## **MRI 1.5T**

Bidder shall complete this form to provide responses about their proposed medical equipment. Each response by Bidder shall be supported with reference document, e.g. Catalogue, Equipment Technical Data Sheet, etc., and each reference shall be highlighted and/or labelled.

UMDNS:  18108 Scanning Systems, Magnetic Resonance Imaging, Full-Body (1.5T)  Total Quantity: 11	Equipment Location (Region): Quantity SIHREN a. West Indonesia: 4 units b. East Indonesia: 7 units	Description: Magnetic resonance imaging (MRI) scanning systems that allow imaging of all areas of the body, with magnetic field of 1.5 Tesla.  This technical specification includes: a. MRI 1.5T b. Contrast Media Injector		
PROPOSED DEVICE INFORMATION	REQUIREMENTS	BIDDER'S RESPONSE		
Brand/Manufacturer Name	Bidder to specify	Enter Responses Here!		
Model Name	Bidder to specify			Enter Responses Here!
Country of Origin	Bidder to specify			Enter Responses Here!
Year of 1st Production for Model Proposed	Bidder to specify			Enter Responses Here!
Brochure/Catalogue	Bidder shall provide product brochure in English. Both Soft copy and Hard copy are required.			Enter Responses Here!
Nomor Izin Edar (NIE) - Indonesia Product Approval License	NIE will not be a prerequisite at bidding stage, yet required for contract award. Bidder to specify whether NIE has already been alloted, as detailed in the bidding document			Enter Responses Here!
U.S. FDA Clearance, CE Mark (Conformité Européenne mark) (MDD), or other health, safety and environmental standard adherence	Bidder to specify, mandatory if NIE not alloted as of yet			Enter Responses Here!
Picture of Model Proposed	Bidder to attach a picture of model proposed	Enter Responses Here!		
		BIDDER'S RESPONSE		BIDDER'S RESPONSE
CLINICAL APPLICATIONS/PROCEDURES	REQUIREMENTS	Yes (√)	No (x)	Bidder to enter responses about their device
Dedicated for whole body scanning	To clearly see the details of tissue structure, including soft tissue, and to distinguish normal from diseased tissue in order to diagnose and track the progress and treatment of disease.			Enter Responses Here!
Specialised for Cardiology use	To view the heart structure and major vessels; show how well the heart muscle is contracting, as well as help distinguish dead tissue from damaged tissue			Enter Responses Here!
Specialised for Orthopaedic use	For spine scanning, and to detect musculoskeletal disorders; To view cartilage, tendons, and ligaments, for diagnosing joint abnormalities; to study marrow diseases.			Enter Responses Here!
Specialised for Gynecology use	To determine the nature of lesions discovered, e.g. breast cancer			Enter Responses Here!
Specialised for Urology use	To detect metastatic liver disease; to stage prostate, bladder, and uterine cancer; to evaluate kidney transplant viability			Enter Responses Here!
Specialised for Ophthalmology and ENT use	To image the eyes and the sinuses			Enter Responses Here!
For head scanning	Detect Pantothenate kinase-associated neurodegeneration (PKAN), head tumors, developmental anomalies			Enter Responses Here!
For pediatric imaging	To image pediatric patients			Enter Responses Here!
For Neurology use	For brain scanning: to detect hyperacute stroke, to assess cervical and intracranial vasculature, to assess brain perfusion, to detect microbleed and haemorrhage			Enter Responses Here!
TECHNICAL SPECIFICATIONS/FEATURES	REQUIREMENTS	Yes (√)	No (x)	BIDDER'S RESPONSE  Bidder to enter responses about their device
		(7)	\^/	
a. MRI 1.5T				

Strength (Magnetic Intensity), Tesla	1.5 Tesla	Enter Responses Here!
Guaranteed Homogeneity, ppm, within 30 cm DSV (Diameter of Spherical Volume)	0.3 ppm	Enter Responses Here!
Guaranteed Homogeneity, ppm, within 30 cm DSV (Diameter of Spherical Volume)	Less than 0.3 ppm Low ppm values indicate high homogeneity (larger useful imaging volume, better image quality, better fat saturation)	Enter Responses Here!
Guaranteed Homogeneity, ppm, within 45 cm DSV (Diameter of Spherical Volume)	2 ppm	Enter Responses Here!
Guaranteed Homogeneity, ppm, within 45 cm DSV (Diameter of Spherical Volume)	Less than 2 ppm Low ppm values indicate high homogeneity (larger useful imaging volume, better image quality, better fat saturation)	Enter Responses Here!
Dimensions of maximum useful Field of View (FOV) and homogeneity, (x, y, z), cm	50 x 50 x 50 cm The diameter of spherical volume (DSV) defines the usable imaging volume available, which is the primary driver of image quality.	Enter Responses Here!
Shimming, Main Magnet	Passive and Active	Enter Responses Here!
Patient-Specific shiming time, sec (Method used to correct perturbations to the magnetic field caused by the patient.)	Bidder to specify	Enter Responses Here!
Magnet Cooling	Liquid helium	Enter Responses Here!
Cryogen Boil Off Rate	Zero boil off	Enter Responses Here!
Cryogen Refill Frequency	Bidder to specify	Enter Responses Here!
Gantry	Required	Enter Responses Here!
Bore Diameter at Isocenter, cm	60 cm	Enter Responses Here!
Bore Diameter at Isocenter, cm	More than 60 cm	Enter Responses Here!
Total Bore Length with Covers, cm	170 cm	Enter Responses Here!
Total Bore Length with Covers, cm	Less than 170 cm	Enter Responses Here!
Table	Detachable table or MRI-safe patient transfer cart required	
		55
Load Limit, kg	227 kg More than 227 kg;	Enter Responses Here!
Load Limit, kg	Bidder to specify larger load limit if available	Enter Responses Here!
Detachable	Detachable table or MRI-safe patient transfer cart required Bidder to specify	Enter Responses Here!
Minimum Height, cm	Less than 60 cm	Enter Responses Here!
Table Length, cm	Bidder to specify	Enter Responses Here!
Feet-First Imaging Studies	Required	Enter Responses Here!
Acoustic Noise	With acoustic noise reduction system	Enter Responses Here!
Maximum Sound Pressure Level (SPL) or Acoustic Noise Levels at peak gradient amplitude and slew rate, dB(A)	110dB(A)	Enter Responses Here!
Maximum Sound Pressure Level (SPL) or Acoustic Noise Levels at peak gradient amplitude and slew rate, dB(A)	Less than 110dB(A)	Enter Responses Here!
Acoustic Noise Reduction System, dB(A)	80dB(A)	Enter Responses Here!
Acoustic Noise Reduction System, dB(A)	Less than 80dB(A)	Enter Responses Here!
Reduction technology	Hardware-based and software-based technologies used to reduce the acoustic noise caused by vibration of the gradient coil.	Enter Responses Here!
Gradient System	Bidder to specify  Gradient coils generate pulsed magnetic fields to modify the uniform static magnetic field and allow measurements to be taken at selected locations over the entire plane of interest. During a scanning sequence, the system constantly turns the gradients on and off. The stronger the gradients, the faster the slew rate will have to be; therefore, the performance of the gradients is an important consideration for advanced applications that require thin slices and fast acquisitions.	Enter Responses Here!
Standard Name	Bidder to specify	Enter Responses Here!
Standard Strength, z-axis, milliteslas per meter (mT/m)	40 mT/m.	Enter Responses Here!
Standard Strength, z-axis, milliteslas per meter (mT/m)	More than 40 mT/m. Bidder to specify	Enter Responses Here!

Standard Slew Rate, z-axis, T/m/sec	At least 150 T/m/sec.	Enter Responses Here!
Standard Slew Rate, z-axis, T/m/sec	> 150 T/m/sec. Bidder to specify	Enter Responses Here!
Spin Echo Pulse Sequences, minimum TR, msec	Less than 12 msec. Bidder to specify	Enter Responses Here!
Gradient Echo Pulse Sequences, minimum TR in 2-D,	Less than 2 msec. Bidder to specify	Enter Responses Here!
msec Gradient Echo Pulse Sequences, minimum TR in 3-D,	Less than 2 msec. Bidder to specify	Enter Responses Here!
msec  Echo Planar Imaging (EPI), Minimum Echo Spacing, msec	· ·	Enter Responses Here!
Minimum Slice Thickness 2-D/3-D. mm	0.3 mm or less. Bidder to specify	Enter Responses Here!
RF Transmit and Receive Parameters	0.3 min or less. Bidder to specify	Enter Responses Here:
Power Output, kW	10 kW	Enter Responses Here!
