NC DEPARTMENT OF
HEALTH AND HUMAN SERVICES

ROY COOPER • Governor
KODY H. KINSLEY • Secretary
MARK PAYNE • Director, Division of Health Service Regulation

VIA EMAIL ONLY

September 1, 2022

Chris Lumsden
clumsden@nhsc.org

Exempt from Review – Replacement Equipment

Record #:	**4014**
Date of Request:	August 25, 2022
Facility Name:	Northern Regional Hospital
FID #:	953376
Business Name:	Northern Hospital District of Surry County
Business #:	1334
Project Description:	Replace CT scanner
County:	Surry

Dear Mr. Lumsden:

The Healthcare Planning and Certificate of Need Section, Division of Health Service Regulation (Agency), determined that the above referenced project is exempt from certificate of need review in accordance with G.S. 131E-184(a)(7). Therefore, you may proceed to acquire without a certificate of need the General Electric Revolution Ascend CT scanner to replace the General Electric VCT CT scanner #5115335-2. This determination is based on your representations that the existing unit will be sold or otherwise disposed of and will not be used again in the State without first obtaining a certificate of need if one is required.

It should be noted that the Agency's position is based solely on the facts represented by you and that any change in facts as represented would require further consideration by this office and a separate determination. If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

Gregory F. Yakaboski
Project Analyst

Micheala Mitchell
Chief

cc: Acute and Home Care Licensure and Certification Section, DHSR
Radiation Protection Section, DHSR
Construction Section, DHSR

NORTHERN
REGIONAL HOSPITAL®

August 19, 2022

Ms. Micheala Mitchell
Chief, Healthcare Planning and Certificate of Need Section
Division of Health Service Regulation
809 Ruggles Drive
Raleigh, NC 27603

RE: Equipment Replacement at Northern Regional Hospital/Surry County

Dear Ms. Mitchell:

Pursuant to NCGS 131E-184(a)(7), Northern Regional Hospital (NRH) is writing to inform you of our intent to replace a GE 64-slice computed tomography (CT) scanner located in our hospital in Mt. Airy. NRH requests confirmation that this CT equipment replacement complies with the regulations set out in NCGS 131E-184(a)(7), NCGS 131E-184(f), and NCAC 14C .0303, as exempt from certificate of need review.

NRH acquired and began using the existing GE VCT CT scanner in 2007. NRH intends to replace the 64-slice CT scanner with a new GE 128-slice Revolution Ascend CT system. The VCT scanner has been operating daily, used for inpatients, ED patients and other outpatients. The CT scanner is nearly 15 years old and has exhausted its useful life. NRH is simply intending to update this important patient diagnostic imaging equipment with newer technology that offers improved quality of care for patients.

Via this letter, NRH affirms that it will trade-in the VCT CT scanner to GE for removal from operation at NRH. GE intends to either scrap the VCT CT scanner or refurbish and sell the equipment to another end user. GE has confirmed to NRH that it will remove the CT scanner from North Carolina, and the CT scanner will not be used again in North Carolina without first obtaining a certificate of need if one is required.

Applicable Regulations

Pursuant to North Carolina General Statute (NCGS) 131E-184(a)(7):

"The department shall exempt from certificate of need review a new institutional health service if it receives prior written notice from the entity proposing the new institutional health service, when notice includes an explanation of why the new institutional health service is required, for any of the following: … (7) To provide replacement equipment."

NCGS 131E-176(22a) states:

"Replacement equipment" means equipment that costs less than two million dollars ($2,000,000) and is purchased for the sole purpose of replacing comparable medical equipment currently in use which will be sold or otherwise disposed of when replaced. In determining whether the replacement equipment costs less than two million dollars ($2,000,000), the costs of equipment, studies, surveys, designs, plans, working drawings, specifications, construction, installation, and other activities essential to acquiring and making operational the replacement equipment shall be included. The capital expenditure for the equipment shall be deemed to be the fair market value of the equipment or the cost of the equipment, whichever is greater.

NCGS 131E-184(f) states:

"The Department shall exempt from certificate of need review the purchase of any replacement equipment that exceeds the two million dollar ($2,000,000) threshold set forth in G.S. 131E-176(22a) if all of the following conditions are met:

(1) The equipment being replaced is located on the main campus.

(2) The Department has previously issued a certificate of need for the equipment being replaced. This subdivision does not apply if a certificate of need was not required at the time the equipment being replaced was initially purchased by the licensed health service facility.

(3) The licensed health service facility proposing to purchase the replacement equipment shall provide prior written notice to the Department, along with supporting documentation to demonstrate that it meets the exemption criteria of this subsection."

Per NCAC 14C .0303:

(a) This Rule defines the terms used in the definition of "replacement equipment" set forth in G.S. 131E-176(22a).
(b) "Currently in use" means that the equipment to be replaced has been used by the person requesting the exemption at least 10 times to provide a health service during the 12 months prior to the date the written notice required by G.S. 131E-184(a) is submitted to the CON Section.
(c) Replacement equipment is not "comparable" if:
(1) the replacement equipment to be acquired is capable of providing a health service that the equipment to be replaced cannot provide; or
(2) the equipment to be replaced was acquired less than 12 months prior to the date the written notice required by G.S. 131E-184(a) is submitted to the CON Section and it was refurbished or reconditioned when it was acquired by the person requesting the exemption.

Compliance

NRH hereby certifies that:

1. The total project cost for the replacement CT scanner, including the equipment, construction, rigging and installation, and all other costs, is $1,115,191, as shown on the attached capital cost form. Please see the attached GE equipment quote. NRH will locate the replacement CT scanner in an existing CT equipment room within the hospital. This site is the main campus (as defined in NCGS 131E-176(14n)) for Northern Regional Hospital (License # H0184). NRH's architect confirms that the projected construction cost required to accommodate the replacement CT scanner is estimated at $184,147, including labor and materials plus architect and engineering fees. The cost to remove the existing CT scanner from NRH will be borne by GE, and GE is including delivery, rigging, and installation costs in the quotation for the new Ascend CT scanner.

2. The replacement CT scanner will be installed at NRH for the sole purpose of replacing a comparable CT scanner currently in use. NRH hereby certifies that the old CT scanner will be relocated out of NRH and will not be used again in the State without first obtaining a certificate of need if one is required. A comparison of the existing and replacement equipment is provided in the attached table.

3. The replacement CT system is functionally similar to the existing CT scanner and will be used for the same diagnostic procedures as the CT scanner

currently in use. The replacement equipment is a full-featured CT scanner, with features that do not change the basic technology or result in the provision of a new health service or type of procedure.

