all together shall constitute but one and the same Agreement. A fully executed facsimile copy hereof or the several counterparts shall suffice as an original. No modifications, additions or changes may be made to this Agreement except in a writing signed by Company. No failure or delay by the Company in enforcing any right or exercising any remedy under this Agreement shall be deemed to be a waiver by the Company of any right or remedy.

20. **Equal Employment Opportunity/Affirmative Action Clause.** Company is a United States federal contractor that complies fully with Executive Order 11246, as amended, and the applicable regulations contained in 41 C.F.R. Parts 60-1 through 60-60, 29 U.S.C. Section 793 and the applicable regulations contained in

41 C.F.R. Part 60-741; and 38 U.S.C. Section 4212 and the applicable regulations contained in 41 C.F.R. Part 60-250; and Executive Order 13496 and Section 29 CFR 471, appendix A to subpart A, regarding the notice of employee rights in the United States and with Canadian Charter of Rights and Freedoms Schedule B to the Canada Act 1982 (U.K.) 1982, c. 11 and applicable Provincial Human Rights Codes and employment law in Canada.

21. U.S. Government Contracts.

The following provision applies only to direct sales by Company to the US Government. The Parties acknowledge that all items or services ordered and delivered under this Agreement / Purchase Order are Commercial Items as defined under Part 12 of the Federal Acquisition Regulation (FAR). In particular, Company agrees to be bound only by those Federal contracting clauses that apply to "commercial" suppliers and that are contained in FAR 52.212-5(e)(1). Company complies with 52.219-8 or 52.219-9 in its service and installation contracting business. **The following provision applies only to indirect sales by Company to the US Government.** As a Commercial Item Subcontractor, Company accepts only the following mandatory flow down provisions: 52.219-8; 52.222-26, 52.222-35; 52.222-36, 52.222-39; 52.247-64. If the Services are in connection with a U.S. government contract, Customer agrees and hereby certifies that it has provided and will provide current, accurate, and complete information, representations and certifications to all government officials, including but not limited to the contracting officer and officials of the Small Business Administration, on all matters related to the prime contract, including but not limited to all aspects of its ownership, eligibility, and performance. Anything herein notwithstanding, Company will have no obligations to Customer unless and until Customer provides Company with a true, correct and complete executed copy of the prime contract. Upon request, Customer will provide copies to Company of all requested written communications with any government official related to the prime contract prior to or concurrent with the execution thereof, including but not limited to any communications related to contractor's Customer's ownership, eligibility or performance of the prime contract. Customer will obtain written authorization and approval from Company prior to providing any government official any information about Company's performance of the Services that are the subject of this offer or agreement, other than the Proposal or this Agreement.

22. Limited Waiver of Sovereign Immunity. If Customer is an Indian tribe (in the U.S.) or a First Nation or Band Council (in Canada), Customer, whether acting in its capacity as a government, governmental entity, a duly organized corporate entity or otherwise, for itself and for its agents, successors, and assigns: (1) hereby provides this limited waiver of its sovereign immunity as to any damages, claims, lawsuit, or cause of action (herein "Action") brought against Customer by Company and arising or alleged to arise out of the furnishing by Company of any product or service under this Agreement, whether such Action is based in contract, tort, strict liability, civil liability or any other legal theory; (2) agrees that jurisdiction and venue for any such Action shall be proper and valid (a) if Customer is in the U.S., in any state or United States court located in the state in which Company is performing this Agreement or (b) if Customer is in Canada, in the superior court of the province or territory in which the work was performed; (3) expressly consents to such Action, and waives any objection to jurisdiction or venue; (4) waives any requirement of exhaustion of tribal court or administrative remedies for any Action arising out of or related to this Agreement; and (5) expressly acknowledges and agrees that Company is not subject to the jurisdiction of Customer's tribal court or any similar tribal forum, that Customer will not bring any action against Company in tribal court, and that Customer will not avail itself of any ruling or direction of the tribal court permitting or directing it to suspend its payment or other obligations under this Agreement. The individual signing on behalf of Customer warrants and represents that such individual is duly authorized to provide this waiver and enter into this Agreement and that this Agreement constitutes the valid and legally binding obligation of Customer, enforceable in accordance with its terms.

