



## TERMS OF REFERENCE

### REQUEST FOR QUOTATION FOR THE SUPPLY OF LENOVO X13 AND X12 LAPTOPS

#### EASTERN AND SOUTHERN AFRICAN TRADE AND DEVELOPMENT BANK (TDB)

#### ABOUT TDB

Established in 1985, the Eastern and Southern African Trade and Development Bank (TDB) is a regional development finance institution, with investment grade ratings and assets of USD 8bn. TDB serves 23 member states in its region, with the mandate to finance and foster trade, regional economic integration and sustainable development, through trade finance, project and infrastructure finance and asset management.

TDB is part of TDB Group, which also comprises the Trade and Development Fund (TDF), Eastern and Southern African Trade Advisers Limited (ESATAL), TDB Captive Insurance (TCI), and the TDB Academy.

#### Requirement

The Bank wishes to procure forty-nine (49) Lenovo X13, one (1) X12 laptops, fifty (50) Lenovo wireless rechargeable keyboards, and sixtly (60) docking stations, and invites bidders to send their proposals for the following lots:

#### Lot 1:

Notebook ThinkPad X13 2-in-1 Gen 5 Configuration Summary		Qty
		49
Product Configuration Details		
Characteristics	VALUES	
<b>Processor</b>	Intel® Core™ Ultra 7 165U vPro® Processor (12Cores (2 P-core + 8 E-core + 2 LPEcore), 14Threads, 12MB Cache, P-cores up to 4.90 GHz Max Frequency, Intel® AI Boost)	
<b>vPro Certified Model</b>	vPro Enterprise	
<b>Athena Certified Model</b>	Evo Certified	

<b>Notebook ThinkPad X13 2-in-1 Gen 5 Configuration Summary</b>		<b>Qty</b>
<b>Onboard Memory</b>	<b>16GB</b> LPDDR5X-7500MHz (Soldered)	
<b>Storage Selection</b>	<b>512GB SSD</b> M.2 2280 PCIe Gen4 TLC Opal	
<b>Display</b>	<b>13.3" WUXGA (1920 x 1200)</b> , IPS, Anti-Glare, <b>Touch</b> , 100% sRGB, 400 nits, 60Hz, Low Power	
<b>Human Presence Detection</b>	Human Presence Detection	
<b>Graphics</b>	Integrated Graphics	
<b>Camera</b>	5.0MP + IR discrete, with privacy shutter, fixed focus	
<b>Microphone</b>	Dual-microphone array, 360° far-field, Dolby® Voice	
<b>Fingerprint Reader</b>	Fingerprint Reader Black	
<b>Keyboard</b>	LED Backlit, English (UK), 6-row, Spill-resistant, multimedia Fn keys with Unified Communications controls	
<b>Standard Ports</b>	<ul style="list-style-type: none"> <li>• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)</li> <li>• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On</li> <li>• 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1</li> <li>• 1x HDMI® 2.1, up to 4K/60Hz</li> <li>• 1x Headphone / microphone combo jack (3.5mm)</li> <li>• 1x Nano-SIM card slot (WWAN support models)</li> </ul>	
<b>Wireless LAN</b>	Intel® Wi-Fi 6E AX211 2x2 AX vPro® & Bluetooth® 5.1 (Windows 10) or Bluetooth® 5.3 (Windows 11)	
<b>WWAN Selection</b>	WWAN	
<b>Wireless WAN Sim Slot</b>	<b>Quectel EM061K-GL 4G LTE CAT6</b>	
<b>Battery</b>	Integrated 4Cell Li-Polymer 54.7Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W USB-C Slim 3pin AC Adapter	
<b>Ethernet Dongle</b>	USB-C to RJ45 Adapter	
<b>Lenovo Pen</b>	<b>Lenovo® Integrated Pen</b> , with built-in rechargeable battery, 4096 levels of pressure sensitivity, on-board garaged and rechargeable	
<b>Color</b>	Black	
<b>Weight</b>	1.25 kg (2.76 lbs)	
<b>Security Chip Setting</b>	Enabled Discrete TPM2.0	
<b>Absolute BIOS Selection</b>	BIOS Absolute Enabled	

Notebook ThinkPad X13 2-in-1 Gen 5 Configuration Summary		Qty
CO2 Offset Label	CO2 Offset Label	
Preload OS	Windows 11 Pro 64 English	
Base Warranty	<b>3 Year Premier NBD On-site + 3Y Sealed Battery + 3Y Accidental Damage Protection (ADP)</b>	
Multi-mode	Laptop, tent, stand, and tablet modes supported by 360° hinge	
Accessories:		
4X31K03967	Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-UK English	50
40B00135UK	ThinkPad Universal Thunderbolt 4 Dock - UK	60

**Lot 2:**

Notebook ThinkPad X12 Detachable Gen 2 Configuration Summary		Qty
		1
Product Configuration Details		
Characteristics	VALUES	
Processor	Intel® Core™ <b>Ultra 7 164U vPro®</b> Processor (E-cores up to 3.80 GHz P-cores up to 4.80 GHz)	
vPro Certified Model	vPro Enterprise	
Onboard Memory	<b>16GB</b> LPDDR5X-7500MHz (Soldered)	
Storage Selection	<b>512GB SSD</b> M.2 2242 PCIe Gen4 TLC Opal	
Graphics	Integrated Graphics	
Display	<b>12.3" FHD+ (1920 x 1280)</b> , IPS, Anti-Reflection/Anti-Smudge, <b>Multi-Touch</b> , 100%sRGB, 400 nits, 60Hz, Low Power, Corning® Gorilla® Glass 3	
Microphone	Dual Microphone	
Camera	Front 5MP IR/RGB Hybrid, Fixed Focus	
Camera 2	Rear 8MP RGB, Autofocus	
Wireless LAN	Intel® Wi-Fi 6E AX211 2x2 AX vPro® & Bluetooth® 5.1 (Windows 10) or Bluetooth® 5.3 (Windows 11)	
Wireless WAN Sim Slot	<b>Quectel EM160R-GL 4G CAT16</b>	
Keyboard Folio	Backlit Keyboard Black UK English with Fingerprint Reader	
Battery	4 Cell Li-Polymer 42Wh	
Power Adapter	65W USB-C Slim 90% PCC 3pin AC Adapter - UK	

<b>Lenovo Pen</b>	Lenovo Digital Pen	
<b>1st Graphic Dongle</b>	USB-C to HDMI Adapter	
<b>Ethernet Dongle</b>	USB-C to RJ45 Ethernet Adapter	
<b>Security Chip Setting</b>	Enabled Discrete TPM2.0	
<b>Absolute BIOS Selection</b>	BIOS Absolute Enabled	
<b>CO2 Offset Label</b>	CO2 Offset Label	
<b>Color</b>	Black	
<b>Weight - Tablet with folio keyboard</b>	Tablet: 0.76 kg (1.67 lbs) Folio keyboard: 0.34 kg (0.75 lbs) Total: 1.1 kg (2.42 lbs)	
<b>Preload OS</b>	Windows 11 Pro 64 English	
<b>Base Warranty</b>	3 Year Premier NBD On-site + 3Y Sealed Battery + 3Y Accidental Damage Protection (ADP)	

## Proposals

Proposals is USD should be in the table format below:

Part number	Description	Quantity	Unit price	Total
21LXS47E00	Notebook ThinkPad X13 2-in-1 Gen 5 (See detailed specifications above)	49		
4X31K03967	Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-UK English	60		
40B00135UK	ThinkPad Universal Thunderbolt 4 Dock - UK	50		
21LLS40400	Notebook ThinkPad X12 Detachable Gen 2 (See detailed specifications above)	1		
4X90U90619	<b>Lenovo USB-C Cable 1m</b>	15		
Total Amount VAT Exclusive				
VAT (16%)				
<b>TOTAL (USD)</b>				
Delivery period				
Warranty				

Bidders are also required to attach to their bids the following documents and complete the table below:

No	Document Required	Provided (YES/NO)
1	Certified copy of the Memorandum & Articles of Association OR equivalent document in country of registration.	
2	Certified copy of the Certificate of Incorporation Or equivalent document in the country of registration.	
3	List of all Shareholders and Ultimate Beneficial Owners	
4	Certified passport copies of Individual Shareholders, and /or Ultimate Beneficial Owners	
5	Operating license in the country of registration	
6	Tax Compliance Certificate	
7	Authorization Reseller certificate for the specific model/brand	
8	Company Profile	

Proposals should be submitted by e-mail to [procurement@tdbgroup.org](mailto:procurement@tdbgroup.org) indicating the subject as:” **Procurement of X13 and X12 Laptops**” by **5:30pm on November 26 November 2024.**

Any inquiries should be sent in writing to: [rftenquiries@tdbgroup.org](mailto:rftenquiries@tdbgroup.org)

**Disclaimer:** TDB Group reserves the right to independently verify submitted documents, listed clients and similar works. TDB Group is not obliged to give reason for not selecting any persons/ firm. TDB Group reserves the right to discontinue this process without reference to any entity.