

TECHNICAL SPECIFICATION (F4.1)

Tender number: ocds-b3wdp1-MD-1606830471722 dated December 01, 2020

Tender name: Maintenance, servicing and repair of radioactive substances detection systems

CPV code	Name of services	Full technical specification required by the contracting authority	Full technical specification proposed by the tenderer	Reference standards
1	2	3	4	5
	Services			
50000 000-5	Maintenance, servicing and repair of radioactive detection systems	According to the information set out in point 2 of Chap. II	<p>I. General conditions</p> <p>1.1. Maintenance services / maintenance, repair and removal of defects for stationary systems, mobile and portable detectors of radioactive substances type TSA Rapiscan, under a 24x7 inclusion in the cost of consumables necessary for the proper functioning of equipment.</p> <p><i>Note: Spare parts for TSA-Rapiscan systems are provided to the Customs Service of the Republic of Moldova free of charge by the NSDD Program (former Second Line of Defense Technical Assistance Program). These, at the request of the Service Provider, are to be sent to the customs post to replace the defective parts.</i></p> <p>1.2. their logistical services regarding the adjustment / adjustment, replacement and / or purchase of parts (through the NSDD Program) or technical services for related equipment or subsystems;</p> <p>1.3. services their consultation and / or training customs staff on the correct use Rapiscan Systems TSA.</p> <p>2. Equipment maintenance:</p> <p>2.1. Stationary gamma and neutron portal detector for pedestrian control TSA-Rapiscan PM700;</p>	Not applicable

		<p>2.2. Stationary gamma and neutron radiation gate detector for road transport control TSA-Rapiscan VM250;</p> <p>2.3. Stationary gamma and neutron radiation portal detector for railway (and road transport control in non-standard spaces) TSA-Rapiscan TM850;</p> <p>2.4. Mobile gamma and neutron radiation detection systems TSA-Rapiscan MDS Van;</p> <p>2.5. Portable dosing meters for gamma radiation detection TSA-Rapiscan PRM-470.</p> <p>3. Place of operation - locations and authorities across the customs located within the national borders of Moldova it is installed, used or maintained equipment / system radiological.</p> <p>4. Response time to notification - 24 hours / 7 days a week, including holidays, up to 8 hours from the time of the call or notification by the System Operator or the customs representative at the operating location.</p> <p>5. Standard term for restoring system functionality:</p> <ul style="list-style-type: none"> - up to 72 hours from the receipt of the notification by the Service Provider (in case of the presence of the necessary spare parts at the warehouse of the Customs Service of the Republic of Moldova); - up to 10 days for special modules / specific requests that require specific settings / calibrations single r i / adjustments complicated r i, since their grant by NSDD program. <p>6. The period of granting the services will start on 01.01.2021 and will be valid for a period of 1 (one) year until 31.12.2021.</p> <p>II. Special requirements for the Service Provider:</p> <p>1. Training and experience</p> <p>1.1. The service provider has a minimum of 2 (two) employed engineers, who are trained, examined and certified by the NSDD Program (SLD) - a fact confirmed by the certificates issued by the NSDD Program:</p> <ul style="list-style-type: none"> - for service / maintenance n ce / repair of stationary TSA Rapiscan; - for service / maintenance n ce / repair mobile systems TSA Rapiscan; - administration / servicing / maintenance n Your RAVEN special software. <p>1.2. The service provider has a minimum of two (2) engineers employees who have experience of using radioactive sources Cs-137, Co-57 and CF-252 granted by program NSDD Service ui Customs RM for setting / adjustment / Calibration Systems retention / Mobile TSA-Rapiscan according to the standards established by the NSDD Program:</p>	
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Signed:  Name and Surname: **Marc Stockings** Position: **Contracts Manager, EMEA**

Bidder: **Rapiscan Systems Limited** Address: **X-Ray House, Bonehurst Road, Salfords, Surrey, RH1 5GG, UK**

