

X-RAY BAGGAGE SCANNERS
SEN-002-14/15
ADDENDUM NUMBER 1

Question 1

In Part 4, section M4 lists TSA Qualified Technology List (QTL) as a mandatory criteria. This certification is concerned with the American Air Transport Industry only. Will the Senate allow a Canadian manufacturer who has acquired Transport Canada approval and whose equipment is designed to meet and exceed TSA requirements be allowed to participate in this tender?

Answer 1

The Senate selected the TSA Qualified Technology List as a minimum benchmark for the consideration of X-Ray scanners, given the very high level of security within the Parliamentary Precinct, and to effectively accomplish its mission of providing and maintaining a safe environment for all Members of Parliament, Senators, employees and the General Public. If a company can prove by verifiable documentation that it meets and exceeds TSA requirements, it can be allowed to participate.

Question 2

In Part 3 (Statement of Requirement) 9. IV. (MEDIUM X-Ray Baggage Scanner), the requirement for tunnel opening is **24.4"** x 16.5" minimum. Would the senate accept a minimum tunnel opening size of **24.2"** x 16.5"?

Answer 2

Yes, this would be acceptable.

Question 3

In Part 3 (Statement of Requirement) 15. I, there is a requirement for the "Ability to function as an independent unit in case of operating system failure". Does this mean that the Senate requires each unit to be operable independently of any network? If not, would the Senate please elaborate on this requirement?

Answer 3

Correct, it should function independent of Network connectivity; therefore if the network is unavailable the system will function normally.

Question 4

In Part 4 (Evaluation Criteria) R3.b and R4.b, the bidder is asked to guarantee capacity for steel penetration for a range from 35mm to 42mm using the ASTM-f-792-08 test piece. However, the ASTM-f-792-08 test piece only provides a measurement capacity for steel penetration of up to 34 mm. Please advise how the Senate wishes the manufacturer to measure capacity for steel penetration greater than 34 mm.

Answer 4

Validation and verification of performance capabilities will have to be done with Test Object ASTM-f-792-08 according to its official testing protocols. It is the responsibility of each bidder to demonstrate and prove the performance of their systems by providing proper forms and documentation. The Senate of Canada will verify and validate all information received. Moreover, at the time of the reception of the unit for the phase of ``Test for acceptance``, The Senate will conduct the same performance capability testing also using the ASTM-f792-08 Test Object and its protocols. To be clear, please note that this is a rated criterion; also note that there is a column for a response that is less than 35mm, and up to 42mm.

We agree that the ASTM-f-792-08 Test Object cannot do any effective steel penetration measurement above 34 mm. Consequently, it is the responsibility of each bidder to provide all pertinent information regarding the factory measurements of effective steel penetration capabilities. Any documentation and description of test method provided by each bidder will also be verified. The Senate will, at the time of the reception of the unit for the phase of ``Test for acceptance``, conduct its own performance capability testing in order to confirm the effective steel penetration claimed by the corresponding bidder at this time.