4. NRH will have no increase in charges within the initial twelve months after the replacement CT scanner is acquired.

5. The average cost per procedure at NRH will not increase by more than 10% during the initial 12 months of service as a result of the CT scanner replacement.

NRH requests that the Division of Health Service Regulation confirm that replacement of the CT scanner as proposed herein does not constitute a new institutional health service and is exempt from certificate of need review.

Please contact Michael Leonard, Director of Imaging Services, at 336.719.7065 or mleonard@wearenorthern.org regarding any questions concerning this request.

Sincerely,

Chris A. Lumsden

Chris Lumsden
President & Chief Executive Officer

Attachments:

1. Projected Capital Cost Form
2. Equipment Comparison Form
3. Vendor Equipment Quote

Attachment 1

Projected Capital Cost Form

Building Purchase Price	
Purchase Price of Land	
Closing Costs	
Site Preparation	
Construction/Renovation Contract(s)	$184,147
Landscaping	
Architect / Engineering Fees	(included in renovation cost above)
Medical Equipment	$781,544
Non-Medical Equipment	
Furniture	
Consultant Fees (physics, ACR, CON)	$19,500
Financing Costs	
Interest during Construction	
Other (IT, miscellaneous, interim mobile CT service, CT staff training)	$130,000
Total Capital Cost	$1,115,191

CERTIFICATION BY A LICENSED ARCHITECT OR ENGINEER

I certify that, to the best of my knowledge, the projected capital cost for the proposed project is complete and correct.

Signature of Licensed Architect or Engineer

Date Signed: 8/23/2022

CERTIFICATION BY AN OFFICER OR AGENT FOR THE PROPONENT

I certify that, to the best of my knowledge, the projected total capital cost for the proposed project is complete and correct and that it is our intent to carry out the proposed project as described.

Signature of Officer/Agent

Date Signed: 8-23-2022

President & CEO

Title of Officer/Agent

Date of Last Revision: 5.17.19

Attachment 2

EQUIPMENT COMPARISON

	EXISTING EQUIPMENT	**REPLACEMENT EQUIPMENT**
Type (e.g., Cardiac Catheterization, Gamma Knife®, Heart-lung bypass machine, Linear Accelerator, Lithotriptor, MRI, PET, Simulator, CT Scanner, Other Major Medical Equipment)	CT Scanner	CT Scanner
Manufacturer	General Electric	General Electric
Model number	VCT	Revolution Ascend
Other method of identifying the equipment (e.g., Room #, Serial Number, VIN #)	5115335-2	TBD
Is the equipment mobile or fixed?	Fixed	Fixed
Date of acquisition	12/05/2007	TBD
Was the existing equipment new or used when acquired? / Is the replacement equipment new or used?	New	New
Total projected capital cost of the project <Attach a signed Projected Capital Cost form>	NA	$1,115,191
Total cost of the equipment	$1,401,198	$781,544
Location of the equipment <Attach a separate sheet for mobile equipment if necessary>	NRH main campus	NRH main campus
Document that the existing equipment is currently in use	Yes	NA
Will the replacement equipment result in any increase in the **average charge per procedure**?	NA	No
If so, provide the increase as a percent of the current average charge per procedure	NA	NA
Will the replacement equipment result in any increase in the **average operating expense per procedure**?	NA	No
If so, provide the increase as a percent of the current average operating expense per procedure	NA	NA
Type of procedures performed on the existing equipment <Attach a separate sheet if necessary>	CT & CTA scans	NA
Type of procedures the replacement equipment will perform <Attach a separate sheet if necessary>	NA	CT & CTA scans

Date of last revision: 5/17/19

July 13, 2022
Quote Number: **2007194034.20**
Customer ID: **1-23HY69**
Agreement Expiration Date: **09/13/2022**

Northern Regional Hospital
830 Rockford St
Mount Airy, NC 27030-5322

This Agreement (as defined below) is by and between the Customer and the GE Healthcare business ("GE Healthcare"), each as identified below for the sale and purchase of the Products and/or Services identified in this Quotation, together with any applicable schedules referred to herein ("Quotation"). "Agreement" is this Quotation and either: (i) the Governing Agreement identified below; or (ii) if no Governing Agreement is identified, the GE Healthcare Terms and Conditions and Warranties that apply to the Products and/or Services identified in this Quotation. In the event of conflict, the Quotation supersedes.

GE Healthcare can withdraw this Quotation at any time before Customer: (i) signs and returns this Quotation or (ii) provides evidence of Quotation acceptance satisfactory to GE Healthcare ("Quotation Acceptance"). On Quotation Acceptance, this Agreement is the complete and final agreement of the parties relating to the Products and/or Services identified in this Quotation. There is no reliance on any terms other than those expressly stated or incorporated by reference in this Agreement and, except as permitted in this Agreement, no attempt to modify will be binding unless agreed to in writing by the parties. Modifications may result in additional fees and cannot be made without GE Healthcare's prior written consent.

Handwritten or electronic modifications on this Agreement (except an indication of the form of payment, Customer purchase order number and signatures on the signature blocks below) are void.

Governing Agreement:	HealthTrust Diagnostic Imaging
Terms of Delivery	FOB Destination
Billing Terms	80% delivery or Shipment / 20% Acceptance or Installation
Payment Terms	NET 30
Total Quote Net Selling Price	$781,543.20
Sales and Use Tax Exemption	No Certificate on File

IMPORTANT CUSTOMER ACTIONS:

Please select your planned source of funds. Source of funds is assumed to be cash unless you choose another option. Once equipment has been shipped, source of funds changes cannot be allowed.

___ Cash

___ GE HFS Loan ___ GE HFS Lease

___ Other Financing Loan ___ Other Financing Lease Provide Finance Company Name _____

The parties have caused this Agreement to be executed by their authorized representative as of the last signature date below.