Power Output, kW	More than 10 kW Bidder to specify	Enter Responses Here!
Receiver Bandwidth, kHz	1 kHz	Enter Responses Here!
		· · · · · · · · · · · · · · · · · · ·
Receiver Bandwidth, kHz	More than 1 kHz. Bidder to specify	Enter Responses Here!
Channel Options	16 channels	Enter Responses Here!
Channel Options	More than 16 channels. Bidder to specify	Enter Responses Here!
Maximum Number of Simultaneously Addressable Coil Elements	32 elements.	Enter Responses Here!
Maximum Number of Simultaneously Addressable Coil Elements	More than 32 elements. Bidder to specify	Enter Responses Here!
Location of Coil Connectors	Table and/or gantry. Bidder to specify In some MR exams, the user may need to use multiple coils to get the best possible results and have an efficient workflow. Multiple coil connection plugs must be available and all the connections must be conveniently located.	Enter Responses Here!
Parallel Imaging	Required, Parallel imaging uses redundant information acquired by multiple coil elements to significantly accelerate image acquisition. The overall image time can be reduced by a factor of two or more. The primary reason for reducing image time is to enable studies that would otherwise be compromised due to involuntary patient movement.	Enter Responses Here!
Parallel Imaging Technique	Bidder to specify	Enter Responses Here!
Maximum Parallel Acquisition Acceleration Factor	Bidder to specify	Enter Responses Here!
Scanning Modes/Features		
Standard Pulse Sequences	Required. A series of RF and gradient pulses used to generate MR signals for image acquisition.	Enter Responses Here!
Image Acquisition	Bidder to specify	Enter Responses Here!
a) Patient Movement Compensated, Head	Required	Enter Responses Here!
b) Patient Movement Compensated, Body	Required	Enter Responses Here!
c) Isotropic 3-D (T1)	Required	Enter Responses Here!
d) Isotropic 3-D Fast Spin Echo (T2)	Required	Enter Responses Here!
Fat-Suppressed Single Breath-Hold Body Imaging	Required for lower abdominal imaging studies. Single breath-hold 3-D body imaging using parallel acquisition of gradient echo pulse sequences.	Enter Responses Here!
Single-point Dixon acquisition	From a single acquisition, this technique generates different image contrasts such as water-only, fat-only, in-phase, and out-of-phase.	Enter Responses Here!
a) Water Contrast	Required	Enter Responses Here!
b) Fat Contrast	Required	Enter Responses Here!
c) Phase Contrast	Required	Enter Responses Here!
Gradient Echo	An imaging sequence in which echo is created by switching a pair of dephasing and rephasing gradients.	Enter Responses Here!
a) Spoiled Techniques	Required	Enter Responses Here!
b) Rewound Techniques	Required	Enter Responses Here!
c) Steady State Free Precession	Required	Enter Responses Here!

Diffusion Imaging  Perfusion Imaging, Head  Perfusion Imaging, Body  Spectroscopy, Single Voxel  Functional imaging, neurological  Breast Imaging with Fat Suppression  Cardiac Imaging  a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required		Enter Responses Here!  Enter Responses Here!
Diffusion Imaging Perfusion Imaging, Head Perfusion Imaging, Body Spectroscopy, Single Voxel Functional imaging, neurological Breast Imaging with Fat Suppression Cardiac Imaging a) ECG gated b) Respiratory Gating Contrast-Enhanced Imaging Extremity Contrast-Enhanced Imaging Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required		Enter Responses Here!
Perfusion Imaging, Head  Perfusion Imaging, Body  Spectroscopy, Single Voxel  Functional imaging, neurological  Breast Imaging with Fat Suppression  Cardiac Imaging  a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Rangiographic Imaging	Required		Enter Responses Here!
Perfusion Imaging, Body  Spectroscopy, Single Voxel  Functional imaging, neurological  Breast Imaging with Fat Suppression  Cardiac Imaging  a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Rangiographic Imaging	Required		Enter Responses Here!
Spectroscopy, Single Voxel  Functional imaging, neurological  Breast Imaging with Fat Suppression  Cardiac Imaging  a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required		Enter Responses Here!
Functional imaging, neurological  Breast Imaging with Fat Suppression  Cardiac Imaging  a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Rangiographic Imaging	Required		Enter Responses Here!
Breast Imaging with Fat Suppression  Cardiac Imaging  a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required		Enter Responses Here!
Cardiac Imaging  a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required Required Required Required Required Required Required Required		Enter Responses Here!  Enter Responses Here!  Enter Responses Here!  Enter Responses Here!
a) ECG gated  b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Rangiographic Imaging	Required Required Required Required Required Required		Enter Responses Here! Enter Responses Here! Enter Responses Here!
b) Respiratory Gating  Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required Required Required Required Required		Enter Responses Here! Enter Responses Here!
Contrast-Enhanced Imaging  Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required Required Required Required		Enter Responses Here!
Extremity Contrast-Enhanced Imaging  Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required Required Required		•
Magnetic Resonance Angiography (MRA) or Non-Contrast Angiographic Imaging	Required		
Angiographic imaging	Required		Enter Responses Here!
a) Time of Flight (TOF) Andiography			•
	requirea l		Enter Responses Here!
,	·		Enter Responses Here!
	Required		Enter Responses Here!
Diffusion Tensor Imaging	Required		Enter Responses Here!
Control Console	To allow images to be stored, recalled, and manipulated		Enter Responses Here!
Number of Display Monitors ≥	≥2		Enter Responses Here!
Number of Laser Printers	≥1		Enter Responses Here!
Standard User Interface	Bidder to specify		Enter Responses Here!
Operating System B	Bidder to specify		Enter Responses Here!
Number of Stored Scanning Protocols	Bidder to specify		Enter Responses Here!
Local Hard Disk Capacity ≥	≥ 320 GB		Enter Responses Here!
Local Hard Disk Capacity ≥	≥ 1TB		
Storage Memory, RAM	Bidder to specify		Enter Responses Here!
Workflow Efficiency Features	Bidder to specify		Enter Responses Here!
Protocol-Sharing Tools	Bidder to specify		Enter Responses Here!
Parameter Adjustment Aides	Bidder to specify		Enter Responses Here!
Tools for Scanning MR-Conditional Implants	Required, Bidder to specify		Enter Responses Here!
Others, if any	Bidder to specify		Enter Responses Here!
Viewing Workstation	For observation of MRI images		Enter Responses Here!
Number of Display Monitors ≥	≥ 2, Medical grade		Enter Responses Here!
Display Monitor Size ≥	≥ 24"		Enter Responses Here!
Display Monitor Resolution	At least 1920 x 1200		Enter Responses Here!
Standard User Interface	Bidder to specify		Enter Responses Here!
Number of Laser Printers ≥	≥ 1		Enter Responses Here!
Workstation Capability F	For quantitative image analysis tools		Enter Responses Here!
a) Cardiac Imaging	Required		Enter Responses Here!
b) Perfusion Imaging	Required		Enter Responses Here!
c) Diffusion Imaging	Required		Enter Responses Here!
d) Diffusion Tensor Imaging	Required		Enter Responses Here!
e) fMRI	Required		Enter Responses Here!
Others, if any	Bidder to specify		Enter Responses Here!
Storage Server	Images to be stored for later retrieval and review/manipulation, hard copies can be printed from digital storage.		Enter Responses Here!
Operating System B	Bidder to specify		Enter Responses Here!

Commotive Arguments  See See Septiments  Control information on the Price Responses Head  Control information  Con	Image Storage Capacity, Local Hard Drive, TB	Bidder to specify	Enter Responses Here!	
Compatible Agents Classing instruction Guideline for Christians Vision Classing instruction Guideline for Christians Vision Compatible Agents Command Work of Christians Vision Command Work of Christians Vision Support up to 1.51 Med spatien  Marked Christians Support up to 1.51 Med spatien  Command Work of Command Wo	Contrast Injection Integration	Required	Enter Responses Here!	
Courting instructions Existing for Christoprocity and Contract modes accessly system for Net law contract modes within process.  1. Contract modes accessly system for Net law contract modes within process.  1. Enter Responses head within proc	Type of Disinfectant used for Infection Control	Free of corrosive ingredients	Enter Responses Here!	
Contract Modal Injectors  Operation (Contract modal address) system for MRI with contract modal and contract modal address) system for MRI with contract modal and many size of	Compatible Agents	Bidder to specify	Enter Responses Here!	
