



REQUEST FOR TENDER NO. C002342

RFT for Stockpicker / Orderpicker Machines and associated equipment

Addendum No. 03 – 05 March 2024

1. The following responses are provided in response to questions raised regarding the RFQ:

01	<p>Question: During the Industry Briefing, concerns were raised around the inclusion of the replacement and new cages (to be used with the stockpicker / orderpicker machines) as detailed in Schedule 1 and 4.</p> <p>It is the Library's understanding that the specific concerns related to the lead time required for engineered and compliant design for the cage solutions would go beyond the RFT closing date.</p> <p>Answer: The Library has reviewed its requirements and noting the program timeline, agree to remove this requirement from the RFT. Tenderers will <u>not</u> be required to provide a design or solution in relation to the cages for either the replacement or new machines.</p> <p>As a result, Tenderers are asked to ignore the provisional costings provided within Schedule 4 and concentrate their response on the Stockpicker / Orderpicker Machines and associated equipment, <u>excluding the cages</u>.</p> <p>However, the Library would appreciate Tenderers providing indicative lead times for the design / certification of cages to accommodate the Library's purpose-built trolleys for loading/unloading of collection material. This information can be provided as part of the Tender response or separately. Any advice provided would not be subject to any evaluation by the Library and used for information purposes only.</p> <p>It should be noted that in accordance with Schedule 1 – Clause 4.1(b), it remains a requirement that the Stockpicker/Orderpicker machines must have the ability to secure purpose-built cages (referred to in sections 1.4 and 1.5) in position on the forks of the machines. The cages must be able to be readily attached and detached as necessary from time to time.</p>

02	<p>Question: Confirmation of aisle widths, height, and load capacity (existing and new building).</p> <p>Answer: In accordance with Schedule 3.2 (Essential Requirements), the Library confirms:</p> <ul style="list-style-type: none"> • Aisle Width: the existing aisle width is 1,380mm and 1,440mm in the northern extension. • Load Capacity: 1,200kg capacity per machine. • Height: Allow physical retrievals of material from shelving up to 7 meters (for existing building) and 8-10 meters height for new northern extension. <p>As mentioned during the industry briefing, it should be noted that while details for the existing building will not change. Aisle width and height specifications for the extension is subject to change, pending outcome of the high-rise shelving design specifications (which is currently out to Tender with a closing date of 18 March 2024).</p> <p>Prior to the RFT closure date, the Library will advise all prospective Tenderers of the expected aisle width and height for the extension (the RFT closing date has been amended to allow for this).</p> <p>The Library also notes that the final shelving/retrieval height will have implications for maximum load capacity. Tenderers are asked to provide details of the maximum load capacity relative to the height. Tenderers should also note that the load capacity requirement (item b.) as detailed in Schedule 3.2 has been amended as follows:</p> <p><i>Tenderers must demonstrate their ability to meet the following essential requirements as a Condition for Participation:</i></p> <p><i>Each Tenderer must achieve a satisfactory standard in relation to the following:</i></p> <ol style="list-style-type: none"> a) <i>Comply with the requirements of AS2359 (or equivalent international standard) operating in 1,380mm aisle widths in the existing building and anticipated aisle widths of 1,440mm in the northern extension;</i> b) <i>1,200kg lifting capacity per machine (Note: If 1,200kg is not achievable at the anticipated 8-10 meter retrieval height, Tenderers must detail the maximum capacity allowable).</i> c) <i>Lift to a height of 7 meters for the existing building replacement machines and/or 8-10 meters height for new northern extension machines;</i> d) <i>Re-chargeable battery powered;</i> e) <i>Wire guided operation; and</i> f) <i>Be fitted with enhanced overhead, platform level and side lighting on both sides of the machines.</i>
----	--

03	<p>Question: What is the Library's requirement in terms of aisle clearance space?</p> <p>Answer: It is the Library's preference that the clearance space mirror the existing building (180mm either side), however, a <u>minimum</u> of 100mm either side would be acceptable.</p>