Northern Regional Hospital

Signature: _____

Print Name: _____

Title: _____

Date: _____

_____
Purchase Order Number, if applicable

GE Precision Healthcare LLC, a GE Healthcare business

Signature: Bob Garlington

Title: Account Manager - VASO Mfr Rep

Date: July 13, 2022

July 13, 2022
Quote Number: **2007194034.20**
Customer ID: **1-23HY69**
Agreement Expiration Date: **09/13/2022**

To Accept This Quotation

Please sign and return this quotation together with your Purchase Order to:

Name: Bob Garlington
Email bob.garlington@ge.com
Phone: +1 8653122474
Fax:

Name: Jim Benecki
Email: jim.benecki@ge.com
Phone: (615) 390-3634
Fax: (910) 401-1049

Payment Instructions

Please **remit** payment for invoices associated with this quotation to:

GE Precision Healthcare LLC
P.O. Box 96483
Chicago, IL 60693

FEIN: 83-0849145

Northern Regional Hospital **Addresses:**

Bill To: NORTHERN REGIONAL HOSPITAL NORTHERN REGIONAL HOSPITAL, ACCOUNTS PAYABLE PO BOX 1101 MOUNT AIRY NC, 27030

Ship To: NORTHERN REGIONAL HOSPITAL 830 ROCKFORD ST NC,27030-5322

To Accept This Quotation

- Please sign the quote and any included attachments (where requested).
- If requested, please indicate your form of payment.
- If you include a purchase order, please make sure it references the following information:
  - The correct Quote number and Version number above
  - The correct Remit To information as indicated in **"Payment Instructions"** above
  - Your correct SHIP TO and BILL TO site name and address
  - The correct Total Price as indicated above

Upon submission of a purchase order in response to this quotation, GE Healthcare requests the following to evidence agreement to contract terms: Signature page on quote filled out with signature and P.O. number **** OR**** Verbiage on the purchase order must state one of the following:

(i)Per the terms of Quotation # _____, (ii) Per the terms of GPO #_____; (iii) Per the terms of MPA# _____: or (iv) Per the terms of SAA # _____.

Include applicable quote/agreement number with the reference on the purchase order. In addition, Source of Funds (choice of Cash/Third Party Load or GE HFS Lease Loan or Third Party Lease through _____), must be indicated, which may be done on the Quote Signature Page (for signed quotes), or the Purchase Order (where quotes are not signed) or via a separate written source of funds statement (if provided by GE Healthcare)."

Catalog Item Details

Line	Qty.	Catalog	
1	**1.00**	**Y0000LC**	**Pricing Non-Disclosure Language**

This CONFIDENTIAL offer may not be shared with any third parties, buying evaluation groups or anyone not directly employed by customer. This offer is being extended in relation to a national show-site agreement, research partnership, or other non-standard transaction. If required for publishing, GE will happily provide a list price quote.

Line	Qty.	Catalog	
2	**1.00**	**S7880DM**	**Revolution Ascend 72kW Non-Digital**

We have redefined the entire CT experience with Revolution Ascend, a 75cm wide-bore CT system that makes the CT process faster, more intuitive and more approachable, while also providing the image quality you expect. Revolution Ascend uses an AI-based workflow, a smart user interface, cutting-edge technology and access to CT Smart Subscription to substantially simplify, streamline and automate the entire CT experience both inside and outside the scan room.
We are always seeking out new ways to boost operational efficiency with the goal of making your imaging workflow feel like second nature, possibly even invisible. When it comes to CT, we studied the entire workflow and created solutions to simplify and streamline each step of the process.
These solutions are the core of the Effortless Workflow model, a sophisticated collection of technologies that automate and simplify time-consuming tasks from pre-scan to post-scan. Effortless Workflow takes the CT Experience to a new level of speed and precision, and includes AI-based features like Intelligent Protocoling, Auto Positioning in addition to automated features such as Smart Plan, Auto Prescription and automated post-processing tools on the console.
It is because of this Effortless Workflow that we can accomplish (compared to GE's legacy products):

- 66% reduction in clicks to execute a CT scan
- 21% time savings for the entire exam
- 90% protocol suggestion accuracy
- 94% auto centering accuracy within +/- 2cm
- 56% time savings for scan setup

Pre-Scan
Revolution Ascend utilizes AI technology to automatically suggest protocols and position the patient.
Scan
Intelligent tools embedded in a new Clarity Operator Environment can consistently provide the optimal scan range settings, dose and image quality for each patient.
Post-Scan
Revolution Ascend lets you choose the right image review and analysis package for your system including Direct Multiplanar Reconstruction (DMPR), automated archiving and networking and advanced clinical applications.

The most time-consuming part of the CT experience isn't the scan itself, but the steps that fall outside the scan such as patient prep and recon-to-report time. We analyzed all of the pre-scan and post-scan steps in the CT experience and incorporated our key findings into the design of Revolution Ascend.
As a result, Revolution Ascend solves common concerns like the ability to efficiently accommodate high BMI patients and interventional procedures. It also enables easy two-button scanning for all CT imaging.

Revolution Ascend makes it easier to strike the right balance of speed and accuracy with key advancements like the best-in-class 0.28mm spatial resolution and ASiR-V iterative reconstruction technology, which offers an advanced noise reduction capability.

Included with Base system Catalog:

- 72kW Generator
- ASiR-V
- Standard Monitor
- 64ch/128sl axial overlapped reconstruction
- 0.4s rotation speed
- Auto Prescription
- Auto Positioning
- Lung Cancer Screening
- Rear Control Panel Option

- Low Profile Head Holder
- AWS for Revolution Ascend
- Smart MAR

Please see Revolution Ascend Product Data Sheet for more detailed information on the technical specifications of the product.
Warranty: The published Company warranty in effect on the date of shipment shall apply. The Company reserves the right to make changes.
General Electric Company reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation.

Line	Qty.	Catalog	
3	**1.00**	**B76122RE**	**VT2000x**

The VT2000x patient table has the following features
• Maximum table load: 306kg (675 lbs)
• Horizontal speed: 10 – 175 mm/s
• Max Scannable range: 2,000 mm
• Vertical range: 525 – 991 mm

Line	Qty.	Catalog	
4	**1.00**	**B7880GRJ**	**Standard Cable Collector**

Standard cable collector for Revolution Ascend

Line	Qty.	Catalog	
5	**1.00**	**B7877SL**	**English Keyboard Kit**

Line	Qty.	Catalog	
6	**1.00**	**S7880DT**	**Snapshot Imaging Package**

Long Description:

The Snapshot Imaging Package allows the user to acquire gated cardiac exams utilizing up to 0.35 second rotation speed for excellent cardiac exams. This package contains the following items necessary for CT Coronary Angiography on these systems.

S7880DT Contains:
B77782CB - 0.35SEC ROTATION
B78372AD - SSCORE PRO OC OPT HINO
B78482AD - CARDIQ SNAPSHOT OPT HINO
B79821RE - CardIQ Xpress 2.0
B79971JH - SmartScore 4.0

The features associated with the Snapshot package are:

• Edge preserving cardiac filters which allows the user to reduce dose up to 30% with the 3 levels of filtration available

• ECG trace on the gantry and console allowing the user to display the live trace of the patients heart rate and display the actual location of the window of time when the image is being acquired.