1-10.48 (1024)
Supersedes 1-10.48 (0821)

SECURITY ADDENDUM

This Addendum shall be applicable to the sale, installation and use of Trane equipment and the sale and provision of Trane services. "Trane" shall mean Trane U.S. Inc. for sales and services in the United States, or Trane Canada ULC for sales and services in Canada.

1. **Definitions.** All terms used in this Addendum shall have the meaning specified in the Agreement unless otherwise defined herein. For the purposes of this Addendum, the following terms are defined as follows:

"**Customer Data**" means Customer account information as related to the Services only and does not include HVAC Machine Data or personal data. Trane does not require, nor shall Customer provide personal data to Trane under the Agreement. Such data is not required for Trane to provide its Equipment and/or Services to the Customer.

"**Equipment**" shall have the meaning set forth in the Agreement.

"**HVAC Machine Data**" means data generated and collected from the product or furnished service without manual entry. HVAC Machine Data is data relating to the physical measurements and operating conditions of a HVAC system, such as but not limited to, temperatures, humidity, pressure, HVAC equipment status. HVAC Machine Data does not include Personal Data and, for the purposes of this agreement, the names of users of Trane's controls products or hosted applications shall not be Personal Data, if any such user chooses to use his/her name(s) in the created accounts within the controls product (e.g., firstname.lastname@address.com). HVAC Machine Data may be used by Trane: (a) to provide better support services and/or products to users of its products and services; (b) to assess compliance with Trane terms and conditions; (c) for statistical or other analysis of the collective characteristics and behaviors of product and services users; (d) to backup user and other data or information and/or provide remote support and/or restoration; (e) to provide or undertake: engineering analysis; failure analysis; warranty analysis; energy analysis; predictive analysis; service analysis; product usage analysis; and/or other desirable analysis, including, but not limited to, histories or trends of any of the foregoing; and (f) to otherwise understand and respond to the needs of users of the product or furnished service. "**Personal Data**" means data and/or information that is owned or controlled by Customer, and that names or identifies, or is about a natural person, such as: (i) data that is explicitly defined as a regulated category of data under any data privacy laws applicable to Customer; (ii) non-public personal information ("NPI") or personal information ("PI"), such as national identification number, passport number, social security number, social insurance number, or driver's license number; (iii) health or medical information, such as insurance information, medical prognosis, diagnosis information, or genetic information; (iv) financial information, such as a policy number, credit card number, and/or bank account number; (v) personally identifying technical information (whether transmitted or stored in cookies, devices, or otherwise), such as IP address, MAC address, device identifier, International Mobile Equipment Identifier ("IMEI"), or advertising identifier; (vi) biometric information; and/or (vii) sensitive personal data, such as, race, religion, marital status, disability, gender, sexual orientation, geolocation, or mother's maiden name.

"**Security Incident**" shall refer to (i) a compromise of any network, system, application or data in which Customer Data has been accessed or acquired by an unauthorized third party; (ii) any situation where Trane reasonably suspects that such compromise may have occurred; or (iii) any actual or reasonably suspected unauthorized or illegal Processing, loss, use, disclosure or acquisition of or access to any Customer Data.

"**Services**" shall have the meaning set forth in the Agreement.

2. **HVAC Machine Data; Access to Customer Extranet and Third Party Systems.** If Customer grants Trane access to HVAC Machine Data via web portals or other non-public websites or extranet services on Customer's or a third party's website or system (each, an "Extranet"), Trane will comply with the following:
- Accounts.** Trane will ensure that Trane's personnel use only the Extranet account(s) designated by Customer and will require Trane personnel to keep their access credentials confidential.
 - Systems.** Trane will access the Extranet only through computing or processing systems or applications running operating systems managed by Trane that include: (i) system network firewalls; (ii) centralized patch management; (iii) operating system appropriate anti-malware software; and (iv) for portable devices, full disk encryption.
 - Restrictions.** Unless otherwise approved by Customer in writing, Trane will not download, mirror or permanently store any HVAC Machine Data from any Extranet on any medium, including any machines, devices or servers.
 - Account Termination.** Trane will terminate the account of each of Trane's personnel in accordance with Trane's standard practices after any specific Trane personnel who has been authorized to access any Extranet (1) no longer needs access to HVAC Machine Data or (2) no longer qualifies as Trane personnel (e.g., the individual leaves Trane's employment).
 - Third Party Systems.** Trane will provide Customer prior notice before it uses any third party system that stores or may otherwise have access to HVAC Machine Data, unless (1) the data is encrypted and (2) the third party system will not have access to the decryption key or unencrypted "plain text" versions of the HVAC Machine Data.