Contract reads delivery option for MRI with contract media  MRI Companishy  Support to 1.5 TM Mill system  Contract Contract Contract Contract Mill with system  Contract Cont	Cleaning Instruction/Guideline for Clinicians/Users	Bidder to provide	Enter Responses Here!	
Make Companishing  Support part of Carlot Spatial  Make Companishing  Construction of the Ammonishing Carlot Spatial  Bodder to provide  Make Companishing  Make Companish	b. Contrast Media Injectors			
Moreiral of Compatibility  Simport sp to 1.5 T NNI system  Constructed of non-noncompanies (MRT-compatible management of the Management of MRT-compatible management of the sea seal to the MRT annotation of the MRT annota	Туре		Enter Responses Here!	
Manifest of Coverhoriston   Interference   Manifest of Coverhoriston   Interference   Manifest of Coverhoriston   Manifest of Coverhoriston   Manifest of Manife	MRI Compatibility	·	Enter Responses Here!	
Magnetic Paid Strength, T Gases Lie Retarriction, G Balder to specify Balder to spec	Material of Construction	materials) that are safe to use in the MR environment and	Enter Responses Here!	
Budder to specify  Arm Selects Control  Required, to maintain the contract medium at or near brody  Amplification of the product	Letter from Manufacturer	Bidder to provide	Enter Responses Here!	
Injector Head Mounting Configuration  Mounted on a podestal, mobile  Auri Switch Countral  Required, to present the excitate resigning of an injection  Paul Historing Feature  Presentative Control  Temperature Control	Magnetic Field Strength, T	Bidder to specify	Enter Responses Here!	
Amm Switch Control  Required, to prevent the accidental triggering of an injection  Required, to maintain the accidental triggering of an injection  Required, to maintain the accidental triggering of an injection  Required, to maintain the contrast medium at or near body  Enter Reagonases Here!  Enter Reagonases Here!  Enter Reagonases Here!  Syringe Targering (**)  Syringe Injection/Delivery System  Automatic, Electromechanically operated  Enter Reagonases Here!  Syringe Type  Dial syringes type  Regulated, to control delivery of contrast medium  Dial syringes Capacity, ml.  Bidder to specify  Bidder to specify  Pressure Controlled Feature  Prow Rate Range, miliace  Required, to control delivery of contrast medium  Dial syringes type	Gauss Line Restriction, G	Bidder to specify	Enter Responses Here!	
Request to mentant the contract medium at or near body properture to minimize foruma to the patient.  Temperature Control Disposable Syringe Disp	Injector Head Mounting Configuration	Mounted on a pedestal, mobile	Enter Responses Here!	
Temperature Control Temper	Arm Switch Control	Required, to prevent the accidental triggering of an injection	Enter Responses Here!	
Temperature Control Temperature Kange, **C Sicker to specify Syringe Projection/Delivery System Automatic, Electromichanically operated  Automatic, Electromichanically operated  Enter Responses Herel  Enter Responses Herel  Enter Responses Herel  Disposable Syringe Disposable Syringe Disposable Syringe Syringe Transparency Disposable Syringe Syringe Transparency Society Syringe Society Syringe Society Syringe Society Syringe Society Syringe Transparency Society Syringe Soci	Fluid Heating Feature		Enter Responses Here!	
Syringe Injection/Delivery System  Automatic, Electromechanically operated  Syringe Type  Dual-syringes bye  Disposable Syringe  Disposable Syringe  Disposable Syringe  Syringe Transparency  Disposable Syringe  Syringe Transparency  Disposable Syringe  Syringe Transparency  Disposable Syringe  Syringe Transparency  Delivery Transparency  Disposable Syringe  Contrast Syringe Capacity, ml.  Bidder to specify  Bidder to specify  Flow Controlled Feature  Required, to control delivery of contrast medium  Flow Controlled Feature  Required, to control delivery of contrast medium  Flow Rate Range, ml. Isoc  Bidder to specify  Pressure Controlled Feature  Required, to control me maximum pressure that can be generated in the syringe  Delivery Pressure Range, psi  Bidder to specify  Delivery Pressure Range, psi  Bidder to specify  Rise Time Feature  Adjustable, the amount of time required to achieve proper pressure blow after initiating an injection to reduce the maximum and controlled resolution and c	Temperature Control		Enter Responses Here!	
Syringe Type  Disposable Syringe  Required, to allow air bubbles to be seen more easily and usuage before the helection  Contrast Syringe Capacity, mL  Bidder to specify  Bidder to specify  Enter Responses Herel  Disposable Syringe Capacity, mL  Bidder to specify  Flow Controlled Feature  Required, to control delivery of contrast medium  Enter Responses Herel  Adjustable from 0, 1 mit/sec to 7 mL/sec.  Bidder to specify  Pressure Controlled Feature  Required, to control the maximum pressure that can be generated in the syringe  Delivery Pressure Range, psi  Bidder to specify  Increment, psi  Increment, psi  Rise Time Feature  Adjustable, the amount of time required to achieve proper pressure/low after initiating an injection to reduce the incidence of catherie disolocation and vascular traums.  Increment, sec  Bidder to specify  Required, to specify  Enter Responses Herel  District Stoppenses Herel  District Stoppenses Herel  Enter Responses Herel  Enter Respon	Temperature Range, °C	Bidder to specify	Enter Responses Here!	
Disposable Syringe  Disposable Syringe  Disposable Syringe  Disposable Syringe  Disposable Syringe Transparency  Syringe Transparency  Disposable Syringe Transparency  Disposable Syringe Transparency  Disposable Syringe Capacity, mL  At least 60mL  Saline Syringe Capacity, mL  Bidder to spectly  Bidder to spectly  Disposable Syringe Capacity, mL  At least 60mL  Bidder to spectly  Bidder to spectly  Disposable Syringe Capacity, mL  Adjustable from 0.1mL/sec to 7mL/sec.  Bidder to spectly  Prisw Controlled Feature  Prisw Controlled Feature  Pressure Controlled Feature  Delivery Pressure Range, psi  De	Syringe Injection/Delivery System	Automatic, Electromechanically operated	Enter Responses Here!	
Syringe Transparency Syringe Capacity, mL Active to specify Saline Syringe Capacity, mL Belder to specify Belder to specify Flow Controlled Feature Flow Controlled Feature Required, or control delivery of contrast medium Flow Controlled Feature Required, to control delivery of contrast medium Flow Controlled Feature Required, to control delivery of contrast medium Flow Controlled Feature Required, to control delivery of contrast medium Flow Rate Range, mL/sec Adjustable from 0.1 mL/sec to 7mL/sec. Belder to specify Required, to control the maximum pressure that can be generated in the veryinge Delivery Pressure Range, pal Belder to specify Increment, pai Increment, pai Increment of 10psi. Belder to specify Rise Time Feature Adjustable, the amount of time required to achieve proper pressure/low after initiating an injection to reduce the increment, sec Belder to specify Required, to prevent the excess delivery of contrast medium Mechanism Belceronically or Mechanically, Belder to specify Required, air-in-line sensor to alert the user and stop the Increment, mL Belder to specify Required, air-in-line sensor to alert the user and stop the Increment, mL Belder to specify Required, air-in-line sensor to alert the user and stop the Increment, mL Belder to specify Required, air-in-line sensor to alert the user and stop the Increment, mL Belder to specify Required, air-in-line sensor to alert the user and stop the Increment, mL Belder to specify Required, air-in-line sensor to alert the user and stop the Increment, mL Belder to specify Required, air-in-line sensor to alert the user and stop the Increment, maximum to saline once contrast optimization has been ancheved, to Selder to specify Required, air-in-line sensor to alert the user and stop the Increment, maximum to saline once contrast optimization has been ancheved, to Selder to specify Required, auditable volume to alert the user and stop the Increment, maximum to saline once contrast medium to Saline Flush Required, auditable and visual Alarn triggered Alarn tri	Syringe Type	Dual-syringes type	Enter Responses Here!	
Syringe Transparency Contrast Syringe Capacity, ml. Al loast 60mL Saline Syringe Capacity, ml. Bidder to specify Sider to specify Flow Controlled Feature Flow Rate Range, mL/sec Bidder to specify Required, to control delivery of contrast medium Flow Rate Range, mL/sec Bidder to specify Required, to control delivery of contrast medium Flow Rate Range, mL/sec Bidder to specify Required, to control delivery of contrast medium Flow Rate Range, mL/sec Bidder to specify Required, to control the maximum pressure that can be generated in the syringe Generated in the syringe Delivery Pressure Range, pai Delivery Pressure Range, pai Bidder to specify Bidder to s	Disposable Syringe		Enter Responses Here!	