Snapshot Imaging package can be used to acquire helical retrospective ECG Gated CT Images of the coronary arteries, cardiac anatomy and various other applications that require temporal resolution to reduce heart motion effects. The Snapshot imaging package includes the following hardware and software necessary to acquire cardiac studies with CT.

Snapshot imaging software for the operator console is designed to produce optimized cardiac images with minimum cardiac motion effects. Three different imaging acquisition techniques are available to the user

• Snapshot segment - single sector with temporal resolution of 175ms

• Snapshot Burst - dual sector with temporal resolution of 87ms

• Snapshot Burst Plus - 4 sector with temporal resolution of 43ms

Xtream 12" Gantry and Operator Console ECG Trace: The ECG trace provided by the Ivy monitor will be displayed on the CT gantry and operator's console with this option. Allowing the user to display the live trace of the patient's heart rate and display the actual location of the window of time when the images are being acquired. It will provide easy access to patient cardiac output status and assist in providing visual feedback for optimum acquisition start.

R-Peak Editor: The R-Peak Editor allows user to retrospectively modify trigger points identifying R-peaks on ECG trace as displayed on the console. The capability may improve successful cardiac acquisition rate by enabling users to perform the modification in the cases where there is irregular heartbeat or suboptimal triggers.

Cardiac Enhancement Filters are noise reduction filters, providing three new levels of image filtration while preserving of edge image detail coupled with patient dose reduction of up to 30%.

ECG Dose Modulation ECG gated dose modulation reduces patient dose by modulating x-ray technique during acquisition based on heart phase.

Calcium scoring acquisition and post processing software is included in this package.

The IVY Cardiac Monitor Kit does not come with this package and will need to be quoted separately.

Line	Qty.	Catalog	
7	**1.00**	**B78472AD**	**VolumeShuttle for CT systems**

VolumeShuttle innovatively provides the 80-mm of coverage necessary for accurate dynamic neuro angiographic and perfusion studies with a single contrast injection. GE's exclusive real-time scan control, system architecture, and fast, smooth table acceleration and deceleration enable the patient to be effortlessly shuttled back and forth between two adjacent axial locations, with minimal inter-scan delay.

The GE CT Scanner system uniquely designed to make it all possible - as a result of these key scanner attributes:
• The 40-mm high resolution V-Res detector with micro voxel technology.
• Real-time system controls to precisely control table movement and X-ray control.

VolumeShuttle provides the wider coverage margin needed to allow for patient variability in the Circle of Willis (80mm) and from

the basal ganglia to lateral ventricles (60mm) - all with the existing 40-mm-wide detector and without the multiple contrast injections necessary with today's standard CT systems.

Line	Qty.	Catalog	
8	**1.00**	**B7716WR**	**Xtream Injector Interface kit - Class IV (injector not included in this option)**

Class IV Software and cabling kit - required for use with Class IV Integrated Injectors For this option to work you must also quote an approved integrated injector. Please reference recommended CT accessories section of the CT scanner quote tool for approved list of injectors to select from. If customer is interfacing with existing on site injector you must validate if it is compatible. There may be additional upgrades needed, reference accessories quote tool for appropriate upgrades.

Class IV Software, which is the same as Class 4 in CiA425, allows synchronized start of the CT scan and setting injection parameters from the CT scan.
- required for use with Class IV Integrated Injectors

Line	Qty.	Catalog	
9	**1.00**	**B78552CA**	**CT Operator Console Desk**

The Freedom workspace is an ergonomic working environment specifically designed for use with the GE Healthcare imaging systems. The sleek table design enables the efficient use of space while enhancing clinical workflow and technologist comfort.

The Freedom workspace provides a minimalist footprint to improve patient visibility and giving the user easier access to patients in the imaging suite.

It offers sit/stand and horizontal/vertical monitor flexibility. It can also help reduce noise and heat with remote location options of the console. The non-adjustable Freedom workspace version is 1300mm long x 895mm wide x 850mm height and weighs 55.8kg.

Line	Qty.	Catalog	
10	**1.00**	**B7660B**	**Chair**

Chair for CT scanner

Line	Qty.	Catalog	
11	**1.00**	**B77292CA**	**CT Service Cabinet**

Service cabinet for system accessories storage

Line	Qty.	Catalog	
12	**1.00**	**B7999ZB**	**2 Phase Uninterruptible Power Supply**

Vertiv Uninterruptible Power Supply with custom designed cables to interconnect with GE scanners. The UPS Primarily Backs Up the System Computer Functions.

Bridges Short Power Outages and Provides Time for Crossover from Normal Main Power to Emergency Power. Must be Located Within Eight Feet of the PDU.

Line	Qty.	Catalog	
13	**1.00**	**E8007RT**	**Ivy 7800 Cardiac Monitoring Kit**

The Model 7800 is Ivy Biomedical's fifth generation of cardiac trigger monitors intended primarily for use on patients in applications requiring precision R-wave synchronization. Incorporating a simple, easy-to-use touchscreen interface, the 7800 displays two simultaneous ECG vectors along with the patient's heart rate. The Trigger ECG vector (top waveform) can be selected from Leads I, II, III, or Auto Lead Select. The Second ECG vector (bottom waveform) can be selected from Leads I, II, III. If required, High and Low heart rate alarm limits can be adjusted to bracket the patient's heart rate so that a violation of these limits

produces an audible and visual indication of the alarm.
• Impedance Measurement: Measures Impedance between the patient's skin and each individual ECG electrode
• Automatic operation: After patient cables are connected and the monitor is receiving an ECG signal, the monitor finds the peak of the R-wave and generates synchronization pulses
• Bright TFT active matrix 8.4 in. color touch screen LCD with a wide viewing angle and large heart rate characters enhance visibility of patient data
• Polarity lock helps reduce the number of false triggers when tall T waves or deep S waves occur
• Color trigger mark indicates timing of each trigger pulse with respect to the ECG
• System interlock function indicates proper connection with the imaging device
• Integrated USB Drive - allows user to store and retrieve ECG events for retrospective analysis
• Auto-notch selects the correct ECG notch filter. This reduces interference on the ECG signal

The Kit includes:
Cardiac Trigger Monitor; set of 4 RT lead wires - 30 in, low noise patient cable - lead, Ethernet Internet cables, ECG adult electrode (box of 40), cord-set hospital grade (12ft), NuPrep Gel, USB Memory Stick, Recorder Paper, Roll Stand for 7000 series and IPC cable.

