



Autoridade Nacional dos Minerais, I. P.

City 8 – Rua Has Laran, Manleuana

Aldeia Fomento II, Suco Comoro, Postu Administrativu Dom Aleixo, Municipio Dili, Timor-Leste

PO. Box. 297 | No. Telephone: 3310252 | website: www.anm.tl

REQUEST FOR PROPOSAL (RFP)

Procurement of ICT Hardware Equipment

ANM/PROC/CS/RFP/25/005

Background

Autoridade Nacional dos Minerais (ANM) as Timor-Leste Public Institution, established according to the Decree Law No. 63/2023 of 6 September, responsible for managing and regulating the Mineral Sector in the territory of Timor-Leste according to the Decree-Law of ANM establishment, the Law No. 12/2021 of 30 June, on the Mining Code, the Decree-Law No 39/2022 of 8 June, the first amendment of Decree-Law No. 5/2011 of 9 February, on the Environmental Licensing and other Applicable Laws in Timor-Leste.

Scope of Work

To support its activities, ANM is seeking proposals from a suitable, qualified, experienced local company for the provision of ICT Hardware Equipment. The selected vendor will be responsible for providing timely, reliable, and high-quality ICT equipment. The items to be procured are divided into the following Lots along with the general criteria of company eligibility as follows:

- **For Lot 1 and Lot 3** – Open for legally registered vendor holding a valid business license activity in ICT, general supply or wholesale. Vendors with proven experience in the supply of ICT equipment are encouraged to apply.
- **For Lot 2 and Lot 4** – Applications are limited to a legally registered vendors with a valid business license for ICT activities.

Lot 1	Lot 2	Lot 3	Lot 4
Purchase of Laptops, Monitor & Tablets	UPS, RM Series Rack – Mounted Modular	Supply of ICT Tools & Spare parts	QNAP Storage

Selection Criteria

Interested vendors are requested to provide comprehensive information below in the proposal:

1. Work Experiences and capacity to provide ICT equipment,
2. Quality Specifications,
3. Work Program and Timeline,
4. Vendor Conflict of Interest and Declaration of Affiliations,
5. Business Registration,
6. Bank Statement for transactions over the past 3 months, up to the date of the proposal submission,
7. Vendor Organizations Structure,
8. Financial/Bid price.

Note:

- *The proposal shall be responded to the above selection criteria and attached in sequence or following the numbering outlined above.*
- *The awarded or successful vendor is required to deposit 10% bank guarantee from the total contract amount.*
- *The proposal is to be submitted within two sealed envelopes of technical and financial criterias to ANM and shall be written in English or Tetum.*

Submission and Deadline

A Request for Proposal should be in sealed envelope, clearly labeled as “Confidential” and specifying the procurement RFP reference number to be addressed to ANM procurement team or submitted via email to: procurementbid@anm.tl or by courier to the following

address: City 8 – Rua Has Laran, Aldeia Fomento II, Suco Comoro, Posto Administrativo Dom Aleixo, Municipio Dili, PO Box: 297. The submission deadline is set for 4:00PM Timor Leste time, on **22 September 2025**. Late applications will not be considered.

Further Information

Request for information or inquiries should be made by email and directed to: vicencio.ximenes@anm.tl and ligia.gomes@anm.tl or dial to +670 3310252.

Dili, 21 August 2025



Maria Graciete Moniz do Rego
Executive Director of Corporate Services



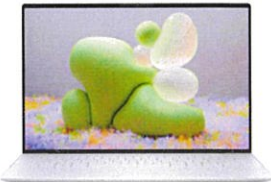
AUTORIDADE NACIONAL DOS MINERAIS, I.P.