3. **Customer Data: Confidentiality.** Trane shall keep confidential, and shall not access or use any Customer Data and information that is marked confidential or by its nature is considered confidential ("Customer Confidential Information") other than for the purpose of providing the Equipment and Services, and will disclose Customer Confidential Information only: (i) to Trane's employees and agents who have a need to know to perform the Services, (ii) as expressly permitted or instructed by Customer, or (iii) to the minimum extent required to comply with applicable law, provided that Trane (1) provides Customer with prompt written notice prior to any such disclosure, and (2) reasonably cooperate with Customer to limit or prevent such disclosure.
4. **Customer Data: Compliance with Laws.** Trane agrees to comply with laws, regulations governmental requirements and industry standards and practices relating to Trane's processing of Customer Confidential Information (collectively, "**Laws**").
5. **Customer Data: Information Security Management.** Trane agrees to establish and maintain an information security and privacy program, consistent with applicable HVAC equipment industry practices that complies with this Addendum and applicable Laws ("**Information Security Program**"). The Information Security Program shall include appropriate physical, technical and administrative safeguards, including any safeguards and controls agreed by the Parties in writing, sufficient to protect Customer systems, and Customer's Confidential Information from unauthorized access, destruction, use, modification or disclosure. The Information Security Program shall include appropriate, ongoing training and awareness programs designed to ensure that Trane's employees and agents, and others acting on Trane's, behalf are aware of and comply with the Information Security Program's policies, procedures, and protocols.
6. **Monitoring.** Trane shall monitor and, at regular intervals consistent with HVAC equipment industry practices, test and evaluate the effectiveness of its Information Security Program. Trane shall evaluate and promptly adjust its Information Security Program in light of the results of the testing and monitoring, any material changes to its operations or business arrangements, or any other facts or circumstances that Trane knows or reasonably should know may have a material impact on the security of Customer Confidential Information, Customer systems and Customer property.
7. **Audits.** Customer acknowledges and agrees that the Trane SOC2 audit report will be used to satisfy any and all audit/inspection requests/requirements by or on behalf of Customer. Trane will make its SOC2 audit report available to Customer upon request and with a signed nondisclosure agreement.
8. **Information Security Contact.** Trane's information security contact is Local Sales Office.
9. **Security Incident Management.** Trane shall notify Customer after the confirmation of a Security Incident that affects Customer Confidential Information, Customer systems and Customer property. The written notice shall summarize the nature and scope of the Security Incident and the corrective action already taken or planned.
10. **Threat and Vulnerability Management.** Trane regularly performs vulnerability scans and addresses detected vulnerabilities on a risk basis. Periodically, Trane engages third-parties to perform network vulnerability assessments and penetration testing. Vulnerabilities will be reported in accordance with Trane's cybersecurity vulnerability reported process. Trane periodically provides security updates and software upgrades.
11. **Security Training and Awareness.** New employees are required to complete security training as part of the new hire process and receive annual and targeted training (as needed and appropriate to their role) thereafter to help maintain compliance with Security Policies, as well as other corporate policies, such as the Trane Code of Conduct. This includes requiring Trane employees to annually re-acknowledge the Code of Conduct and other Trane policies as appropriate. Trane conducts periodic security awareness campaigns to educate personnel about their responsibilities and provide guidance to create and maintain a secure workplace.
12. **Secure Disposal Policies.** Trane will maintain policies, processes, and procedures regarding the disposal of tangible and intangible property containing Customer Confidential Information so that wherever possible, Customer Confidential Information cannot be practicably read or reconstructed.
13. **Logical Access Controls.** Trane employs internal monitoring and logging technology to help detect and prevent unauthorized access attempts to Trane's corporate networks and production systems. Trane's monitoring includes a review of changes affecting systems' handling authentication, authorization, and auditing, and privileged access to Trane production systems. Trane uses the principle of "least privilege" (meaning access denied unless specifically granted) for access to customer data.
14. **Contingency Planning/Disaster Recovery.** Trane will implement policies and procedures required to respond to an emergency or other occurrence (i.e. fire, vandalism, system failure, natural disaster) that could damage Customer Data or any system that contains Customer Data. Procedures include the following
 - (i) Data backups; and
 - (ii) Formal disaster recovery plan. Such disaster recovery plan is tested at least annually.