Line	Qty.	Catalog	
14	**1.00**	**E8016AN**	**CT Table Slicker with Cushion - 2000 Systems (2-pc Set)**

FEATURES/BENEFITS
• Two-piece, sealed slicker cushion set has comfort pads enclosed inside the slicker cover and extender cover
• Durable, clear PVC plastic cover facilitates faster, more thorough cleanup of blood and fluids
• Increase system uptime by protecting table from spills and particulate contaminants
• Thermo-sealed seams and flaps prevent contaminate buildup in hard to clean areas

COMPATIBILITY
• VCT with GT 2000 Table, CT HD750

Line	Qty.	Catalog	
15	**1.00**	**E8016BA**	**CT Footswitch Slicker - 2000 & 1700 Systems**

The footswitch slicker for CT VCT 2000 and 1700 systems is made of durable, clear PVC plastic that protects the footswitch and facilitates faster, more thorough cleanup of contamination caused by blood and other body fluids. Cover is held securely in place with Velcro.

Line	Qty.	Catalog	
16	**1.00**	**E4502BB**	**CT Main Disconnect and UPS Control 380-480V 50 60Hz 90A**

NOTES:
• Customer is responsible for arranging for installation with a qualified party
• ITEM IS NON-RETURNABLE AND NON-REFUNDABLE
Main Disconnect Panel (MDP) UL 90A 400/480V 50/60Hz 3 phases for CT, PET and PETCT

The (Main Disconnect and UPS Control Panel serves as the main facility power disconnect source installed ahead of the CT system PDU. On systems where the optional partial system UPS is included in the system, the panel provides NEC mandated UPS emergency power-off control function via a UPS control cable included with the UPS. The optimized design PDB saves time, installation labor, and valuable mounting space by consolidating the main circuit breaker, control power source and required warning lights into a compact factory manufactured panel. The panel provides short circuit protection, overload protection and National Electrical Code and Canadian Electrical Code required emergency shutdown for the system. The 24-volt low voltage controls all power, using either the panel cover mounted EMERGENCY OFF push button or the remote EMERGENCY OFF push button included with each system. The PDB is painted to match the imaging system for a total coordinated system appearance. Available in a combination surface\semi-flush mounted enclosure. The system provides stock availability of otherwise special-order devices, saving time and installation costs.

Benefits
• The System Main Disconnect saves time, installation labor, and valuable mounting space by consolidating the main circuit

breaker, the feeder overcurrent devices, magnetic contactors and UPS emergency power-off into one compact panel
• The system provides stock availability of otherwise special-order devices, saving time and installation costs
• Reduces installation time and cost by eliminating delays in obtaining individually enclosed components and by eliminating on site assembly
• UPS emergency power-off functions are included for future, partial system UPS addition.
• Disconnects system power on first loss of incoming power, preventing damage to system components
• Provides a standardized platform for UPS or other future GE engineered modifications or upgrades
• Main power disconnect operating handle can be padlocked in the OFF position for servicing safety and OSHA lock out/tag out
• The door has provisions for padlocking
• Enclosure door is interlocked with ON / OFF disconnect handle to prevent unauthorized access if disconnect is in the ON position

Features
• Optional partial system UPS provides clean uninterrupted power to the system computer, maintaining system integrity during power loss while also providing a solution to power quality problems
• UL, cUL listed, and CE labeled
• Supplied with low voltage, cover mounted Push to Stop, Twist to Restore pushbutton and long-life LED pilot lights
• Provides overcurrent and short circuit protection with GE GuardEON solid-state circuit breakers
• Suitable for use on systems with 25,000A of short circuit current. It is the installer's responsibility to verify that the available shout circuit current is 25,000A or less for compliance to all electrical codes
• Emergency-off disconnects power to both the PDU and optional partial system UPS output, per National Electric Code
• Factory wired and tested
• All devices are selected for high reliability and long life
• Panel disconnect provides OSHA lockout / tag out provisions

Remote EPO
• This MDP comes with two normally closed contact blocks attached to the back of the emergency off push button.
Seismic Specifications

• This Panel has been certified by an independent California structural engineer in conformance with the shake testing requirements of ICC-AC 156. The California OSHPD number is OSP-0457-10.
• The seismic performance characteristics are as follows: SDS(g) ≤ 2.56; z/h ≤ 1.0 ; Ip ≤ 1.5

Physical Characteristics

• Dimensions: Height x Width x Depth: 24 x 16 x 7 inches (610 x 407 x 178 mm)
• Handle depth: 2.75 inches (70 mm)
• Weight: 46 pounds (21 kg)
Components supplied with each panel

• The Main Disconnect and UPS Control Panel
• An Installation, Operations & Service Manual
• (2) sets of Emergency Power Off pushbuttons with 2NC on each EPO
• Drawings and Electrical Schematics

Line	Qty.	Catalog	
17	**1.00**	**W0301CT**	**TIP CT Scanner 1 Training Program**

This training program is designed for customers purchasing a GEHC CT system to include Optima, EVO, or Cardiographe. GEHC will work with the designated Customer contact to agree upon a reasonable training schedule for a pre-defined group of core technologists that will leverage blended content delivery and may include a combination of onsite days and virtual offerings, to include TiP Virtual Assist, the GEHC Answerline and available on-demand courses ("Virtual Inclusions"). This blended curriculum with multiple delivery platforms promotes learner retention and allows for an efficient and effective skill development.

This program may contain:
• Onsite training (generally 10 days)
• Virtual Inclusions may include:
• Remote instructor-led training: Instructor leads a remote training session one-on-one or in a group, typically for 1 hour
• Answerline Support-Access to GEHC experts for clinical, non-emergency applications assistance via phone or by using the iLinq button on the imaging console

• Tip Virtual Assist-Direct interactive access to a GEHC expert for enhanced support.
• On Demand courses-On healthcare learning system. Self-paced courses and webinars (CE and non-CE).
Training will be delivered at a mutually agreed upon time between the customer and GE Healthcare (excluding GE Healthcare holidays and weekends), are subject to availability and generally will not exceed 14 days. This training program has a term of twelve (12) months commencing on Acceptance, where all onsite training must be scheduled and completed within twelve (12) months of Acceptance and all Virtual Inclusions also expire at the end of such twelve (12) month period. Additional onsite days may be available for purchase separately.
All GEHC "Training" terms and conditions apply. Given the unique nature of this program, if this program is purchased as part of a purchase under a Governing Agreement, including any Master Purchase Agreement, Group Purchasing Organization Agreement, or Strategic Alliance Agreement, this program shall take precedence over any conflicting training deliverables set forth therein

Line	Qty.	Catalog	
18	**1.00**	**R23053AC**	**Standard Service License**

GE Healthcare has reclassified its service tools, diagnostics and documentation into various classes (please refer to the Service Licensing Notification statement at the beginning of this Quotation). The Standard License provides access to service tools used to perform basic level service on the Equipment and is included at no charge for the warranty period.