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LOT 1

No.	Item Description	Specification/Requirements	Quantity	Unit
1	Laptop	Laptops Dell XPS 9340-13"	20	Unit
		Processor : Intel® Core™ Ultra 7 Processor 155H (16-Core, 24MB Cache, up to 4.8 GHz), Intel® AI Boost NPU - Operating System : Microsoft® Windows® 11 Pro 64-bit - Memory : 32GB LPDDR5x Dual Channel at 7467 MT/s - Storage : 1TB PCIe 4 SSD - Graphhics : Intel® Arc™ graphics - Display : 13.4-inch QHD+ (2560 x 1600) InfinityEdge touch display, 500-nit typical brightness, 100% DCI-P3 typical color gamut, VESA DisplayHDR 400, 2000:1 contrast ratio, 176° wide viewing angle +/- 88° / 88° / 88° / 88°, 30-120Hz, Dolby Vision™, Eyesafe® technology, anti-reflective, anti-smudge - Wireless : Intel® Killer™ Wi-Fi 7* 1750 (BE200) 2x2 + Bluetooth 5.4 Wireless Card - AC Adapter : 60W AC adapter (USB Type-C™) - Port and Slot : 2x Thunderbolt™ 4 (USB Type-C™) with DisplayPort 2.1 and Power Delivery - Camera : FHD (1080p) webcam Windows Additional : Dell Pro 7-in-1 USB-C Travel Hub - DA310 + Dell Mouse	   	
2	Monitor	Dell 27 Plus 4K Monitor - S2725QS	20	Unit
		- Screen Size : 27-inch - Scree Type : Flat - Resolution : 4K UHD (3840 x 2160) - Ports : 2 HDMI ports (HDCP 1.4 & 2.3) (Supports up to UHD 3840 x 2160, 120 Hz, FRL, HDR, VRR as per specified in HDMI 2.1) 1 DisplayPort 1.4 (HDCP 1.4 & 2.3) port (Supports up to UHD 3840 x 2160, 120 Hz)		
3	Tablet	Tablet - Microsoft Surface Pro 7	2	Unit
		Microsoft Surface Pro 7 - Core i7 1065G7 / 1.3 GHz - Win 11 Pro - 16 GB RAM - 512 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black, - Commercial Bundle : Microsoft Surface Pen Platinum, Microsft Surface Keyboard and FINTIE Portfolio Case for Microsoft Surface Pro 7, 12.3-inch Business Cover with Pocket, compatible with Type Cover Keyboard, Gray.	   	



