



ලංකා බහිෂ් තෙල් නීතිගත සංස්ථාව
(වර්ෂ 1961 අංක 28 දරණ පාර්ලිමේන්තු පනතින් ස්ථාපිත කරන ලදී.)
පිරිපහදු කායසිංගය, තැ.පෙ. 11, කැලණිය.

இலங்கை பெற்றோலியக் கூட்டுத்தாபனம்
(1961ம் ஆண்டின் 28ம் இலக்க பாலாளுமன்ற
சட்டத்தின்படி அமைக்கப்பட்டது)
எண்ணெய் சுத்திகரிப்புப் பிரிவு
த. பெ. இலக்கம் 11. களணிய.

THE CEYLON PETROLEUM CORPORATION
(Established by Act of Parliament No. 28 of 1961)
Refinery Division, P.O. Box 11, Kelaniya.
Tel : 2400110, 2400427-29 Fax : 2400102, 2400436
E-mail : ref.materials@ceypetco.gov.lk
refmaterials@sltnet.lk

REQUEST FOR QUOTATION

Vendor Code-3500006872

Our Ref:GL1 - 25-0605 R - 1100176029

Dear Sir / Madam,

Date:16.08.2025

Tel.:

Fax :

Please quote Price for DELIVERY AT REFINERY - SAPUGASKANDA and submit your sealed quotation marked with our reference & closing date on the left hand top corner. Furnish samples/ catalogues/ information as requested below. Your quotations should reach us ON OR BEFORE 04.09.2025 AT 02.30 P.M.. ANY DEVIATIONS SHOULD BE INDICATED CLEARLY.

Quotations received after closing date are liable to be rejected. Payment will be made within 30 DAY of delivery. Please indicate VAT registration No. and amount separately if applicable. Your offer should be valid for 60 DAYS from closing date. Country of origin & delivery date to be mentioned against each item. Please comply with our general conditions & instructions given .

QUOTATIONS WITHOUT DELIVERY DATE MAY BE REJECTED

Thanking You,
Yours Faithfully,

.....
Manager (Materials)/Depty. Manager (Planning)

(To be completed by supplier)

Item No	Qty	Unit	Description	Unit Price	Amount (Without VAT)
---------	-----	------	-------------	------------	-------------------------

001 7 EA

PoE 48 port Ethernet Switch As per
the attached technical specification
sheet

Total Without Tax ----

(if any) ...%VAT----

Total Amount with VAT----

KINDLY ACKNOWLEDGE THE RECEIPT OF OUR

REQUEST FOR QUOTATION BY RETURN -E-MAIL

To: Ceylon Petroleum Corpn.

We submit the foregoing quotations on the terms and conditions mentioned above.

REQUEST FOR QUOTATION

Our Ref: GL1 - 25-0605 R - 1100176029

(Contd.)

Item No	Qty	Unit	Description	Unit price	Amount (Without VAT)
------------	-----	------	-------------	------------	-------------------------

The quotation remains open for acceptance either wholly or in part by you. Our offer is valid till

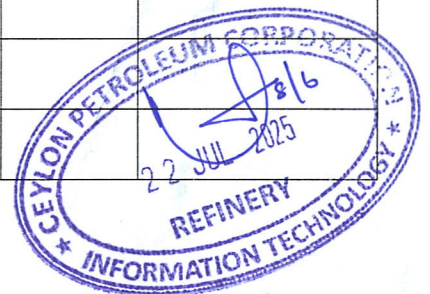
Our Tel./Fax.....
VAT No.....

