

**SUPPLY AND DELIVER AUXILIARY POWER CABLES FOR AIRPORT SUBSTATION**

**Bill of Quantities (BQ)**

1. The Bidder's price as stated in this section Bill of Quantities shall be on a firm price basis in Brunei dollars (BND) and shall be inclusive of all costs, expenses, charges, taxes, duties, insurance, transportation, Delivery, etc.
2. Bids submitted in any other currency will be disqualified. Only Brunei Dollar (BND) currency Bids will be accepted and reviewed.
3. Delivery time in weeks will also be a factor in consideration for award. Bids offered with longer delivery times greater than BPC ongoing project times will be considered as non-favourable.
4. Bids that offer cable manufacturers not listed in the BPC approved cable list will not be considered.
5. Bids must have a minimum validity of 30 days calculated from the Bid Closing Date stipulated on BPC online RFQ portal.
6. Bids submitted with RFQ numbers not matching this RFQ (RFQ-2025-0589) including old Bid documents etc. will be disqualified and not considered for award.
7. Bids submitted with cable specifications that differ from this RFQ specifications will not be considered for award.
8. Materials must be palletised for forklift handling and labelled in the following manner:
  - a) Project Title: Supply and Deliver LV Cables to BPC
  - b) Project Number: 115377
  - c) Bid Number: RFQ-2025-0589
  - d) BPC Purchase Order Number: TBA
  - e) Manufacturer / Vendor contact details
  - f) Country of Origin
  - g) Date of Manufacture
  - h) Total Weight of Cables and Drums
  - i) Warnings and Caution labels
9. Materials and accessories must be manufactured from one factory only and one country of origin, complete with cable drums and palletised for ease of transportation by forklift. Bids submitted with different manufacturers and different country of origins will be disqualified.
10. The manufacturer's factory must be stated in the Bid, and manufacturing facilities, quality control and assurance, manufacturing standards and factory brochures must be submitted with this Bid. Manufacturer must have valid ISO9001 certification.
11. The contractor is responsible to pay all taxes, fees, shipping and transportation to BPC Stores. Transportation and lifting vehicles including safe lifting accessories must have valid certificates of safety as inspected by an accredited inspection agency in Brunei. BPC reserves the right to refuse acceptance of goods if safety certificates are expired or not available on demand. Goods will be paid for in full amount upon BPC receiving contractor's invoice claims complete with material delivery order signed by a BPC store employee.
12. BPC is not obliged to award this RFQ to any Bidders regardless of the Bid amount.

LV cables must comply with the following specifications:

Approved manufacturers: Prysmian (Draka) / Sigma / Wilson / Keystone / LKH / Taihan / Tai Sin / Southern Cables

Cables shall have copper conductors, XLPE insulated, PVC bedded, single wire armoured and / or braided armour as specified, and PVC sheathed (Cu/XLPE/PVC/SWA/PVC and Cu/XLPE/PVC/SWB/PVC. All cables having cross section larger than 25mm<sup>2</sup> shall be protected using galvanised steel wire armour (SWA), whereas the smaller cables shall use the steel wire braided (SWB).

Conductors shall be of high conductivity plain annealed stranded copper wires. XLPE insulated cores shall be laid up with non-hygroscopic fillers and extruded PVC bedding to form a circular cable. The non-hygroscopic and/or extruded PVC bedding shall effectively fill the cable cross section.

Auxiliary power cables shall be sizes as follows:

a) 4C x 95mm<sup>2</sup> Cu/XLPE/PVC/SWA/PVC (three phase AC supply) rated at least 1000V AC

b) 4C x 6mm<sup>2</sup> Cu/XLPE/PVC/SWB/PVC (AC/DC supply) rated at least 1000V AC

The cores identification shall be the latest colour coding (brown, black, grey and blue) throughout the length. The outer sheath shall be embossed throughout the length of the cable at intervals of not greater than 1m with the identification of cable manufacturer and description "ELECTRIC CABLE 600/1000V", "ELECTRIC LV CABLE", number of cores and conductor nominal size.

The auxiliary power cables on cable drums shall be delivered to BPC's designated storage area / site lay-down area using the supplier's registered transportation vehicles or approved transportation company.

Item	Description	Qty.	Unit	Unit Rate BND	Amount BND
1	4C x 95mm <sup>2</sup> Cu/XLPE/PVC/SWA/PVC Cables rated to 1000V complete with cable drums.	500	Metres		
2	4C x 6mm <sup>2</sup> Cu/XLPE/PVC/SWB/PVC cables rated to 1000V complete with cable drums.	1000	Metres		
	<b>Total BND</b>				

Amount in words BND.....

Important: Quotation must be uploaded to the quotation Hyperlink on BPC RFQ Website: [Request For Quotation – BPC E-Procurement](#) not later than the closing date stipulated online.

Guaranteed Delivery Time: .....weeks from receipt of Purchase Order

Manufacturer Name and address:

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Country of Origin: .....

**Complete Technical Data Sheets for all materials must be submitted with this Bid Offer.**

Mobile phone number: .....

Date \_\_\_\_\_

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