Line	Qty.	Catalog	
19	**1.00**	**M81561KB**	**AW Hardware Upgrade to VolumeShare 7 with 64GB of RAM**

All applicable existing licenses will be transferred at system install.

NOTE: The AW Workstation that is to be Upgraded with this purchase becomes the Property of GE Healthcare. Upon Installation of the New AW Workstation, the current AW Unit must be De-Installed and Returned To GE Healthcare.

NOTE: A Signed Trade-in Addendum Required Upon Order.

AW VolumeShare 7 is a multi-modality image review, comparison and post processing workstation built with simplicity and power at its core. Powerful software is optimized to take advantage of state of the art 64 bit technology and multiple cores to ensure leading edge performance.

AW VolumeShare 7 features include:

Hardware:

o HP Z4G4 Workstation
o CPU: Intel Xeon W-2135 Six-Core @ 3.7 GHz with 8.25 MB L3 Shared Cache
o RAM: 64GB (2x16GB) DDR4 2666 MHz ECC Registered DIMM
o Upgradeable to 64GB (8x8GB)
o Graphics: NVIDIA Quadro NVS P620 with 2 GB Video cards (optionally upgradeable with certain applications)
o 1x 256GB Solid State Drive for OS and Apps
o 2x 512GB Solid State Drive in RAID -0 for image cache

Software:

o GE Healthcare HELiOS 6 operating system
o Volume Viewer for advanced post-processing
o Demo Exams for training and exploration
o Fast access to information you need through optional RIS integration & priors post-fetch
o Efficient workflow through dynamic load, end review and Key Image Notes features
o Productivity package to pre-process exams and allow up to 8 simultaneous sessions
o Applications usage monitor to track and view usage of your system
o Smart layouts with Volume Viewer General review protocol that optimizes comparison and single exam layouts
o Enhanced multi-modality contouring tool with support for PET SUVs
o Support for external DICOM USB media and preference management tool to exchange preferences across users
o Support for optional, broad suite of multi-modality advanced applications

Line	Qty.	Catalog	
20	**1.00**	**M81171SW**	**AW Floating Licenses Software Package**

AW Floating Licenses Software Package includes all pre-requisite software required for floating licenses to function on an AW and also the server software that goes on the license server hardware provided by the customer. The package does not include license keys for any software. The keys will be part of individual catalog numbers such as Floating License Manager, Concurrency Enabler, etc.

Included with this order is the AW Floating Licenses Software Package.

Line	Qty.	Catalog	
21	**1.00**	**B77131BKED**	**AVA or Autobone to VesselIQ Xpress & AutoBone Xpress Digital Upgrade - E-Delivery**

VesselIQ Xpress provides an optimized non-invasive application to analyze vascular anatomy and pathology and aid in determining treatment plans from a set of CTA images.

There are new features introduced in the VolumeShare 7 release including:

o Auto Abdominal Aorta Vessel tracking which is a completely automated protocol with autobone removal, auto vessel tracking and automatic labeling of the abdominal aorta vasculature.
o Fast Tracking which provides automatic real time feedback for auto-detected centerlines to speed up vessel tracking.
o New editing tools that allow for flexibility in editing based on the size of the vessel being edited.

This software supports the physician in:

o Assessment of aneurysms with or without thrombus (false lumen) for size and volume measurements with the capability to track the size and volume over time, stenosis analysis, pre/post stent and surgical planning and directional vessel tortuosity visualization.
o Automatic tools for the segmentation of bony structures in the brain and neck and other vascular areas for accurate identification of the vessels, single or double click vessel analysis.
o Sizing the vessel, analyzing calcified and which is a completely automated protocol non-calcified plaque to determine the densities of plaque within a vessel, measure areas of abnormalities within a vessel (like stenosis, plaque, thrombus, dissection or leakage).
o Semi-automated detection and segmentation of thrombus for subsequent measurements within the application.
o Dedicated anatomy based protocols for improved workflow.
o Compare a patient's previous exam to their current exam in order to measure and track any changes over time of their vascular structures.
o After review of the exams, there are multiple ways to film, archive and capture information for future review.

System Requirements:
o AW VolumeShare 7 or AW Server 3.2

Note: All software is Non-Transferable to other hardware and are Non-Returnable.

Line	Qty.	Catalog	
22	**1.00**	**B79831RFED**	**CardIQ Xpress Reveal 2.0 E-Delivery Upgrade Kit from Previous Version**

CardIQ Xpress 2.0 Reveal is an integrated post processing image analysis software for Cardiovascular CT on GE's Advantage Workstation.

The optional CardIQ Xpress Reveal software can be used to effectively display, reformat and analyze 2D, 3D, and GSI CT images for qualitative or quantitative assessment of the anatomy of the heart and coronary artery vessels from single or multiple cardiac phase image data sets. When used with CardIQ Function, CardiQ Xpress Reveal can also provide functional assessment including relative perfusion information.

CardIQ Xpress Reveal can be launched directly or from within Volume Viewer applications using gated axial, helical or GSI CT images; including images created using the SnapShot Freeze intelligent motion correction option.

The software includes a variety of different 2D, 3D or reformatted protocols including: display of the coronary vessel tree, angiographic view, 2D and 3D rendering of single or multiple coronary artery vessels or grafts, automatic reformation of cross sectional cardiac images into planes along short or long axis of the heart, one-touch cath views for 3D or reformatted images, 3D angiographic view phase registration, color mapped plaque density measurements, IVUS-like views, 3D ejection fraction, 4D aortic and Mitral valve views, relative perfusion, transparency views and beating heart images from single or multiple cardiac phase image data sets.

CardIQ Xpress Reveal combines simplified user workflow with SnapShot Freeze intelligent motion correction imaging.