Signed.....
Company Stamp

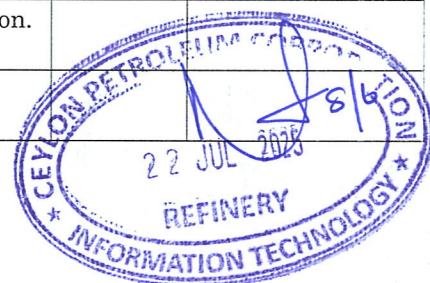
GENERAL CONDITIONS & INSTRUCTIONS

01. This is only an inquiry for prices, hence this should not be constructed to be an order.
02. Your quotation should be sent enclosed with our reference & closing date marked on the left hand top corner of the envelope along with all supporting documents such as product catalogues.
03. All materials offered should have minimum of 12 months shelf life (if relevant) from the date of shipment and in any case the production date should not be older than 6 weeks from the date of delivery unless CPC has specifically specified otherwise.
04. All equipment and machinery offered should be proven models and no proto-type models should be offered.
05. Rates quoted should be shown both in figures and in words.
06. Once accepting your quotation, an official Purchase Order will be placed by the corporation on rates quoted by you and you should ensure that goods are delivered to Refinery within seven (7) days of receiving such order if we have not stated otherwise in our Purchase Order.
07. Any discounts allowed should be shown both in figures and in words.
08. Basis of evaluation of quotation :- Price delivered at Refinery, Sapugaskanda, (i.e. The Charges of the current CPC transport contract will be used for calculation of the delivery cost if the bidder has offered without transport charges).
09. If any supplier fails to supply the goods in time at the rates quoted by them, on order placed by the corporation within the validity period of prices, such suppliers will be treated as defaulters / suspending / blacklisting them in addition to taking other actions per prevailing procedure.
10. Samples must be submitted if called for.
11. Corporation reserves the right to accept or reject any quotation.
12.
 - a) Offers should be sent only by E-mail/ Post / Courier / Fax (at discretion) or deposit in the tender box at Refinery, Refinery Manager's Office.
 - b) Offers by E-mail can only be sent to reflocalgt@sltnet.lk (at your own discretion).
 - c) Only the Fax No. 2400436 is allocated for receiving offers.
 - d) Offers sent to any other fax number will not be entertained.
 - e) However, only the clarifications data sheets, product literature & other communications can be made through E-mail address refmat.local@ceypetco.gov.lk / Fax. No. 0094-11-2400434/ Tel. No. 0094-11-2400110

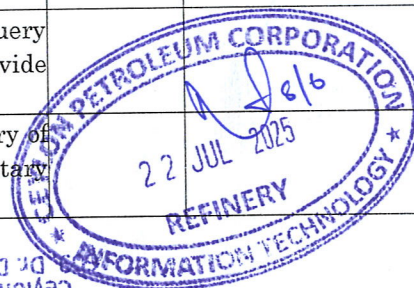
Minimum Technical Specifications Technical Specifications for 48 port Network Access Switch		Bidder Response(Yes / No)	Technical References(Page Numbers)
1	Make		
2	Model		
3	Country of Origin		
4	Country of Manufacture		
5	The bidder should provide 3-Year comprehensive Warranty (24 X 7) for all equipment and software included in the proposed solution including OEM TAC Support and Committed SLA for Technical Support. OEM Letter should be attached		
6	The Manufacturer of the proposed products shall be positioned as a Leader in the Gartner Magic quadrant for last 3 publications (2025, 2024, 2022) for Enterprise Wired and Wireless LAN Infrastructure. (Documents should be attached)		
7	Proposed products must be of Enterprise Grade quality, and bidder should refrain from suggesting products falling within the SMB range.		
8	OEM must provide a valid Manufacturer Authorization Letter		
9	3 Year comprehensive hardware and Software warranty and services should be provided.		
10	Network Interfaces		
10.1	48 x 10/100/1000Base-T Ethernet ports and 4 x 10GE SFP+ ports & 2 x 12GE SFP+ stack ports;		
10.2	Dedicated stack ports are supported, which do not occupy service port bandwidth.		
11	Power over Ethernet Features		
11.1	Supports PoE+.		
11.2	Fast PoE: A switch provides power for PDs in seconds after a power module is installed. When a PoE switch restarts after a power failure, it does not need to wait until the restart is complete. Instead, the PoE switch can continue to supply power to the PDs after the restart is complete. This greatly shortens the power failure time for the PDs.		
11.3	Permanent PoE: When the switch restarts (for example, during a software upgrade), the PDs connected to the switch are not interrupted. This ensures that the PDs are not powered off during the restart, ensuring zero PoE power supply interruption.		
12	Switch Performance		
12.1	Switching capacity ≥ 224 Gbit/s		
12.2	Packet forwarding rate ≥ 168 Mpps		
12.3	The memory capacity is 2 GB, which ensures reliable system running.		
12.4	Supports 1 GB, which can store more logs and facilitate device maintenance.		
12.5	Supports two cores and the dominant frequency is greater than or equal to 1.1 GHz. This ensures that the CPU usage is low for a long time and		