Contrast Syringe Capacity, m.L.  Bilded to Specify  Bilded to Specify  Bilded to Specify  Enter Responses Here!  Flow Controlled Feature  Flow Rate Range, m.L/sec  Adjustable from 0.1mL/sec to 7mL/sec. Bidder to specify  Beritar Responses Here!  Flow Rate Range, m.L/sec  Adjustable from 0.1mL/sec to 7mL/sec. Bidder to Specify  Beritar Responses Here!  Flow Rate Range, m.L/sec  Adjustable from 0.1mL/sec to 7mL/sec. Bidder to Specify  Beritar Responses Here!  Flow Rate Range, m.L/sec  Adjustable from 0.1mL/sec to 7mL/sec. Bidder to Specify  Beritar Responses Here!  Beritar Responses Here!  Beritar Responses Here!  Bidder to Specify  Rise Time Feature  Adjustable with the smouth of time required to achieve proper pressure flow after initiating an injection to reduce the incidence of catheter dislocation and vascular trauma.  Increment, sec  Bidder to Specify  Bidder to Specify  Beritar Responses Here!  Adjustable Volume Stop (Backup Stop)  Required, to prevent the excess delivery of contrast media from the science of pacific and the science of	Syringe Transparency	Required, to allow air bubbles to be seen more easily and	Enter Responses Here!	
Flow Controlled Feature   Required, to control delivery of contrast medium   Enter Responses Herel	Contrast Syringe Capacity, mL	At least 60mL.	Enter Responses Here!	
Flow Rate Range, mL/sec  Adjustable from 0.1mL/sec. Bidder to specify  Pressure Controlled Feature  Required, to control the maximum pressure that can be generated in the syringe  Delivery Pressure Range, psi  Adjustable, the amount of time required to achieve proper pressure/flow after initiating an injection to reduce the incidence of catheter dislocation and vascular trauma.  Increment, sec  Bidder to specify  Adjustable, the amount of time required to achieve proper pressure/flow after initiating an injection to reduce the incidence of catheter dislocation and vascular trauma.  Increment, sec  Bidder to specify  Required, to prevent the excess delivery of contrast median medium incidence of catheter dislocation and vascular trauma.  Increment, sec  Bidder to specify  Required, to prevent the excess delivery of contrast median from the value of the contrast median from the value of the contrast of incidence of the contrast media from the value of the contrast media from the value of the contrast of the contrast media from the value of the contrast of the contrast of the contrast media from the value of the contrast of the contrast of the contrast media from the value of the contrast of the contrast media from the value of the contrast of the contra	Saline Syringe Capacity, mL		Enter Responses Here!	
Pressure Controlled Feature Required, to control the maximum pressure that can be generated in the syringe Delivery Pressure Range, psi Delivery Pressure Range, psi Delivery Pressure Range, psi Bidder to specify Increment, psi Bidder to specify Increment, psi Bidder to specify Increment, psi Bidder to specify Bidder to specify Increment, psi Bidder to specify Bidder to	Flow Controlled Feature	Required, to control delivery of contrast medium	Enter Responses Here!	
Delivery Pressure Range, psi 20psi to 200psi. Bidder to specify Increment, psi Increment of 10psi. Bidder to specify Increment, psi Increment of 10psi. Bidder to specify Increment, psi Bidder to specify Increment, sec Bidder to specify Increment sec Bidder to specify Increment sec Bidder to sec B	Flow Rate Range, mL/sec		Enter Responses Here!	
Increment, psi Bidder to specify Increment, psi Bidder to specify Increment, psi Bidder to specify Bidder to specify Enter Responses Herel Bidder to specify Enter Responses Herel Increment of Copic and Increment of Increment of Increment, Increment of Increme	Pressure Controlled Feature	generated in the syringe	Enter Responses Here!	
Rise Time Feature  Adjustable, the amount of time required to achieve proper pressure/flow after initiating an injection to reduce the incidence of catheter dislocation and vascular trauma.  Increment, sec  Bidder to specify  Required, to prevent the excess delivery of contrast medium  Mechanism  Electronically or Mechanically. Bidder to specify  Enter Responses Here!  Increment, mL  Bidder to specify  Enter Responses Here!	Delivery Pressure Range, psi		Enter Responses Here!	
ressure/flow after initiating an injection to reduce the incidence of catheter dislocation and vascular trauma.  Increment, sec  Bidder to specify  Required, to prevent the excess delivery of contrast medium to saline origination from the version fail in section from contrast medium to saline origination has been achieved, to reduce the amount of medium that the patient receives.  Alerts System  Pister Responses Here!  Enter Responses Here!	Increment, psi		Enter Responses Here!	
Adjustable Volume Stop (Backup Stop)  Required, to prevent the excess delivery of contrast medium  Mechanism  Electronically or Mechanically. Bidder to specify  Increment, mL  In increment of 1 mL. Bidder to specify  Extravasation (Leakage) Detection System  Required, to prevent the leaking of contrast media from the veins into surrounding tissue  Air Detector System  Required, air-in-line sensor to alert the user and stop the injection if air is detected  Keep-Vein-Open (KVO) Feature  Required, or greater automation of injection process  Required, automatically switching from contrast medium to saline once contrast optimization has been achieved, to reduce the amount of medium that the patient receives.  Alerts System  Required, audible and visual  Enter Responses Here!	Rise Time Feature	pressure/flow after initiating an injection to reduce the	Enter Responses Here!	
Mechanism  Electronically or Mechanically. Bidder to specify  Increment, mL  Extravasation (Leakage) Detection System  Required, air-in-line sensor to alert the user and stop the injection if air is detected  Required, automatically switching from contrast medium to saline once contrast optimization has been achieved, to reduce the amount of medium that the patient receives.  Alerts System  Required, audible and visual  Alarm triggered  Alarm triggered  Enter Responses Here!	Increment, sec	Bidder to specify	Enter Responses Here!	
Mechanism Electronically or Mechanically. Bidder to specify Increment, mL In increment of 1 mL. Bidder to specify  Extravasation (Leakage) Detection System Required, to prevent the leaking of contrast media from the veins into surrounding tissue  Required, in-in-line sensor to alert the user and stop the injection if air is detected  Keep-Vein-Open (KVO) Feature Required, for greater automation of injection process  Enter Responses Herel  Required, automatically switching from contrast medium to saline once contrast optimization has been achieved, to reduce the amount of medium that the patient receives.  Alerts System Required, audible and visual  Alarm triggered Alarm triggered  Alarm triggered  Alarm triggered  Enter Responses Herel	Adjustable Volume Stop (Backup Stop)		Enter Responses Here!	
In increment, mL  In increment of 1mL. Bidder to specify  Required, to prevent the leaking of contrast media from the veins into surrounding tissue  Required, air-in-line sensor to alert the user and stop the injection if air is detected  Keep-Vein-Open (KVO) Feature  Required, automatically switching from contrast medium to saline once contrast optimization has been achieved, to reduce the amount of medium that the patient receives.  Alerts System  Required, audible and visual  Required, audible and visual  Required Alarm triggered  Alarm triggered  Alarm triggered  Enter Responses Here!	Mechanism	Electronically or Mechanically.	Enter Responses Here!	
Extravasation (Leakage) Detection System  Required, to prevent the leaking of contrast media from the veins into surrounding tissue  Required, air-in-line sensor to alert the user and stop the injection if air is detected  Required, for greater automation of injection process  Enter Responses Here!  Required, automatically switching from contrast medium to saline once contrast optimization has been achieved, to reduce the amount of medium that the patient receives.  Alerts System  Required, audible and visual  Required, audible and visual  Enter Responses Here!	Increment, mL	In increment of 1mL.	Enter Responses Here!	
Injection if air is detected		Required, to prevent the leaking of contrast media from the	<del>-                                     </del>	
Required, automatically switching from contrast medium to saline once contrast optimization has been achieved, to reduce the amount of medium that the patient receives.  Alerts System Required, audible and visual Required and/or Purge Required Alarm triggered Alarm triggered C) High Flow and/or Volume Injected  Required, automatically switching from contrast medium to saline necessary and in the patient receives.  Enter Responses Here! Enter Responses Here! Enter Responses Here!	Air Detector System		Enter Responses Here!	
