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

Tender number: ocds-b3wdp1-MD-1701848395646 dated December 06, 2023

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

| Name of services  | Name of the<br>model of the<br>good/service | Country<br>of<br>Origin | Manufacturer                   | Full technical specification required by the contracting authority   | Full technical specification proposed by the tenderer  | Reference standards |
|---|---|-------------------------|--------------------------------|--|--|---------------------|
| 1   | 2   | 3                       | 4                              | 5  | 6  | 7                   |
| Maintenance, repair and troubleshooting services for five X-ray scanning systems for inspection of containers and trucks – Rapiscan Eagle M4507 | Rapiscan<br>Eagle M4507                     | UK                      | Rapiscan<br>Systems<br>Limited | 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 | 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.         | functioning of the equipment.         |  |
|--|---------------------------------------|---------------------------------------|--|
|  | - consulting and / or training        | - consulting and / or training        |  |
|  | services for technical staff;         | services for technical staff;         |  |
|  |                                       | ,                                     |  |
|  | - logistical services relating to the | - logistical services relating to the |  |
|  | adjustment, replacement and / or      | adjustment, replacement and / or      |  |
|  | procurement of parts or technical     | procurement of parts or technical     |  |
|  | services for equipment or related     | services for equipment or related     |  |
|  | subsystems.                           | subsystems.                           |  |
|  | • Place of operations - localities    | • Place of operations - localities    |  |
|  | located within the national           | located within the national           |  |
|  | borders of the Republic of            | borders of the Republic of            |  |
|  | Moldova, where the equipment /        | Moldova, where the equipment /        |  |
|  | system is used, stored or             | system is used, stored or             |  |
|  | demonstrated.                         | demonstrated.                         |  |
|  | • Period of provision of services:    | • Period of provision of services:    |  |
|  | 2024.                                 | 2024.                                 |  |
|  | • Response time to notification -     | • Response time to notification -     |  |
|  | up to 8 hours from the time of the    | up to 8 hours from the time of the    |  |
|  | call or notification by the System    | call or notification by the System    |  |
|  | Operator or the customs               | Operator or the customs               |  |
|  | representative at the operating       | representative at the operating       |  |
|  | location.                             | location.                             |  |
|  | • Standard System Repair Term:        | Standard System Repair Term:          |  |
|  | - up to 72 hours from the time of     | - up to 72 hours from the time of     |  |
|  | receipt of the notification by the    | receipt of the notification by the    |  |
|  | Service Provider;                     | Service Provider;                     |  |
|  | - 30 days for specialized modules     | - 30 days for specialized modules     |  |
|  | (scanner gearbox, X-ray linear        | (scanner gearbox, X-ray linear        |  |
|  | accelerator bar longitudinal axis,    | accelerator bar longitudinal axis,    |  |
|  | Pulse transformer and                 | Pulse transformer and                 |  |
|  |                                       |                                       |  |
|  | magnetron).                           | magnetron).                           |  |

Signed: Name and Surname: Marc Stockings Position: Contracts Manager, EMEA
Bidder Kapiscan Systems Limited Address: X-Ray House, Bonehurst Road, Salfords, Surrey, RH1 5GG, UK

Date: December 18, 2023

