## **TECHNICAL SPECIFICATION (F4.1)**

Tender number: ocds-b3wdp1-MD-1641812741251 dated January 10, 2022

Tender name: Maintenance, repair and troubleshooting services for five X-ray scanning systems for inspection of containers and trucks - Rapiscan Eagle M4507

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
5000000- 5	Maintenance, repair and troubleshooting services for five X-ray scanning systems for inspection of containers and trucks - Rapiscan Eagle M4507	The Customs Service of the Republic of Moldova is equipped with 5 (five) Rapiscan Eagle M4507 EU Specification Model Mobile X-Ray systems based on Mercedes Benz chassis with linear accelerator 4.5MeV series M3 X-ray radiation production system. • In order to ensure their operation, it is necessary to purchase: - maintenance, repair and fault removal services for five X-ray scanning container and truck control systems - Rapiscan Eagle M4507 EU Specification Model Mobile X- Ray based on Mercedes Benz chassis with 4.5MeV M3 series linear accelerator, X- ray radiation production system, with the inclusion in the cost of spare parts (except the linear accelerator) necessary for the proper functioning of the equipment. - consulting and / or training services for technical staff; - logistical services relating to the adjustment, replacement and / or procurement of parts or technical services for equipment or related subsystems.	The Customs Service of the Republic of Moldova is equipped with 5 (five) Rapiscan Eagle M4507 EU Specification Model Mobile X-Ray systems based on Mercedes Benz chassis with linear accelerator 4.5MeV series M3 X-ray radiation production system. • In order to ensure their operation, it is necessary to purchase: - maintenance, repair and fault removal services for five X-ray scanning container and truck control systems - Rapiscan Eagle M4507 EU Specification Model Mobile X- Ray based on Mercedes Benz chassis with 4.5MeV M3 series linear accelerator, X-ray radiation production system, with the inclusion in the cost of spare parts (except the linear accelerator) necessary for the proper functioning of the equipment. - consulting and / or training services for technical staff; - logistical services relating to the adjustment, replacement and / or procurement of parts or technical services for equipment or related subsystems.	

• Place of operations - localities located	• Place of operations - localities located	
within the national borders of the Republic	within the national borders of the Republic	
within the national borders of the Republic	within the national borders of the Republic	
of Moldova, where the equipment / system	of Moldova, where the equipment / system	
is used, stored or demonstrated.	is used, stored or demonstrated.	
• Period of provision of services: March -	• Period of provision of services: March -	
December 2022.	December 2022.	
• Response time to notification - up to 8	• Response time to notification - up to 8	
hours from the time of the call or	hours from the time of the call or	
notification by the System Operator or the	notification by the System Operator or the	
customs representative at the operating	customs representative at the operating	
location.	location.	
<ul> <li>Standard System Repair Term:</li> </ul>	Standard System Repair Term:	
- up to 72 hours from the time of receipt of	- up to 72 hours from the time of receipt of	
the notification by the Service Provider;	the notification by the Service Provider;	
- 30 days for specialized modules (scanner	- 30 days for specialized modules (scanner	
gearbox, X-ray linear accelerator bar	gearbox, X-ray linear accelerator bar	
longitudinal axis, Pulse transformer and	longitudinal axis, Pulse transformer and	
magnetron).	magnetron).	

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