	that the system will not be abnormal due to CPU overload in case of emergencies.		
13	Switching Features		
13.1	Supports 4K VLANs, voice VLANs, port VLANs, protocol VLANs, and IP subnet VLANs. Supports IEEE 802.1d(STP), 802.w(RSTP), 802.1s(MSTP).		
13.2	Supports at least 32K MAC address entries		
13.3	Supports policy-based VLAN and PVLAN/MUX VLAN.		
13.4	Supports IGMP v1/v2/v3, PIM-SM, PIM-DM, and PIM-SSM.		
13.5	Energy efficient Ethernet (EEE)		
13.6	VLAN slicing provides multiple logical networks (slices) on the same shared network infrastructure. Each slice serves a specific service type or industry user, and can flexibly define its logical topology, SLA requirements, reliability, and security level to meet differentiated requirements of different services, industries, or users.		
13.7	Traffic on multiple physical ports can be mirrored to one port. Supports flow mirroring and remote port mirroring (RSPAN).		
14	Switch & User Management		
14.1	SNMPv1/v2/v3, Telnet, RMON, and SSHv2 Configuration and management using CLI, web, and GUI-based configuration software		
14.2	Supports local management and cloud managed devices. Switches can be configured, monitored, and inspected on the cloud through the cloud management platform, reducing deployment and O&M costs and reducing network OPEX.		
14.3	Supports USB-based deployment and system software upgrade. The USB port can be used for deployment, and the upgrade function does not need to be implemented on a computer.		
14.4	Supports unified user management, 802.1X, MAC, and Portal authentication modes, and supports 1024 authentication users online at the same time.		
15	Network Security Features		
15.1	A maximum of 2000 IPv4 ACL entries are supported.		
15.2	A maximum of 2000 IPv4 ACL entries are supported on the egress.		
15.3	Layer 2, Layer 3, and Layer 4 ACLs and bidirectional ACLs are supported.		
15.4	Supports the DRR, SP, and DRR+SP queue scheduling algorithms. Supports bidirectional port rate limiting and broadcast storm suppression.		
15.5	Supports security features such as IP source guard and provides authoritative.		
15.6	Supports ARP attack, DoS attack, ICMP attack, and CPU protection.		
16	Reliability		



16.1	Supports the G.8032 (ERPS) standard Ethernet ring network protocol, and the fault switching convergence time is less than 50 ms.		
17	Power supply		
17.1	Pluggable power module & to improve the reliability of the power supply, the device supports AC and DC power supplies. The number of supported power supplies is greater than or equal to 2.		
18	Cooling System		
18.1	To improve the reliability of heat dissipation, the device supports dual fans.		
19	Layer-3 Features		
19.1	Supports static routes, RIP, OSPF, RIPng, OSPFv3, IS-IS, IS-ISv6, BGP, and BGP4+		
19.2	IPv4 routing table ≥ 8000		
19.3	IPv6 routing table ≥ 3000		
19.4	Supports VRRP and BFD. Supports IPv6 and IPv4/IPv6 dual stack.		
20	Stacking		
20.1	Supports stacking. A stack of at least four hosts is supported.		
20.2	Dedicated stack ports are supported, which do not occupy service port bandwidth. The stack bandwidth (bidirectional) is greater than or equal to 48 Gbps.		
21	Device Reset & Recovery Features		
21.1	The device supports the reset button and the clear configuration button (PNP). 1. To reset the device, you need to remove and insert the power supply. You can press the button to reset the device. 2. If you forget the password, you can press the button to restore the factory settings.		
22	Intelligent O&M and Network Automation		
22.1	Open interfaces can be used to compile executable Python scripts based on specific events on demand, implementing intelligent device management and reducing O&M costs and operation complexity.		
22.2	Support the telemetry technology to work with the network analysis component to analyze network data using the intelligent fault identification algorithm, accurately display the real-time network status, locate faults in a timely and effective manner, identify fault causes, and detect network problems that affect user experience, accurately ensuring user experience.		
23	Others		
23.1	OEM should have a local registered office in Sri Lanka for the any query of the installed system within warranty period. Bidder should provide valid documentary evidence/ letter from the manufacturer.		
23.2	OEM should have a spare part depot in Sri Lanka for the any query of the installed system. Bidder should provide valid documentary evidence/ letter from the manufacturer.		