Tubing Saline Flush       saline once contrast optimization has been achieved, to reduce the amount of medium that the patient receives.       Enter Responses Here!         Alerts System       Required, audible and visual       Enter Responses Here!         a) Air Detected and/or Purge Required       Alarm triggered       Enter Responses Here!         b) Low or Empty Syringe Volume       Alarm triggered       Enter Responses Here!         c) High Flow and/or Volume Injected       Alarm triggered       Enter Responses Here!	Keep-Vein-Open (KVO) Feature	Required, for greater automation of injection process	Enter Responses Here!	
a) Air Detected and/or Purge Required Alarm triggered Enter Responses Here! b) Low or Empty Syringe Volume Alarm triggered Enter Responses Here! c) High Flow and/or Volume Injected Alarm triggered Enter Responses Here!	Tubing Saline Flush	saline once contrast optimization has been achieved, to	Enter Responses Here!	
b) Low or Empty Syringe Volume Alarm triggered Enter Responses Here! c) High Flow and/or Volume Injected Alarm triggered Enter Responses Here!	Alerts System	Required, audible and visual	Enter Responses Here!	
c) High Flow and/or Volume Injected  Alarm triggered  Enter Responses Here!	a) Air Detected and/or Purge Required	Alarm triggered	Enter Responses Here!	
	b) Low or Empty Syringe Volume	Alarm triggered	Enter Responses Here!	_
d) Overpressure Alarm triggered Enter Responses Here!	c) High Flow and/or Volume Injected	Alarm triggered	Enter Responses Here!	
	d) Overpressure	Alarm triggered	Enter Responses Here!	

e) Leakage Detected	Alarm triggered			Enter Responses Here!
	Bidder to specify			·
f) Others	<u> </u>			Enter Responses Here!
User Interface	Remote controlled console			Enter Responses Here!  Enter Responses Here!
Display Monitor	Colour touchscreen			•
Screen Size, inches	Bidder to specify			Enter Responses Here!
Protocols Storage	Programmable			Enter Responses Here!
Maximum Numbers of Protocols Stored	Bidder to specify			Enter Responses Here!
Maximum Numbers of Phases	Bidder to specify			Enter Responses Here!
Application Software	Bidder to provide and specify all software required for intended procedures			Enter Responses Here!
Type of Disinfectant used for Infection Control	Free of corrosive ingredients			Enter Responses Here!
Compatible Agents	Bidder to specify			Enter Responses Here!
Cleaning Instruction/Guideline for Clinicians/Users	Bidder to provide			Enter Responses Here!
ACCESSORIES REQUIRED FOR EACH CLINICAL	REQUIREMENTS			BIDDER'S RESPONSE
APPLICATION/PROCEDURES		Yes (√)	No (x)	Bidder to enter responses about their device
a. MRI 1.5T				
1. Coils	Image quality can be significantly improved by using specialized RF coils designed for specific body parts, such as the spine, knee, breast, or temporomandibular joint.			Enter Responses Here!
Type of Coils	Multiple coils			Enter Responses Here!
	Adaptable type			
Dedicated Surface or Adaptable Multi-Element Matrix Coils	Adaptable general-purpose coils (multiple coils) can be combined to adapt to clinical needs, which provides users with more options and requires that fewer coils be purchased.			Enter Responses Here!
Element Selection	Automatic selection			Enter Responses Here!
a) Head Coils	1 set per system			Enter Responses Here!
Configuration	Free-Floating or Attaches to Table. Bidder to specify			Enter Responses Here!
Interior Dimensions, H x W x D, cm	Bidder to specify			Enter Responses Here!
Number of Elements	≥ 12 elements			Enter Responses Here!
Detachable Face	Required. A detachable front section is Intended to help reduce patient anxiety.			Enter Responses Here!
Patient Mirror(s)	Required. A small mirror that enables the patient to see outside the bore, which can reduce patient anxiety.			Enter Responses Here!
b) Neck Coils	1 set per system			Enter Responses Here!
Type of Neck Coils	Flexible type			Enter Responses Here!
Dimensions, H x W x D, cm	Bidder to specify			Enter Responses Here!
Number of Elements	≥ 16 elements			Enter Responses Here!
c) Spine Coils	1 set per system			Enter Responses Here!
Configuration	Coils integrated into patient table			Enter Responses Here!
Dimensions, L x W, cm	90 cm superior to inferior coverage			Enter Responses Here!
Number of Elements	≥ 16 elements			Enter Responses Here!
d) Torso Coils	1 set per system			Enter Responses Here!
Type of Torso Coils	Flexible type			Enter Responses Here!
Dimensions, L x W, cm	50 cm superior to inferior coverage			Enter Responses Here!
Number of Elements	≥ 16 elements			Enter Responses Here!
Weight, kg	Bidder to specify			Enter Responses Here!
Maximum Coils Used Simultaneously	Bidder to specify			Enter Responses Here!
e) Peripheral Vascular Array Coil	1 set per system, Required for Peripheral Vascular MR Angiography & stenosis diagnosis			Enter Responses Here!
			_	

Mean Claim   District	Dimensions, L x W, cm	Bidder to specify			Enter Responses Here!
Number of Emersen's   1 Secree registers   1 Sec		, ,			
Number of Elwinsing   2   Submatile   2   Su	f) Breast Coils	1 set per system			Enter Responses Here!
Notifier of Elements	·				· ·
Solar to specify  10 Options Clock Available  11 Options Clock Available  11 Options Clock Available  12 Options Clock Available  12 Options Clock Available  13 Options Clock Available  13 Options Clock Available  14 Options Clock Available  15 Options C	g) Knee Coils	1 set per system			Enter Responses Here!
b) Others Blandword Cubis  In Operand Cubis Available  Observation Cubis A	Number of Elements	≥ 16 elements			Enter Responses Here!
	h) Other Standard Coils	Bidder to specify			
Microarpatible type   Medical Art Gas Cylinders with Stand   Required	i) Optional Coils Available	Bidder to specify			Enter Responses Here!
All Companish type Drygon Gas Cylindors with Stand  All Companish type Drygon Gas Cylindors with Stand  All Companish type Drygon Gas Cylindors with Stand  Required	2. Multi-shelves MR-compatible Cabinet for Coils and other	1 cabinet per system			Enter Responses Here!
Mecompatible byte Medical Air Case Cylinders with Stand Required  Mecompatible Footstack  Mecompatible		Required			Enter Responses Here!
More compatible for Exergischer with Wall-mount of Protects  1. Micrographic Februscher Strengischer with Wall-mount of Protects  1. Adapted the Exergischer with Wall-mount of Protects  1. Contrast Media Injectors  1. Adapted froi Springs  2. set per unit  1. Enter Responses Herel  1. Enter Responses He					·
Note that the properties of th	<u> </u>				· · · · · · · · · · · · · · · · · · ·
Comman Model Injustries  A despite for Symges  Bidder to aproxy  B	MR-compatible Fire Extinguisher with Wall-mount or	· ·			· · · · · · · · · · · · · · · · · · ·
A. Contrast Media Injectors  A. Adapter for Syringes  Chees  Chees  REQUIREMENTS  REQU	Pracket  7 Others if any				
Adapter for Syrriges Others Ot		Didder to specify			Enter Responses Here:
Bidder to specify   START-UP CONSUMABLES, where applicable   REQUIREMENTS   Yes (Y)   C)   Bidder to enter responses about their device	•	2 set per unit			Enter Responses Heral
START-UP CONSUMABLES, where applicable REQUIREMENTS Yes (S) No (b) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses about their device (c) No (c) Bidder to enter responses Aferel (c) No (c) Bidder to enter responses Aferel (c) No (c) Bidder to enter responses Aferel (c) No (c) Bidder (c) No (					•
h. MRI 1.5T  WA NA NA NA S. Contrast Media Injectors  Disposable Syringes and Tubings Kit 100 sets per unit Enter Responses Herel Enter Responses Herel Enter Responses Herel Tester Re	Officia	Didder to specify			·
N/A  Decrease Media Injectors  Decrease Media Injectors  Decrease Media Injectors  Decrease And Tubings Kit  Differs  Decrease And Tubings Kit  Decr	START-UP CONSUMABLES, where applicable	REQUIREMENTS			Bidder to enter responses about their device
Depositive Syringes and Tubings Kit  Disposable Unit Disposable Syringes Syringe	a. MRI 1.5T				
Disposable Syringes and Tubings Kit   100 sets per unit   Enter Responses Here!	N/A	N/A			
Bidder to specify  REQUIREMENTS  REPOINT Set RESPONSE  Bidder to enter responses about their device  Their Responses Herel  Enter Responses Herel  ANRI 1.5T  Bidder to specify  Enter Responses Herel  Enter Responses Herel  400V. 3-Phase  Enter Responses Herel  Enter Responses Herel	b. Contrast Media Injectors				
REQUIREMENTS  REQUIREMENTS  REQUIREMENTS  REQUIREMENTS  REQUIREMENTS  REQUIREMENTS  REQUIREMENTS  REQUIREMENTS  RESPONSE  Bidder to enter responses about their device (v) No (x)  Enter Responses Here!  BIDDER'S RESPONSE  Yes (v) No (x)  Bidder to enter responses about their device (x)  Enter Responses Here!  Enter Respo	Disposable Syringes and Tubings Kit	100 sets per unit			Enter Responses Here!
REQUIREMENTS  RE	Others	Bidder to specify			·
ANRILES  Dimension, H x W x D, cm  Bidder to specify  Dimension, H x W x D, cm  Bidder to specify  Bidder to specify  Bidder to specify  Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Bidder to specify  Bidder to specify  Bidder to specify  Console Unit Dimension, H x W x D, cm  Bidder to specify  Bidder to specify  Bidder to specify  Enter Responses Herel  BIDDER'S RESPONSE  BIDDER'S RESPONSE  BIDDER'S RESPONSE  Bidder to enter responses about their device  A MRILEST  Bidder to specify  Enter Responses Herel  Bidder to enter responses about their device  A MRILEST  Bidder to specify  Enter Responses Herel  Bidder to enter responses herel  Enter Responses Herel  Bidder to specify  Enter Responses Herel  Bidder to specify  Enter Responses Herel  Bidder to enter responses about their device  A Ward of the specify  Enter Responses Herel	DEVICE PHYSICAL ATTRIBUTES	REQUIREMENTS	Vas	No	
Dimension, H x W x D, cm  Bidder to specify  Overall Gantry Dimensions (including table), H x W x D, m Bidder to specify  Bidder to specify  Console Unit Dimension, H x W x D, cm Bidder to specify  Bidder to specify  Console Unit Dimension, H x W x D, cm Bidder to specify  Bidder to specify  Enter Responses Herel  BIDDER'S RESPONSE  Yes No (x)  Bidder to enter responses about their device  3. MR11.5T  Enter Responses Herel  Enter Re			163		
Overall Gantry Dimensions (including table), H x W x D, m Bidder to specify Bidder to enter responses Herel BIDDER'S RESPONSE Bidder to enter responses about their device  **REQUIREMENTS** **REQUIR	- MDIA ST				Bidder to enter responses about their device
Bidder to specify  Bidder to enter responses Here!  BIDDER'S RESPONSE  Yes No (x)  Bidder to enter responses about their device  BIDDER'S RESPONSE  WECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  Bidder to enter responses about their device  Bidder to specify bighest power consumption  Enter Responses Here!  Scanning, kW  Bidder to specify  Bidder to specify Bidder to specify  Bidder to specify Bidder to specify  Bidder to specify Bidder to specify  Bidder to specify Bidder to specify  Bidder to specify Bidder	a. MRI 1.5T	Didden a result.			·
Console Unit Dimension, H x W x D, cm Bidder to specify Bidder to enter responses Herel Bidder to enter responses about their device  8. MRI 1.5T Bictrical Requirement, V 400V, 3-Phase Bidder to specify Bidder to enter responses Herel Scanning, kW Bidder to specify Bidder to specif	Dimension, H x W x D, cm				Enter Responses Here!
Enter Responses Herel  Bidder to specify  Bidder to specify  Bidder to specify  Bidder to specify  BiDDER'S RESPONSE  WECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  BIDDER'S RESPONSE  REQUIREMENTS  BIDDER'S RESPONSE  Wechanical Requirement, V  400V, 3-Phase  Bidder to specify Bidder to specify  Bidder to specify Bidder to specify  Enter Responses Herel  Enter Responses Herel  Enter Responses Herel  Enter Responses Herel  Scanning, kW  Bidder to specify highest power consumption  Enter Responses Herel  Standby, kW  Bidder to specify  Bidder to specify  Enter Responses Herel  Standby, kW  Bidder to specify  Enter Responses Herel  DPS Requirement  Required. Bidder to specify  Enter Responses Herel  Compliant with IEC 60601 - Safety of Medical Electrical Required. Bidder to specify relevant IEC Standards  Compliant with IEC Standards for Energy Efficiency  Bidder to specify  Bidder to specify  Enter Responses Herel  Compliant with IEC Standards for Energy Efficiency  Bidder to specify  Enter Responses Herel	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m	Bidder to specify			Enter Responses Here!
Bidder to specify   Enter Responses Here	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg	Bidder to specify			Enter Responses Here!
RECHANICAL & ELECTRICAL (M&E) REQUIREMENTS   RESPONSES   RESPONSE   RESPONSE   RESPONSES   RES	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors	Bidder to specify Bidder to specify			Enter Responses Here! Enter Responses Here! Enter Responses Here!
REQUIREMENTS  Reduirement, V  A00V, 3-Phase  Reture Responses Here!  Scanning, kW  Bidder to specify ighest power consumption  Renter Responses Here!  Standby, kW  Bidder to specify  Required. Bidder to specify  Required. Bidder to specify  Required. Bidder to specify  Required. Bidder to provide certificate.  Compliant with IEC 60601 - Safety of Medical Electrical adjugnment  Compliant with IEC Standards for Energy Efficiency  Bidder to specify led certificate.  Compliant with IEC Standards for Energy Efficiency  Bidder to specify  Bidder to specify  Enter Responses Here!  Compliant with IEC Standards for Energy Efficiency  Bidder to specify  Enter Responses Here!  Compliant Pipe Requirement  Bidder to specify  Enter Responses Here!  Compliant Pipe Requirement  Bidder to provide installation  Enter Responses Here!  Compliant Responses Here!  Enter Responses Here!  Compliant Responses Here	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm	Bidder to specify  Bidder to specify  Bidder to specify			Enter Responses Here!  Enter Responses Here!  Enter Responses Here!  Enter Responses Here!
A. MRI 1.5T  Electrical Requirement, V  400V, 3-Phase  Bidder to specify highest power consumption  Scanning, kW  Bidder to specify  Bidder to spe	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm	Bidder to specify Bidder to specify Bidder to specify Bidder to specify			Enter Responses Here!
Electrical Requirement, V  400V, 3-Phase  Bidder to specify highest power consumption  Enter Responses Here!  Scanning, kW  Bidder to specify  Bidder to specify  Bidder to specify  Enter Responses Here!  Standby, kW  Bidder to specify  Bidder to specify  Enter Responses Here!  Standby, kW  Bidder to specify  Enter Responses Here!  DIPS Requirement  Required. Bidder to specify  Enter Responses Here!  Compliant with IEC 60601 - Safety of Medical Electrical Equired. Bidder to provide certificate.  Compliant with IEC Standards for Energy Efficiency  Bidder to specify.  Bidder to specify.  Enter Responses Here!  Compliant with IEC Standards for Energy Efficiency  Bidder to specify.  Enter Responses Here!  Compliant with IEC Standards for Energy Efficiency  Bidder to specify.  Enter Responses Here!  Compliant with IEC Standards  Enter Responses Here!  Compliant with IEC Standards for Energy Efficiency  Bidder to specify.  Enter Responses Here!  Compliant Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg	Bidder to specify Bidder to specify Bidder to specify Bidder to specify			Enter Responses Here!
Power Consumption, kW Bidder to specify Bidder to specify Enter Responses Here!  Standby, kW Bidder to specify Bidder to specify Bidder to specify Enter Responses Here!  Not in use, kW Bidder to specify Bidder to specify Bidder to specify Enter Responses Here!  PS Requirement Required. Bidder to specify Bequirement Compliant with IEC 60601 - Safety of Medical Electrical Equipment Bidder to provide certificate. Compliant with IEC Standards for Energy Efficiency Bidder to specify Bidder to speci	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm	Bidder to specify	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE
Scanning, kW Bidder to specify Enter Responses Here!  Standby, kW Bidder to specify Enter Responses Here!  Not in use, kW Bidder to specify Enter Responses Here!  PPS Requirement Required. Bidder to specify Enter Responses Here!  Compliant with IEC 60601 - Safety of Medical Electrical Required. Bidder to provide certificate.  Compliant with IEC Standards for Energy Efficiency Bidder to specify relevant IEC Standards  Enter Responses Here!  Certifications related to Energy Efficiency Bidder to specify.  Cuench Pipe Requirement Bidder to provide installation Enter Responses Here!  Chiller System Bidder to provide installation Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg	Bidder to specify	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE
Standby, kW Bidder to specify Enter Responses Here!  Not in use, kW Bidder to specify Enter Responses Here!  UPS Requirement Required. Bidder to specify Enter Responses Here!  Compliant with IEC 60601 - Safety of Medical Electrical required. Bidder to provide certificate.  Compliant with IEC Standards for Energy Efficiency Bidder to specify relevant IEC Standards  Certifications related to Energy Efficiency Bidder to specify.  Enter Responses Here!  Cuench Pipe Requirement Bidder to specify  Enter Responses Here!  Chiller System Bidder to provide installation Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS	Bidder to specify  REQUIREMENTS	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device
Not in use, kW Bidder to specify Enter Responses Here!  UPS Requirement Required. Bidder to specify Enter Responses Here!  Compliant with IEC 60601 - Safety of Medical Electrical Required. Bidder to provide certificate.  Compliant with IEC Standards for Energy Efficiency Bidder to specify relevant IEC Standards  Certifications related to Energy Efficiency Bidder to specify.  Enter Responses Here!  Cuench Pipe Requirement Bidder to specify  Enter Responses Here!  Chiller System Bidder to provide installation  Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T	Bidder to specify  REQUIREMENTS	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!
Required. Bidder to specify  Enter Responses Here!  Compliant with IEC 60601 - Safety of Medical Electrical Equipment  Compliant with IEC Standards for Energy Efficiency  Bidder to specify relevant IEC Standards  Enter Responses Here!  Cuench Pipe Requirement  Bidder to specify  Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!  Enter Responses Here!  Enter Responses Here!
Compliant with IEC 60601 - Safety of Medical Electrical Equirment  Required. Bidder to provide certificate.  Compliant with IEC Standards for Energy Efficiency  Bidder to specify relevant IEC Standards  Enter Responses Here!  Certifications related to Energy Efficiency  Bidder to specify.  Enter Responses Here!  Cuench Pipe Requirement  Bidder to specify  Enter Responses Here!  Chiller System  Bidder to provide installation  Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!  Enter Responses Here!  Enter Responses Here!
Equipment Required. Bidder to provide certificate.  Compliant with IEC Standards for Energy Efficiency  Bidder to specify relevant IEC Standards  Enter Responses Here!  Certifications related to Energy Efficiency  Bidder to specify.  Enter Responses Here!  Cuench Pipe Requirement  Bidder to specify  Enter Responses Here!  Chiller System  Bidder to provide installation  Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW  Standby, kW	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify  Bidder to specify	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!
Certifications related to Energy Efficiency  Bidder to specify.  Enter Responses Here!  Quench Pipe Requirement  Bidder to specify  Enter Responses Here!  Chiller System  Bidder to provide installation  Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW  Standby, kW  Not in use, kW  UPS Requirement	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify  Bidder to specify  Bidder to specify	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!
Quench Pipe Requirement  Bidder to specify  Enter Responses Here!  Chiller System  Bidder to provide installation  Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW  Standby, kW  Not in use, kW	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify  Bidder to specify  Required. Bidder to specify	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!
Chiller System Bidder to provide installation Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW  Standby, kW  Not in use, kW  UPS Requirement  Compliant with IEC 60601 - Safety of Medical Electrical	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify  Bidder to specify  Bidder to specify  Required. Bidder to specify  Required. Bidder to provide certificate.	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!
	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW  Standby, kW  Not in use, kW  UPS Requirement  Compliant with IEC 60601 - Safety of Medical Electrical Equipment	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify  Bidder to specify  Bidder to specify  Required. Bidder to specify  Required. Bidder to provide certificate.  Bidder to specify relevant IEC Standards	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!
Chiller System Requirement, BTU For chiller system, Bidder to specify Enter Responses Here!	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW  Standby, kW  Not in use, kW  UPS Requirement  Compliant with IEC 60601 - Safety of Medical Electrical Equipment  Compliant with IEC Standards for Energy Efficiency	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify  Bidder to specify  Bidder to specify  Required. Bidder to specify  Required. Bidder to provide certificate.  Bidder to specify relevant IEC Standards  Bidder to specify.	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!
	Dimension, H x W x D, cm  Overall Gantry Dimensions (including table), H x W x D, m  Gantry Weight (including Cryogen and Covers), kg  b. Contrast Media Injectors  Console Unit Dimension, H x W x D, cm  Injector Unit Dimension, H x W x D, cm  Weight, kg  MECHANICAL & ELECTRICAL (M&E) REQUIREMENTS  a. MRI 1.5T  Electrical Requirement, V  Power Consumption, kW  Scanning, kW  Standby, kW  Not in use, kW  UPS Requirement  Compliant with IEC 60601 - Safety of Medical Electrical Equipment  Compliant with IEC Standards for Energy Efficiency  Certifications related to Energy Efficiency	Bidder to specify  REQUIREMENTS  400V, 3-Phase  Bidder to specify highest power consumption  Bidder to specify  Bidder to specify  Bidder to specify  Required. Bidder to specify  Required. Bidder to provide certificate.  Bidder to specify relevant IEC Standards  Bidder to specify.  Bidder to specify.	√y	(x)	Enter Responses Here!  BIDDER'S RESPONSE  Bidder to enter responses about their device  Enter Responses Here!  Enter Responses Here!

	<u></u>	1		
Incoming Water Piping Opening Size, inches (in)	For chiller system, Bidder to specify			Enter Responses Here!
Water Pressure, Bar	For chiller system, Bidder to specify			Enter Responses Here!
Drainage Size, Inches (in)	For chiller system, Bidder to specify			Enter Responses Here!
b. Contrast Media Injectors				
Electrical Requirement, V	230V, Single-Phase			Enter Responses Here!
Power Plug Type	3-pins/prongs power plug with strain relief			Enter Responses Here!
Power Consumption, W	Bidder to specify			Enter Responses Here!
Battery	Rechargable			Enter Responses Here!
Battery Operating Time, hr	Bidder to specify			Enter Responses Here!
Battery Recharging Time, hr	Bidder to specify			Enter Responses Here!
Battery Indicator	Bidder to specify			Enter Responses Here!
UPS Requirement	Bidder to specify			Enter Responses Here!
Compliant with IEC 60601 - Safety of Medical Electrical Equipment	Required. Bidder to provide certificate.			Enter Responses Here!
Compliant with IEC Standards for Energy Efficiency	Bidder to specify relevant IEC Standards			Enter Responses Here!
Certifications related to Energy Efficiency	Bidder to specify.			Enter Responses Here!
MEDICAL GASES REQUIREMENTS	REQUIREMENTS	Yes	No	BIDDER'S RESPONSE
		(√)	(x)	Bidder to enter responses about their device
MRI compatible medical gas panel and waveguides within RF Cabin	Bidder to supply and complete installation of medical gas wall panel			Enter Responses Here!
IT REQUIREMENTS	REQUIREMENTS	Yes	No	BIDDER'S RESPONSE
		(√)	(x)	Bidder to enter responses about their device
Compatibility with DICOM (Digital Imaging and Communications in Medicine)	DICOM 3.0, PACS Connectivity, DICOM encryption support			Enter Responses Here!
Modality Worklist Service Class User (SCU)	Bidder to specify			Enter Responses Here!
MR Image Storage SCU	Bidder to specify			Enter Responses Here!
Query/Retrieve SCU and Service Class Provider (SCP)	Bidder to specify			Enter Responses Here!
Storage Commitment SCU	Bidder to specify			Enter Responses Here!
Modality Performed Procedure Step SCU	Bidder to specify			Enter Responses Here!
Integrating the Healthcare Enterprise (IHE) Profiles Supported	Required for communicating different devices			Enter Responses Here!
Interface with Information System	Required, e.g: HIS, RIS, EMR, etc			Enter Responses Here!
Type of Networking/Connectivity Interface	Wireless or LAN-Port Bidder to specify			Enter Responses Here!
Compatible Data Management System (Middleware)	Bidder to specify			Enter Responses Here!
System Upgradeable in Future	Software and hardware upgradeable at no cost			Enter Responses Here!
Remote Support Capability	Off site diagnosis of technical issues and remote fixes			Enter Responses Here!
Cybersecurity Consideration	Applies to medical device which is connected to other			Enter Responses Here!
Installation of latest software version	devices or systems for data exchange Bidder to provide			Enter Responses Here!
Anti-malware software and firewalls	Required			Enter Responses Here!
Software patches and updates	Bidder to provide			Enter Responses Here!
Deactivation of unnecessary open communication physica	Ability to disable (software and hardware)			Enter Responses Here!
interfaces (e.g.: USB ports)	Ability to disable (software and nardware)			Enter Responses Here:
Confidentiality and Security Measures	Bidder to provide Password protected, authentication, wirelesss security protocols, audit trails			Enter Responses Here!
Adherence to local regulations on security and privacy of electronic health information (e.g.: Health Insurance Portability and Accountability Act (HIPAA) in the USA)	Bidder to specify			Enter Responses Here!
Remote Support Capability	Off site diagnosis of technical issues and remote fixes			Enter Responses Here!
ARTIFICIAL INTELLIGENCE (AI) CAPABILITITES, where	REQUIREMENTS	Vaa	No	BIDDER'S RESPONSE
applicable		Yes (√)	No (x)	Bidder to enter responses about their device
Does the equipment include any Al Capability?	Bidder to specify Al Capabilities.			Enter Responses Here!
Al-assisted scanning	Bidder to specify			Enter Responses Here!
Al-based MRI image processing and enhancement	Bidder to specify			Enter Responses Here!

	T			
Al image post-processing analysis and report	Bidder to specify			Enter Responses Here!
Analysis of Neurology MRI scans	Bidder to specify			Enter Responses Here!
Analysis of Cardiac MRI scans	Bidder to specify			Enter Responses Here!
Analysis of Prostate MRI scans	Bidder to specify			Enter Responses Here!
Others	Bidder to specify			Enter Responses Here!
What is the Al capability intended to assist with? (e.g., workflow automation, diagnosis assistance, patient scheduling, other)	Bidder to Specify			Enter Responses Here!
Does the Al Capability have High or Low impact on Patient Care?	Bidder to Specify			Enter Responses Here!
Is this equipment that incorporates Al capabilities generally classified as high-risk or low-risk?	Bidder to specify			Enter Responses Here!
Are the AI capabilities embedded in the device or require of third party applications?	Bidder to specify			Enter Responses Here!
TELEMEDICINE (TM) CAPABILITITES, where applicable	REQUIREMENTS	Yes (√)	No (x)	BIDDER'S RESPONSE  Bidder to enter responses about their device
Does the equipment have telemedicine capability or can it be used in telemedicine applications?	Bidder to specify telemedicine capabilities		()	Enter Responses Here!
Asynchronous telemedicine capabilities.				
Store-and-forward technology is asynchronous in that it allows for the images or data to be interpreted at a later time and eliminates the need for the patient and physician to be in the same room or venue. (i.e., through store and forward, in which patient information, such as an image or data, "stored" in the originating facility's (i.e., where the patient is) computer system is sent securely ("forwarded") to the telehealth provider at the distant site (i.e., where the provider is) for review.)	Bidder to specify			Enter Responses Here!
Remote patient monitoring capabilities.  Remote patient monitoring, in which vital sign information (e.g., blood pressure) and other data (e.g., blood glucose levels) are collected by monitoring devices, usually at home, and transferred to the patient's physician. This technology is used often in the care of patients with chronic conditions.	Bidder to specify			Enter Responses Here!
Mobile health (mHealth) integration capabilities.  Mobile health (mHealth), in which healthcare and public health information are communicated through mobile devices. The information may include general educational information, targeted texts, and notifications about disease outbreaks.	Bidder to specify			Enter Responses Here!
Other telemdicine capabilities.	Bidder to specify			Enter Responses Here!
ls telemedicine offered through a 3rd party vendor?	Bidder to specify			Enter Responses Here!
Video Capabilities (if available)				
Are video capabilities needed? If so, specify if they are included in the solution or offered through 3rd party add-on?	Bidder to specify			Enter Responses Here!
If video capabilities are available, specify the resolution	Bidder to specify			Enter Responses Here!
ls night vision available?	Bidder to specify			Enter Responses Here!
Does the system offer pan/tilt features?	Bidder to specify			Enter Responses Here!
ls video zoom available?	Bidder to specify			Enter Responses Here!
Audio capabilities (if available)				
ls audio functionality available?	Bidder to specify			Enter Responses Here!
Specify audio features	Bidder to specify			Enter Responses Here!
ls echo cancellation available?	Bidder to specify			Enter Responses Here!
Is noise cancellation available?	Bidder to specify			Enter Responses Here!
DOOM DECLIDEMENT	DECHIDEMENTS	V	N-	BIDDER'S RESPONSE
ROOM REQUIREMENT	REQUIREMENTS	Yes (√)	No (x)	Bidder to enter responses about their device
MRI Scanning Room Readiness Requirement	To supply, install and complete commission of the room, includes wet works and painting, wall and floor finishing, ceiling works and lightings			Enter Responses Here!
Passive Shielding - RF Cabin Installation	Complete installation of custom design RF cabin			
	l ~			

Passive Shielding - Metal Base Plate	If required			
Ferromagnetic Detectors	Bidder to provide and install. into RF cabin's door frame.			
Audio/Video Communication System	Bidder to provide 2-ways, within bore system. To be integrated with Control Console & RF Cabin			
Pre-Installation Requirements	All electrical power supply and installation to technical, control and MRI scanning room			
Fringe Field (0.5 mT, 5 gauss) in x, y, z directions, m	3 radially and 5 axially from isocenter			
Air conditioning requirements	To supply, install and complete commissioning of required air conditioning in equipment room and technical room			
Fire Alarm and Protection System	Bidder to supply and install			
Control Room or Workstation	Bidder to supply and install			
Technical Room	Bidder to supply and install			
Chiller System	Bidder to supply and install			
Emergency Exhaust System	Bidder to supply and install			
Room Lighting	Bidder to supply and install			
Quench Pipe	Bidder to supply and install			
Temperature Requirements	The areas temperature ranges from 22-32 C. Equipment must be operational in that temperature range. If it is not please specify the range needed.			
Humidity Requirements	The area's relative humidity ranges between 70% and 90%. Equipment must be operational in that range. If it is not please specify the range needed.			
MAINTENANCE & SERVICE REQUIREMENTS	REQUIREMENTS	Yes	No	BIDDER'S RESPONSE  Bidder to enter responses about their device
	Yes, inclusive of vendor representative attendance, with	(√)	(x)	
Acceptance Testing & Commissioning	test equipments and supplies  Bidder must perform Acceptance Testing & Commissioning that includes Electrical Safety Testing using calibrated test equipment and tools, and procedural checklist. Bidder shall inspect and test all medical equipment supplied to hospital in accordance to manufacturer's recommended procedures.			Enter Responses Here!
User Training	Required. Twice, within 4 weeks upon successful Acceptance Testing & Commissioning.			Enter Responses Here!
Duration of User Training Session (Time)	Bidder to specify the duration of training session			Enter Responses Here!
Operator Manual (Instruction For Use) and Service Manual	Required. Bidder to provide in Hardcopy and/or Softcopy upon successful Acceptance Testing & Commissioning.			Enter Responses Here!
Warranty Duration	To commence upon successful Acceptance Testing & Commissioning.  Warranty Duration: minimum 5 years, inclusive of annual preventive maintenance and repair services; inclusive of all labor, parts, logistics and transportation			Enter Responses Here!
Extention of Warranty Duration	To commence upon successful Acceptance Testing & Commissioning.  Extension Warranty Duration: Year 6 and 7, inclusive of annual preventive maintenance and repair services; inclusive of all labor, parts, logistics and transportation			Enter Responses Here!
Manufacturer Recommended Annual Preventive Maintenance (Kalibrasi) Interval	Bidder to specify, by number of times a year, minimum 2 times per year			Enter Responses Here!
Comprehensive Service Contract Duration, Post Warranty	To commence upon end of Warranty Duration.  Comprehensive Service Contract Duration: minimum 5 years, inclusive of annual preventive maintenance and repair services; inclusive of all labor, parts, logistics and transportation			Enter Responses Here!
Response Time, Remote Technical Support (Phone/Email)	Within 1 hour upon notification from user, inclusive of weekends and public holidays  Applicable for both Warranty Duration and Comprehensive			Enter Responses Here!
	Service Contract Duration.  Within 48 hours upon notification from user, inclusive of			Enter Responses Here!
Response Time, On-site Technical Support	weekends and public holidays			the state of the s

Turnaround time for corrective maintenance	less than 5 business days (with penalty system)		Enter Responses Here!
Uptime Guarantee, Annually (days)	≥95%		Enter Responses Here!
Assured Availability of Spare Parts	10 years post Acceptance Testing and Commissioning Date		Enter Responses Here!
	Please provide installation base (hospital name and location), year of installation		Enter Responses Here!