- o Pre-processing the images & models including SnapShot Freeze exams, for faster review
- o Loading images into the auto launch area for real-time review of multiple exams
- o Easy switching from one protocol to the other without exiting the application
- o Single click one-touch cath views
- o Batch movie output within cardiac reformat
- o User defined layouts within vessel analysis for simplified viewing and filming
- o Multi-phase load to single phase review

The CardIQ Xpress reveal option allows the user to:

- o Rendering and display of 2D/3D coronary vascular tree images with automatic vessel tracking & labeling with single click of a protocol. Images can be reviewed in axial, reformat, curved, oblique MPVR, and cross section views
- o Measurements of coronary arteries including stenosis and stenosis length, and density
- o PlaqID to color code non-calcified and calcified plaque with volume measurements.
- o 2D reformat review with predefined views to review all coronary vessels.
- o Color enhanced relative perfusion defect pattern recognition for detection of ischemic heart disease with 4 color patterns
- o Automatically render data for streamlined reading to include: 3D rendered heart, angiographic view, tree VR, and ejection fraction.
- o Reformat standard axial CT images of single or multiple cardiac phases automatically into short, long and two chamber long axis of the heart for easy review
- o Perform functional evaluation of the heart and cine capabilities for multiphase beating heart images with one easy click
- o Extraction of the left ventricle and automated ejection fraction and volume measurements. Note: CardIQ Function Xpress is needed if myocardial wall motion, mass, wall thickness or chamber volumes for the Right Ventricle, Left Atrium, Right Atrium is needed.
- o 4D aortic valve and mitral valve views with one touch
- o Ability to select different protocols without exiting the application
- o Pre-defined VR IVUS-like views for virtually determining plaque compositions
- o One touch angiographic view protocol display coronary vessel tree and myocardium with automatic removal of heart chambers for cath comparative view
- o Heart transparency model allowing for full visualization of coronaries in relations to the heart chambers with the ability to fade out the chambers of the heart
- o Oblique reformat views in the standard cath angles for easy analysis of the coronary vessels
- o Load multi-phase images, review the data and decide which phase or phases will be reviewed for further processing by dropping the non-essential phases
- o Phase registration - ability to register images from different cardiac phases into a unique data set. The data set can then be saved as a 3D object and/or used for further analysis

System requirements:
- o AW VolumeShare 7 or AW Server 3.2
- o Auto Launch and Preprocessing Option

Line	Qty.	Catalog	
23	**1.00**	**B77231RFED**	**Upgrade CT Perfusion Neuro to CT Perfusion 4D Complete E-Delivery**

Includes processing protocols for:

o Neuro Perfusion Stroke
o Neuro Perfusion Tumor
o Body Perfusion Tumors (liver, kidneys, pancreas, etc.)
o Myocardial Perfusion
o Dynamic Registration for liver and myocardial dynamic acquisitions

CT Perfusion 4D Complete is an extensive collection of dynamic perfusion processing protocols. It is an image analysis software package that allows the evaluation of dynamic CT data following an injection of a compact bolus of contrast material, generating information with regards to changes in image intensity over time. CT Perfusion complete includes neuro (stroke and tumor), body (tumor) and myocardial perfusion protocols. The software provides a quick and reliable assessment of the type and extent of perfusion disturbances by providing qualitative and quantitative information on various perfusion related parameters. The key perfusion parameters that CT Perfusion 4D generates are:

o Regional Blood Volume (BV; ml/100g)
o Regional Blood Flow (BF; ml/min/100g)
o Regional Mean Transit Time (rMTT;s)
o Capillary Permeability Surface Area Product (PS)
o Time of Arrival (IRF T0)
o Transit Time to IRF Peak (Tmax;sec)
o Hepatic Arterial Fraction (HAF)
o Hepatic Arterial Blood Flow (HABF)

Protocols provided in CT Perfusion Complete are:

o Brain Tumor
o Body Tumor
o Liver
o Pancreas
o Prostate
o Kidney
o Soft Tissue
o Spleen
o Bone
o Myocardium
o Dynamic Registration for Liver and Myocardium

Perfusion 4D also includes Tissue Classification Index, which provides a thresholding algorithm that may aid the clinician in determining the status of the brain tissue based on blood volume and blood flow maps, where the first six hours after onset of symptoms are critical in identifying the occurrence of stroke and follow-up treatment.
Productivity has been enhanced with faster processing times and through the standard protocol driven design of the user interface. An example of this is the Brain Stroke Protocol (Automatic) that completes the processing with one touch reducing the time required to process the exam and to enhance repeatability. Perfusion 4D Complete is compatible with AW VolumeShare7 and later.

Includes processing protocols for:
o Neuro Perfusion Stroke
o Neuro Perfusion Tumor
o Body Perfusion Tumors (liver, kidneys, pancreas, etc.)
o Myocardial Perfusion
o Dynamic Registration for liver and myocardial dynamic acquisitions

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Line	Qty.	Catalog	
24	**1.00**	**B78121NBED**	**Lung VCAR Digital Kit Upgrade from ALA**

Lung VCAR for AW VolumeShare 7 or AW Server 3.2

Volume Computer Assisted Reading (VCAR) takes a new direction in application design, leveraging (exploiting) the power of high resolution, volume scanning. This new technology is enabled by the Automatic Detection, Precise Segmentation and Interactive Quantitative Analysis that enhances analytics and improves data management. The result being better informed decisions and improved patient management.

Key features include:

o Digital Contrast Agent (DCA)- Automatically visualizes and highlights abnormal and potentially cancerous pulmonary solid nodules
o Bookmarking Tools for ease of image review and analysis
o Correlated Workflow-Synchronized 2D, DCA and Segmented Analysis
o One Click Solid Nodule Segmentation from vessels and pleural wall
o Segmentation Analysis of all nodule types Solid, Non-Solid and Part Solid
o Automatic Nodule Analysis Provides:
  o Percent Growth
  o Doubling Time
  o Volumes
o Automatic Segmentation of both the right and left lungs thus reducing the visual distractions associated with anatomy not of interest
o Cross Reference/Correlation Bar Provides a quick reference to aid in the localization of a nodules global location
o Image Display Tools for comparison of initial and follow-up exams
o Automatic Bookmark Propagation from previous to current or current to previous exams
o Automatic Image Registration for image review synchronization

o Temporal Statistics Display for fast informed decisions
o Customizable Personal Review Layouts
o Interactive Patient Reporting (DICOM SR) Provides both structure and flexibility

Lung VCAR requirements: AW VolumeShare 7 and later or AW Server 3.2

Line	Qty.	Catalog	
25	**1.00**	**B79921TD**	**Cardiovascular Package**

Includes:

o TAVI Analysis
o VesselIQ Xpress
o AutoBone Xpress
o CardIQ Xpress 2.0 Reveal
o CardIQ Xpress 2.0 Process
o TAVI Analysis Upgrade

TAVI Analysis is a post processing software application to aide in the evaluation of CT Datasets acquired for TAVI (TAVR) procedures. CT provides information that is important for successful planning of TAVI/TAVR procedures. CT is used to help determine aortic annulus size, to guide selection of appropriate replacement valve, provide dimensions of the entire aorta to help determine the access path for the catheter and give guidance for C-arm angulation for deployment of the device.

GE's TAVI Analysis software provides a streamlined, guided workflow to enable efficient consistent work-ups of your TAVI studies with connectivity directly to the interventional suite.