E. Mahanama Siriwardana
System Engineer
Information Technology Function
Ceylon Petroleum Corporation
09, Dr. Danister De Silva Mawatha,
Colombo - 10

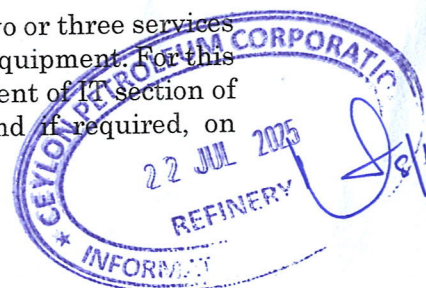
E. Mahanama Siriwardana
System Engineer
Information Technology Function
Ceylon Petroleum Corporation
09, Dr. Danister De Silva Mawatha,
Colombo - 10

2. Scope of the Bid

Bidders must provide their Proposal and provide relevant equipment, Materials & servicers according to their Proposal. The faulty replacement / by backup equipment offered should be proven products and not be prototypes.

The bidder shall cover the **Supply, Delivery, Installation, Commissioning & Maintenance For Network Switches**. Scope of this contract in detail is as follows. (Should not be limited to the following)

1. Service & Maintenance of **Network Switches** whose extensions at Refinery Sapugaskanda. The vendor should provide prompt onsite repair and maintenance work during the warranty period specified in this contract. Details and quantity of such items are given in section 4 of this document.
2. Bidder should respond to a system error, service, problem solving, or maintenance work within the given time in Annexure A (including the given condition in Annexure). Service & maintenance should be provided by a certified engineer within the given working hours in Annexure – A on all working days, and if required, on Saturday and Sunday, and also after normal working hours of CPC (ie, after 16.30 hrs. on week days)
3. Bidder must have technical staff to carry out **warranty support** mentioned location within twenty-four (24) hours from the notification of any failure or emergency situation of CPC.
4. The bidder should provide prompt onsite service/maintenance without charging for travel or any other expenses during the agreement period.
5. The selected bidder shall be responsible for deployment of necessary staff for regular cleaning of all hardware using suitable cleaning material and equipment. Each equipment should be cleaned once in a four months regularly.
6. The selected bidder will provide genuine parts in case of replacement of parts are needed which includes replacement of defective parts/ components without any extra cost. The parts shall be of the same make and functional capability as originally available in the systems. The defective parts will be property of the CPC.
7. Repair and servicing of equipment can be carried out at site or at the bidder's workshop after attending the complaint by replacement method and the same should be return to the receipt of the complaints. However, in case the equipment are taken to the workshop, the bidder should provide standby equipment.
8. The contract will be initially for a period of one year. Further extensions to the contract will be done at the sole discretion of CPC, based on satisfactory services provided by the bidder.
9. Bidder should provide all services & facilities given by original equipment manufacturer.
10. The systems that are not serviceable by the bidder due to lack of technology or non-availability of parts/components/assemblies will be withdrawn from the maintenance contract. The decision by CPC regarding non-availability and obsolescence of technology will be final. Withdrawal of such systems shall be communicated to the bidder and equivalent maintenance charges shall be deducted from the amount due to the bidder.
11. If the service & maintenance not done properly, the institute will have all the right to terminate the contract at any time without assigning any reason and in such a situation, CPC has the right to claim from the bidder for the remaining work.
12. Preventive maintenance service provided by the Contractor should be two or three services per year at regular intervals in order to ensure smooth operations of the equipment. For this purpose, prior approval should be made by the Contractor with the consent of IT section of CPC. The contractor shall be responsible for delivering the task, and if required, on Saturdays and Sundays and also after the normal working of CPC.



13. The Contractor shall be responsible for maintaining **Network Switches** and taking all necessary actions to prevent security threats for the system. The contractor shall be responsible for, if third party interference with the system. Further, Contractor should take necessary actions to prevent accessing any material relating to system with third party without consent of IT function of CPC.
14. Bidder should have to attend to all CPC location cover in this bid with appropriate competent staff to any service requirement such as site verification, product / item re-configuration, etc.
15. Contractor Should Provide infrastructure documentation, update & versioning control will be created and maintained with CPC. For each and every work is performed on CPC network, the engineer will update with all necessary documentation.
16. Contractor should have to provide proper training for newly installed equipment on behalf of end-of-life products.
17. Contractor should have to take necessary approvals from IT function before replace products.
18. Should supply of required tools and tackle the work for completing the scope of work as per the Specification.
19. After the installation work as over vender should handover all CDs, DVDs operational manuals, warranty certificates, documents and other stationery and similar accessories made available by equipment vendor.
20. Any other work required for making the **Network Switches** functional up to the satisfaction of Ceylon Petroleum Corporation.
21. Contract Period – as per the section 1(ITB), clause 1.19 Schedules for Completion (Project Period)