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LOT 2

No.	Description	Quantity	Unit																																																																																																																														
4	UPS, RM Series Rack-Mounted Modular Online UPS 5-20kVA (380V/400V/415V)	1	Unit																																																																																																																														
<table border="1"> <tr> <td>Module</td><td colspan="3">RM3120/05D</td></tr> <tr> <td>System Capacity</td><td colspan="3">20kVA</td></tr> <tr> <td rowspan="5">Input</td><td>Phase</td><td colspan="2">3Phase+Neutral+Ground, 380V/400V/415V (line to line)</td></tr> <tr> <td>Input Voltage Range</td><td colspan="2">277~478Vac (line-line), full load</td></tr> <tr> <td>Rate Frequency</td><td colspan="2">50/60Hz</td></tr> <tr> <td>Inout Frequency Range</td><td colspan="2">40~70Hz</td></tr> <tr> <td>Input PF</td><td colspan="2">>0.99</td></tr> <tr> <td rowspan="5">Bypass</td><td>Input THDi</td><td colspan="2"><5% (100% Linear load)</td></tr> <tr> <td>Rate Voltage</td><td colspan="2">220V/230V/240V, line to neutral</td></tr> <tr> <td>Rate Frequency</td><td colspan="2">50/60Hz</td></tr> <tr> <td>Input Voltage Range</td><td colspan="2">settable, default -20%~+15%</td></tr> <tr> <td>Bypass Frequency Range</td><td colspan="2">settable, ±1Hz, ±3Hz, ±5Hz</td></tr> <tr> <td rowspan="10">Output</td><td>Bypass Overload Capability</td><td colspan="2">125%, long time operation, 125% < load < 130%, last for 5 minutes</td></tr> <tr> <td>Rate Voltage</td><td colspan="2">220V/230V/240V, line to neutral</td></tr> <tr> <td>Voltage Precision</td><td colspan="2">±2%</td></tr> <tr> <td>Rate Frequency</td><td colspan="2">50/60Hz±0.01%</td></tr> <tr> <td>Output PF</td><td colspan="2">1</td></tr> <tr> <td>Output THDu</td><td colspan="2"><1% linear load, <5% non-linear load (IEC/EN62040-3)</td></tr> <tr> <td>Inverter Overload</td><td colspan="2">Normal <110% for 1 hour, 110%~130% for 10 minutes; Battery <110% for 10 minutes, 110%~125% for 1 minute;</td></tr> <tr> <td>Synchronization Range</td><td colspan="2">settable ±0.5Hz/s~±5Hz/s, default ±3Hz/s</td></tr> <tr> <td>Synchronization Rate</td><td colspan="2">settable 0.5Hz/s~3Hz/s, default 0.5Hz/s</td></tr> <tr> <td>Output Dynamic Response</td><td colspan="2"><5% (20%-80%-20% step load)</td></tr> <tr> <td rowspan="4">Battery</td><td>Dynamic Recovery Time</td><td colspan="2"><20ms (0%-100%-0% step load)</td></tr> <tr> <td>Voltage</td><td colspan="2">144VDC(12pcs)</td></tr> <tr> <td>Charge Power</td><td colspan="2">0~1.8A settable(each module)</td></tr> <tr> <td>Charger Voltage Precision</td><td colspan="2">1%</td></tr> <tr> <td rowspan="10">System</td><td>Efficiency</td><td colspan="2">AC Mode: >94.5%, ECO Mode: >98%, Battery Mode: >90%</td></tr> <tr> <td>Display</td><td colspan="2">LCD+LED, 7" touch color screen and keyboard</td></tr> <tr> <td>IP Class</td><td colspan="2">IP20</td></tr> <tr> <td>Interface</td><td colspan="2">Standard: RS232, RS485, USB, Dry contacts</td></tr> <tr> <td>Option</td><td colspan="2">SNMP card, AS400 card, parallel kits, SPD, dust filter, LBS</td></tr> <tr> <td>Temperature</td><td colspan="2">Operation: 0~40°C Storage: -40~70°C</td></tr> <tr> <td>Relative Humidity</td><td colspan="2">0~95% Non-condensing</td></tr> <tr> <td>Altitude</td><td colspan="2"><1000m, Load derated 1% per 100m From 1000~2000m</td></tr> <tr> <td>Noise(dB)</td><td colspan="2">55dB @100% load</td></tr> <tr> <td>Applicable Standard</td><td colspan="2">Safety: IEC/EN 62040-1 EMC: IEC/EN 62040-2 PERFORMANCE: IEC/EN 62040-3</td></tr> <tr> <td rowspan="4">Physical</td><td rowspan="2">Weight(kg)</td><td>Cabinet</td><td>RM3120: 66.5kg Battery: 67.3kg</td></tr> <tr> <td>Module</td><td>7.5kg</td></tr> <tr> <td rowspan="2">Dimension(W*D*H)(mm)</td><td>Cabinet</td><td>443*695*928</td></tr> <tr> <td>Module</td><td>200*431*84.5 200*516*84.5</td></tr> </table>				Module	RM3120/05D			System Capacity	20kVA			Input	Phase	3Phase+Neutral+Ground, 380V/400V/415V (line to line)		Input Voltage Range	277~478Vac (line-line), full load		Rate Frequency	50/60Hz		Inout Frequency Range	40~70Hz		Input PF	>0.99		Bypass	Input THDi	<5% (100% Linear load)		Rate Voltage	220V/230V/240V, line to neutral		Rate Frequency	50/60Hz		Input Voltage Range	settable, default -20%~+15%		Bypass Frequency Range	settable, ±1Hz, ±3Hz, ±5Hz		Output	Bypass Overload Capability	125%, long time operation, 125% < load < 130%, last for 5 minutes		Rate Voltage	220V/230V/240V, line to neutral		Voltage Precision	±2%		Rate Frequency	50/60Hz±0.01%		Output PF	1		Output THDu	<1% linear load, <5% non-linear load (IEC/EN62040-3)		Inverter Overload	Normal <110% for 1 hour, 110%~130% for 10 minutes; 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The selected company has met all technical specifications outlined in the tender, and their proposal includes:

- Supply of a scalable, modular rack-mounted UPS suitable for our data centre requirements.
- Installation and physical integration of the UPS system into the existing server rack environment.
- Full configuration and commissioning, ensuring optimal power redundancy, load balancing, and automatic bypass functionality.
- Provision of warranty and technical support for a minimum period of 3 years
- Commitment to after-sales service, including on-site support and maintenance during the warranty period.