Key features of the TAVI Analysis package:

o Automatic segmentation of the aorta with calcific areas highlighted
o Guided workflow for acquiring all measurements needed for aortic annulus sizing
o Ability to work with multi-phase data
o One Click perpendicular views to demonstrate working angles for valve deployment in the cath lab.
o Guided vessel tracking tools to allow for easy planning for any access route (e.g. femoral, subclavian, transapical)
o Summary Table for easy exporting of measurements
o Direct communication with Heart Vision 2 software for easy transition of processed CT data to the cath lab
o 3D and calcium overlay VR models to aide in visualization during interventional procedure.

Requirements:

o VesselIQ Xpress and Autobone Xpress are pre-requisites for the TAVI Analysis package.

Line	Qty.	Catalog	
26	**4.00**	**M81061CF**	**Convert Existing Licenses to Floating**

Line	Qty.	Catalog	
27	**1.00**	**W0600CT**	**CT TiP Training Package, 2 Consecutive Days Onsite**

CT TiP Training Package, Non Discountable 2 consecutive days onsite.
Training is provided from 8AM to 5PM, Monday through Friday. Includes T&L expenses.
This training program must be scheduled and completed within 12 months after the date of product delivery.

Qty.	Credits and Adjustments	
1.00	**Trade-in**	**$-40,000.00**

Total Quote Net Selling Price: ***$781,543.20***

If applicable, for more information on this devices' operating system, please visit GE Healthcare's product security portal at:
https://securityupdate.gehealthcare.com/en/products

Trade-in Addendum to GE Healthcare Quotation

This Trade-In Addendum ("Addendum"), effective on **July 13, 2022,** between the GE Healthcare business identified on the Quotation and **Northern Regional Hospital** ("Customer"), is made a part of Quotation # **2007194034.20** ^ dated **July 13, 2022** ("Quotation") and modifies it as follows:

A. Customer: (i) certifies that it has full legal title to the equipment and/or mobile vehicle ("mobile vehicles" are defined as any systems requiring a vehicle title) listed in Section E ("Trade-In Equipment"), free and clear of all liens and encumbrances; (ii) conveys title and, if applicable, registration and license documents to GE Healthcare effective on the date of removal or receipt of the Trade-In Equipment (mobile vehicles will not be removed from Customer site until GE Healthcare has received a clean title signed over to GE Healthcare); and (iii) affirms that the Trade-In Equipment has never been used on or to provide care to animals. If GE Healthcare removes the Trade-In Equipment, it will do so at its expense at a mutually agreed time. Trade-In Equipment shall be removed no later than thirty days following installation of Customer's new system, unless explicitly otherwise agreed to by the parties in writing.

Mobile vehicles must include the VIN# on this trade-in addendum: VIN# [insert Vin #]. Mobile vehicles must have a valid DOT sticker and be road worthy at the time GE Healthcare is to take possession of them in order for GE Healthcare to accept a mobile vehicle on trade-in. Any and all logos or hospital affiliation stickers must be removed (outside and inside) by Customer and Customer shall clean the mobile vehicle of all debris and medical supplies prior to removal of the mobile vehicle by GE Healthcare.

B. Customer is responsible for: (i) providing timely, unrestricted access to the Trade-In Equipment in a manner that affords GE Healthcare, or third-party purchaser of the Equipment through GE Healthcare, the ability to complete Equipment inspection and testing, and the ability to complete an operating system back-up prior to de-installation within the timeframe required by GE Healthcare or said third-party purchaser, failure of which to provide may result in termination of this Trade-in Addendum and related credits and/or payments; (ii) ensuring that the Trade-In Equipment and the site where it is located are clean and free of bodily fluids; (iii) informing GE Healthcare of site-related safety risks; (iv) properly managing, transporting and disposing of hazardous materials located on site in accordance with applicable legal requirements; (v) rigging, construction, demolition or facility reconditioning expenses, unless expressly stated otherwise in the Quotation; and (vi) risk of loss and damage to the Trade-In Equipment until safety risks are remediated and the Trade-In Equipment is removed or returned.

C. Prior to removal or return to GE Healthcare, Customer must: (i) remove all Protected Health Information as such term is defined in 45 C.F.R. § 160.103 ("PHI") from the Trade-In Equipment; and (ii) indemnify GE Healthcare for any loss resulting from PHI not removed. GE Healthcare has no obligation in connection with PHI not properly removed.

D. GE Healthcare may in its sole discretion reduce the trade-in amount or decline to purchase the Trade-In Equipment and adjust the total purchase price of the Quotation accordingly if: (i) the terms of this Addendum are not met; (ii) Customer fails to provide access to the Trade-In Equipment as required herein; or (ii) the Trade-In Equipment is missing components or is inoperable and/or non-functioning when removed or returned – Customer is required to confirm for GE Healthcare the operability of the Trade-In Equipment prior to the deinstallation of the Equipment. All other terms and conditions of the Quotation remain in full force and effect.

E. Trade-In Equipment:

Trade-In Equipment Mfr.	Model & Description	Quantity	System ID*	Trade-In Amount ($)
GENERAL ELECTRIC	LightSpeed VCT Trade-in	1.00	336719VCT	$-40,000.00

This Addendum is executed when: (i) signed by the parties below; (ii) Customer receives this Addendum and signs the Quotation that references the Trade-In Equipment; or (iii) Customer receives this Addendum and issues a purchase order identifying either the terms of the Quotation (which includes a reference to the Trade-In Equipment) or the Governing Agreement identified on the Quotation as governing the order (PO# _____)†.

Northern Regional Hospital

Signature: _____

Print Name: _____

Title: _____

Date: _____

GE Healthcare

Signature: _____

Print Name: _____

Title: _____

Date: _____

^ A Quotation number must be provided on this document.

***** In the event the Trade-In Equipment does not have a System ID, please record the serial number of each component that

comprises the Trade-In Equipment.

† If you are relying upon the purchase order to reflect acceptance of the terms contained herein, please update this document with the applicable PO number upon receipt of the PO. Failure to do so may result in delays surrounding deinstallation of the System(s).

GPO Agreement Reference Information

Customer:	Northern Regional Hospital
Contract Number:	HealthTrust Diagnostic Imaging
Billing Terms:	80% delivery or Shipment / 20% Acceptance or Installation
Payment Terms:	NET 30
Shipping Terms	FOB DESTINATION

Offer subject to the Terms and Conditions of the applicable Group Purchasing Agreements currently in effect between GE Healthcare and HealthTrust Diagnostic Imaging

If applicable, for more information on this devices' operating system, please visit GE Healthcare's product security portal at:
https://securityupdate.gehealthcare.com/en/products