15. Return of Customer Data. If Trane is responsible for storing or receiving Customer Data, Trane shall, at Customer's sole discretion, deliver Customer Data to Customer in its preferred format within a commercially reasonable period of time following the expiration or earlier termination of the Agreement or, such earlier time as Customer requests, securely destroy or render unreadable or undecipherable each and every original and copy in every media of all Customer's Data in Trane's possession, custody or control no later than [90 days] after receipt of Customer's written instructions directing Trane to delete the Customer Data.
16. Background Checks Trane shall take reasonable steps to ensure the reliability of its employees or other personnel having access to the Customer Data, including the conducting of appropriate background and/or verification checks in accordance with Trane policies.
17. DISCLAIMER OF WARRANTIES. EXCEPT FOR ANY APPLICABLE WARRANTIES IN THE AGREEMENT, THE SERVICES ARE PROVIDED "AS IS", WITH ALL FAULTS, AND THE ENTIRE RISK AS TO SATISFACTORY QUALITY, PERFORMANCE, ACCURACY AND EFFORT AS TO SUCH SERVICES SHALL BE WITH CUSTOMER. TRANE DISCLAIMS ANY AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES WITH RESPECT TO THE SERVICES AND THE SERVICES PROVIDED HEREUNDER, INCLUDING ANY EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR THAT THE SERVICES WILL OPERATE ERROR-FREE OR UNINTERRUPTED OR RETURN/RESPONSE TO INQUIRIES WITHIN ANY SPECIFIC PERIOD OF TIME.

October 2024
Supersedes: November 2023v2

APPENDIX

SAFETY

Since 2003, U.S. Bureau of Labor Statistics records have consistently shown the Total Recordable Incident Rate (TRIR) and Days Away From Work (DAFW) for Trane have been significantly lower than those for HVAC repair and maintenance contractors and specialty trade contractors (construction). The company's safety culture in America is unparalleled in the building service industry, with proven results in the continuous reduction of injury rates. Trane incident rates (OSHA) are consistently 50 to 70 percent below the industry average.

A wide range of safety training and resources are available to Trane technicians, including:

- Safety training—20 hours per year
- Electrical safety—NFPA 70E compliant, electrical PPE
- Fall protection
- Ergonomics
- USDOT compliance
- Refrigerant management training

ENVIRONMENTAL PRACTICES

Trane policies and procedures are compliant with all federal and state regulations. Refrigerant (and substitutes) handling, storage and leak repair processes are compliant with Environmental Protection Agency regulation 40 CFR Part 82. Service technicians are Universal-certified and use only certified recovery equipment.

Refrigerant Management Software (RMS) captures, manages and reports all refrigerant activity at your site. Upon request, Trane can send you an annual report documenting all refrigerant activity that we performed for each piece of equipment during the past 12 months.

Trane adheres to all environmental regulations when removing used oil from refrigeration units.

CONSISTENCY

Nationwide, Trane technicians follow documented, formal processes that ensure uniform service delivery. As an OEM, Trane has developed exclusive service procedures which provide the most reliable outcomes, and extended equipment longevity, at the most cost-effective price.

- Exclusive service work flow processes provide detailed steps and information encompassing parts, materials, tools and sequence of execution
- Additional steps addressing safety, quality control, work validation and environmental compliance
- Technicians must consistently reference documented processes to ensure no critical steps are skipped or omitted
- Applicable service processes meet or exceed ASHRAE 180-2008 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems

