

## ՆԿԱՐԱԳԻՐ

### առաջարկվող ապրանքի ամբողջական

Medical Systems Co Ltd-ն ՀՀ ԱՆ ԷԱՃԱՊՁԲ-2026/25 ծածկագրով կազմակերպված Էլեկտրոնային աճուրդին մասնակցելու շրջանակում ներկայացնում է իր կողմից առաջարկվող ապրանքի ամբողջական նկարագիրը

Չափաբաժնի համար	Առաջարկվող ապրանքի				
	Ֆիրմային անվանումը	ապրանքային նշանը	մակնիշը	արտադրողի անվանումը	տեխնիկական բնութագիրը
2	CT Scanner GE Healthcare Revolution Maxima or equivalent Philips Healthcare Philips Incisive CT or equivalent Siemens Healthineers Somatom Go Top:	CT Scanner GE Healthcare Revolution Maxima or equivalent Philips Healthcare Philips Incisive CT or equivalent Siemens Healthineers Somatom Go Top:	CT Scanner GE Healthcare Revolution Maxima or equivalent Philips Healthcare Philips Incisive CT or equivalent Siemens Healthineers Somatom Go Top:	CT Scanner GE Healthcare Revolution Maxima or equivalent Philips Healthcare Philips Incisive CT or equivalent Siemens Healthineers Somatom Go Top:	Not less than 64 slice spiral computer tomograph for general and special examinations, with a workstation for a doctor, a program for vascular analysis and head perfusion and other examinations Necessary requirements Number of actual slices per 360° rotation and the number of slices, obtained using the algorithm should be not less than 64 slices at all speeds. Shortest 360 degree rotation time: not more than 0,5s Aperture: not less than 70cm in diameter The width of the detector along the Z axis not less than 40 mm, and number of

detector rows along the Z axis not less than 64 Specialized application for the analysis of brain CT perfusion studies, which includes the following components: Qualitative and quantitative assessment of tissue density changes in CT image sets obtained after contrast agent injection Quantitative evaluation of perfusion parameters: blood-flow velocity, blood-flow volume, temporal characteristics, and permeability indices Presentation of results in tabular and graphical form, as well as in the form of color (functional) perfusion maps of blood-flow velocity, blood-flow volume, temporal parameters, and combined functional maps for neuro-perfusion, with automatic determination of ischemic core volume, infarct volume, and mismatch ratio, and saving of the obtained data in a report Software for automatic assessment of intracranial hematoma and analysis of vascular aneurysms of the Circle of Willis Software for analysis of brain parenchyma and automatic ASPECTS scoring Accessories: The set includes

all the necessary additional devices and accessories to complete functioning of the equipment and safety accessories required for the protection of personnel (example: cables, installation materials, insulation materials and etc)

"Availability of not less than one Sternum and Thyroid Shield "

Availability of not less than one full body radiation protection suit

Availability of necessary quality assurance phantoms to check the image quality and calibration of the CT scanner

Availability of a phantom's holder

Availability of a X-Ray safety lead glass with a frame for wall mounting of a suitable size, maximum voltage protection of X-Ray radiation not less than 150 KV, available size not less than 110 x 90 cm, visible light transmittance: not less than 90%, thickness: not less than 8.0mm, availability of air bubbles: no bubble

Availability of an injector for contrast material, with two not less than 100/100 ml in vials, with the possibility of working with the supplied device - availability,

distance remote control Set and accessories: Not less than 24 months warranty for the entire system, including the X-ray tube Availability of mounting materials, cables for the installation of the necessary system Availability of a three-phase power cable from an uninterruptible power supply (UPS) to CT scanner equipment (up to 30 meters) and the availability of all accessories for laying and installing this cable (clamps, switch, etc.), as well as work on laying and installing this cable Installation and start-up Not less than 4-day training course for personnel on site Not less than once every 3 months visitation by a specialist to check the general operation of the equipment In case of equipment failure, repair within no more than 10 days. Repair in case of X-ray tube or detector failure in no more than 30 days User manuals, technical and maintenance manuals, hard and soft copies, to be supplied in armenian or english or in russian languages. Equipment must be new, unused The product must have been

**ПОЛНОЕ ОПИСАНИЕ**

**предлагаемого товара**

Medical Systems Co Ltd в качестве участника в рамках участия в электронном аукционе под кодом << CU EU&U n&P-2026/25 >> ниже представляет полное описание предлагаемого им товара.

manufactured within a maximum of 12 months prior to the date of entry into force of the contract. Instructions for the participants of the competition. The company that took the first place as a result of the competition must provide a technical data sheet of the device confirming the technical characteristics. The company that has signed a supply agreement with the customer as a result of the tender is obliged to constantly provide information on the progress of deliveries. The company that signed the supply agreement with the customer as a result of the tender is obliged to notify the customer about the day of import of the devices to Armenia. The company that has signed a supply agreement with the customer as a result of the tender is obliged to open the boxes with the devices exclusively in the presence of representatives of the customer. Quality Certificates (Availability): 1. ISO 13485 2. ISO 9001 3. ISO 14001 4. ISO 14971 5. Passed all the necessary tests required by Directive 93/42/EEC CE

Номер лота	Предлагаемый товар			
	фирменное наименование	товарный знак	марка	наименование производителя
2				

					certificate or equivalent MDR Regulation (EU) 2017/745 certificate or passed all the necessary tests FDA certificate for medical equipment of risk class IIb or III
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