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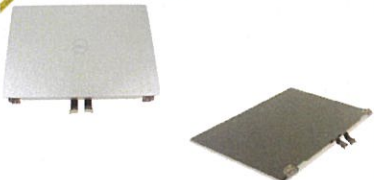
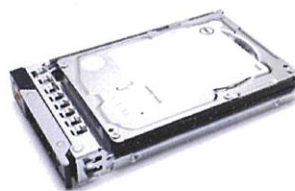
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LOT 3

No.	Description	Quantity	Unit
Technical Specification			
1	ClickShare CX-50 Gen2 - Operating system : Windows 10 or higher macOS 11 (BigSur) and higher Android v11 and higher (ClickShare App) System Requirements : For a smooth experience with Microsoft Teams or Zoom Minimum: Windows processor Intel Core i3 or AMD Ryzen 5/macOS: Intel Core i3 or Apple Silicon M1; RAM 8GB; OS version: Windows 10 20H2/macOS 11 Big Sur Recommended: Windows processor Intel Core i5/Ultra 5 or AMD Ryzen 7/macOS: Apple Silicon M3; RAM 8GB; OS version: Windows 11 latest build/macOS latest build Video outputs : 4K UHD (3840*2160) @ 30Hz. HDMI™ 1.4b Video inputs : 1920x1080 @30Hz. HDMI 1.4b Audio Output : USB, SPDIF, jack, HDMI ClickShare Button: 2 Wireless Transmission : IEEE 802.11 a/g/n/ac and IEEE 802.15.1 Frequency band : 2.4 GHZ and 5 GHz (DFS channels supported in select number of countries) Connection : 1x Ethernet LAN 1Gbit 1x USB-C 2.0 (back); 2x USB-A 2.0 (back); 1x USB -A 2.0 (front) Audio analog line out on mini jack socket (3.5mm), digital S/PDIF	3	Unit
2	Epson PowerLite L210SF 4000-Lumen Full HD Display System : 3-Chip Polysilicon TFT LCD Native Resolution : 1920 x 1080 Maximum Brightness : White: 4000 Lumens Color: 4000 Lumens Throw Ratio : 0.45 to 0.61:1 (90" Screen Size @ 37" / .9 m) Projection Size : 55 to 125" / 1.4 to 3.2 m Inputs/Outputs : 2x HDMI Audio, Video Input 1x DE-15/DB-15 (VGA) Video Input 1x DE-15/DB-15 (VGA) Video Input/Output 1x RCA (Composite) Audio, Video Input 2x 1/8" / 3.5 mm Mini Audio Input 1x 1/8" / 3.5 mm Mini Audio Output 1x 1/8" / 3.5 mm Mini Microphone Input 1x DE-9/DB-9 (RS-232) Control Input 1x USB-A Data, Power Input/Output 1x USB-B Data Input/Output 1x RJ45 (Ethernet) LAN Input/Output Light Source : Laser/LED Hybrid	2	Unit
3	Expantion Mic for MeetUP Connection Type: Plug-and-play Indicator Lights (LED): LED indicator confirms video streaming, microphone mute, on-hold, and Bluetooth pairing, etc. Microphone Type: Mono, wideband, noise canceling Buttons / Switch: Microphone mute Cable length: 19.69 ft (6 m)	2	Pcs

4	Epson LW-PX900 Label & Shrink Tube Printer	1	Unit
	Printing Technology: Thermal Transfer Tape Width: 4-36mm Compatible Heat Shrink Supplies: 203 (3mm 1/8"), 205 (5mm 3/16"), 208 (8mm 1/4"), 210 (10mm 3/8"), 211 (12mm 1/2"), 214 (14mm 9/16"), 221 (21mm 7/8") Resolution: 360 dpi Printer head width: 27.1 mm Max Print Speed: 35mm / sec (With AC Adapter) Store and Print Images: No storage, Print from PC Print Settings Repeat Printing: Yes Auto Increment: Yes Data Import: Yes Number Serialization: Up to 4 alpha-numeric characters Mirror Printing: Yes Vertical Printing: Yes Mix Length: Yes Margins: Minimum 4mm lead on standard industrial tapes. Specialty tape lead margin varies by supply Batch printing settings from 1 to 500mm Fixed Length: Auto / Custom Cable Wrap: Yes Flag: Yes QR Code: Yes Bar codes Via Handheld: 8 types Symbols: 892 industrial and professional symbols pre-loaded # of Fonts: 2 Hardware Cutter: Automatic with full-cut and half-cut function Detection: Cover Open, Battery Level, Tape Detection (Type and size), Tape End Drop-Stop & Pick-and-Print: Prints, cuts and holds tape until it is pulled from printer before printing the next label in the batch automatically LCD: 140 x 80 dot back-lit monochrome LCD, 16 character, 4 line Internal Memory: Up to 100 files Connectivity Interface: USB Software Download: Epson Label Editor: Windows 7, 8, 8.1, 10, 11 *Not compatible with ARM Processors Other Information AC Adapter: Yes Battery: 6AA (Not Included), Lithium-Ion Battery (Included in deluxe kit)	  	
5	Epson LABELWORKS PX Shrink Tube 1/2" (AWG 2-8) x 98" Black on White Tape - 211STBWPX	5	Pcs
	ManufacturerEpson BrandLabelWorks PX Size1/2" Shrink Tube (11mm) Length~ 8' (2.44m) ColorBlack on White TypeShrink Tube Split BackNo PrinterLW-Z5010PX, LW-Z5000PX, LW-PX900, LW-PX800, LW-PX750, LW-PX700, LW-PX400, LW-PX350, LW-C610PX		
6	Epson LABELWORKS PX Shrink Tube 1/2" (AWG 2-8) x 98" Black on Yellow Tape - 211STBYPX	5	Pcs
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7	Epson LABELWORKS PX Shrink Tube 1/2" (AWG 2-8) x 98" Black on Red Tape - 211STBRPX	5	Pcs
	ManufacturerEpson BrandLabelWorks PX Size1/2" Shrink Tube (11mm) Length~ 8' (2.44m) ColorBlack on Red TypeShrink Tube Split BackNo PrinterLW-Z5010PX, LW-Z5000PX, LW-PX900, LW-PX800, LW-PX750, LW-PX700, LW-PX400, LW-PX350, LW-C610PX		

8	New Dell OEM XPS 13 Plus 9320 Laptop 13.4" FHD+ LCD Display Complete Assembly - Silver - NT - 7G0RW	10	Unit
	Genuine Dell original complete 13.4" LCD Assembly, for the Dell XPS 13 Plus 9320 Laptop. Assembly comes complete with 13.4" LCD with FHD+ (1920 x 1200) resolution, hinges, webcam, cables, and silver back cover. Compatible with XPS 13 Plus 9320, Touch Screen		
9	Dell OEM Original XPS 13 Plus 9320 55Wh 3-cell Laptop Battery	10	Unit
	Genuine Dell OEM Original Laptop Battery for the Dell XPS 13 Plus 9320 laptop. Compatible Dell Laptops: -XPS 13 9350 -XPS 13 9345 -XPS 13 9340 XPS 13 9320 Laptop Rechargeable Li-ion Battery Rating: 11.55V 3-Cell High Capacity: 55WHr Type: MN79H, 0MN79H		
10	Dell 60W USB-C GaN Ultra Slim AC Adapter	10	Unit
	- USB-G109 power adapter - external - Input Voltage : AC - Power Output Connectors Details : 1 x 24 pin USB-C 60 W - Power Capacity : 60 Watt		
11	Dell 1.2TB 10K RPM SAS 12Gbps 2.5in Hot-plug Drive	10	Unit
	- Hard drive -hot-swap - Capacity 1.2T, Form Factor = 2.5" - Interface SAS - Drive Transfer Rate = 1.2 GBps (External) - Spindle Speed = 10000 rpm - Interface = SAS - Compatibility Bay = 2.5" -Disk compatibility with PowerEdge R760xd2		
12	HP 759221-003 - 450GB 15K SC ENT 12G SAS 2.5" Hard Drive for HPE ProLiant DL120 DL160 DL360 DL380 DL580 ML350 G8 G9 G10	10	Unit
	- Capacity : 450GB - Interface : 12G SAS - Form Factor : 2.5" - Spindle Speed = 15,000 RPM / 15K - Drive Type = Hard Drive HDD - SmartCarrier Drive (SC) = Yes - Enterprise Class Drive (ENT) = Yes		
13	WD Reds NAS Hard Drive 6 TB-WD60EFRX 3.5"	10	Unit
	- Manufacture : Western Digital - Model : WD60EFRX - SKU : HDWS091 - Interface : SATA - Capacity : 6TB - RPM : 5400 RPM - Cache : 64MB - Special Feature : 3D Active Balance Plus, Native Command Queuing (NCQ), NAS compatible, NASware technology, IntelliPower, Advanced Format technology		
14	Seagate ST8000DM004 8TB SATA Hard Drive	10	Unit
	Seagate Model : ST8000DM004 8TB SATA Hard Drive Digital Storage Capacity :8 TB Hard Disk InterfaceSATA 6 GB/s Connectivity TechnologySATA BrandSeagate Special FeatureCompact Hard Disk Form Factor3.5 Inches Hard Disk DescriptionMechanical Hard Disk Compatible DevicesDesktop		



Autoridade Nacional dos Minerais, I. P.

City 8 – Rua Has Laran, Manleuana

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LOT 4

No.	Description	Quantity	Unit
Technical Specification			
1	QN-TV5-h1688X-W1250-32G Product Group: QNAP Product Category: NAS Product Family: TV5-h1688X EAN/UPC: 885022020423 Manuf. PN: TV5-h1688X-W1250-32G Manuf. URL: https://www.qnap.com/en/product/tvs-h1688x Description: QNAP 16-Bay TurboNAS (12 x 3.5" HDD + 4 x 2.5" SSD), SATA 6G, Intel Xeon W-1250 6 cores 12 threads Dimensions: 46.0 x 43.0 x 49.0 cm (L x W x H) Weight: 16.30 kg Remarks: 16-Bay TurboNAS (12 x 3.5" HDD + 4 x 2.5" SSD), SATA 6G, Intel Xeon W-1250 6 cores 12 threads 3.3 GHz (boost up to 4.7 GHz), 32GB DDR4 ECC RAM (max. 128GB), 4 x 2.5GbE, 2 x 10GBASE-T 10GbE, 2 x M.2 22110/2280 NVMe PCIe Gen3 x4 SSD slots for SSD cache, optional QNAP QXP-T32P 2-port Thunderbolt 3 card support, 3 x PCIe expansion slots (pre-installed 2-port 10GBASE-T card), integrated graphics, 4K HDMI v1.4b, USB 3.2 Gen2, 550W single power supply. (Warranty 3 Years)	2	Unit
2	SSD DC600M 2.5" SATA 2.5" SSD Storage: Kingston SSD Storage, Model Rank/Family Data Center DC600M 2.5 ,Interface type SATA 6Gb/s, Firmware SCEKJ2.9. Capacity 7.68 TB (Warranty 3 Years)	32	Pcs
3	KC3000 PCIe 4.0 NVMe M.2 SSD PCIe 4.0 NVMe M.2 7,000MB/s Read, 6,000MB/s Write Capacity 1TB (Warranty 3Years)	8	Pcs