

RFQ-2026-0750
Supply & Fabrication of Extension Box for 11kV Cable Compartment

Bill of Quantities

1. The Bidder's price stated in this Bill of Quantities shall be on a firm price basis in Brunei dollars (BND) and shall be inclusive of delivery to BPC Store, Berakas Power Station, Brunei Darussalam.
2. The Works shall comply with attached drawing BPC-03-10 178-CM, which forms part of this RFQ. Before fabrication, the Bidder shall verify all dimensions, cable-entry arrangements and interface requirements against the drawing. Any discrepancy or proposed deviation shall be clearly stated in the Bid Offer and shall not be implemented without BPC's prior written approval.
3. Payment terms is 30 days upon submission of the original invoice after the goods have been received and accepted at BPC Store.

Item	Description	Unit	Qty	Unit Rate	Amount
1.	Supply, fabrication, finishing and delivery of purpose-built extension boxes for the 11kV switchgear cable compartment, complete in accordance with attached Dwg No. BPC-03-10 178-CM and the requirements below. The price shall include all materials, labour, fabrication, coating, hardware, packing and delivery necessary to provide complete assemblies ready for installation. Fabrication and material requirements: Main enclosure: 1.6 mm thick electrogalvanised steel sheet, finished with oven-baked Oxyplast polyester powder coating, colour specification PR12/827/CW9, RAL 7032. Gland plate: 210 mm × 190 mm × 6 mm thick aluminium sheet, provided with cable-entry holes in the quantities and diameters specified under Items 1.1 and 1.2. Cable-entry hole positions shall be confirmed by BPC before fabrication. No fabrication of the gland plates shall proceed until this confirmation has been received. Fixings: Provide M6 blind rivet nuts and all fixing hardware indicated on the drawing. Completeness: Include all required fixing provisions, stiffeners, access openings, fasteners, washers, nuts, gaskets, seals and ancillary hardware necessary for a complete assembly.				
1.1	Extension box complete with 210 mm x 190 mm x 6 mm thk aluminium gland plate with 90mm dia. cable-entry hole for 3c/95mm ² 11kV cable	set	10		
1.2	Extension box complete with 210 mm x 190 mm x 6 mm thk aluminium gland plate with 100mm dia. cable-entry hole for 3c/300mm ² 11kV cable	set	4		
TOTAL					

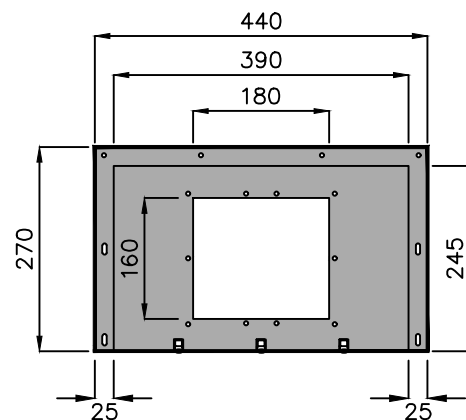
Delivery Schedule (*Note: Bidder to state, assuming issuance of purchase order by 21 October 2026)

BPC Required Delivery	Guaranteed Delivery Date*
05 November 2026	

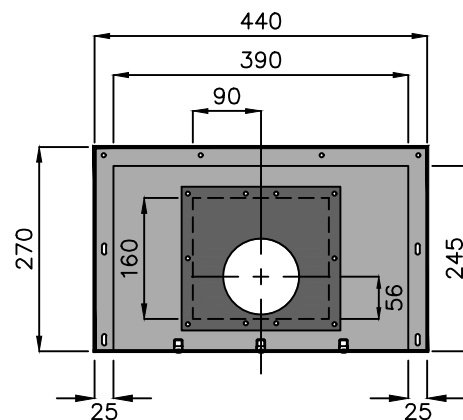
(Signature and Company Stamp)

Date: _____

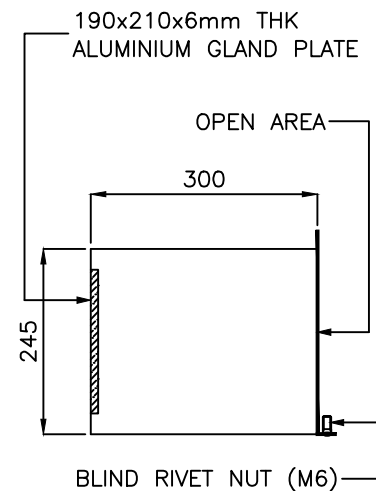
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Company Name :
Address :
Telephone number: Fax No. :
E-mail address:



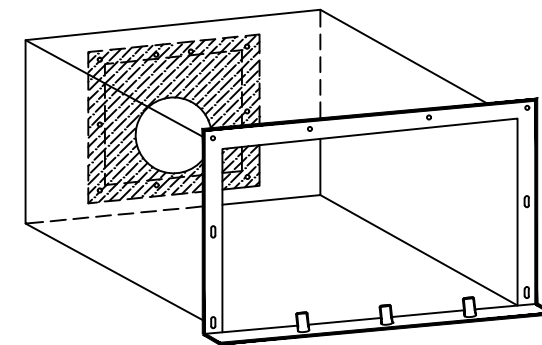
FRONT VIEW
(WITHOUT ALUMINIUM PLATE)



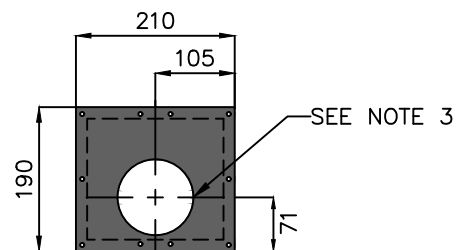
FRONT VIEW



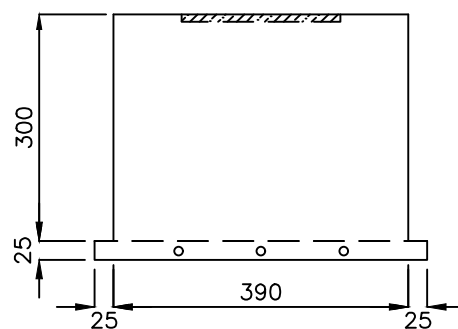
SIDE VIEW



ISOMETRIC VIEW



DETAIL
ALUMINIUM GLAND PLATE



BOTTOM VIEW

FABRICATION MATERIALS USED:-

1. MAIN STRUCTURE FRAME: 1.6mm ELECTROGALVANISED SHEET
2. ALL COVER FRONT: 1.6mm ELECTROGALVANISED SHEET
3. 6mm ALUMINIUM GLAND PLATE WITH HOLES:
 - A. 100mm DIAMETER - FOR 3C/300mm² CABLE
 - B. 100mm DIAMETER - FOR 3C/95mm² CABLE

PAINT MATERIAL USED:-

4. ELECTROSTATIC POWDER COATING, OVENBAKED TO 200°C FOR 10 MINUTES. (50 MICRONS)
5. 'OXYPLAST' UV. RESISTANCE AND CORROSION RESISTANCE POLYESTER POWDER - PR12/827/CW9 RAL : 7032

NOTE:-

DEGREE OF PROTECTION : IP-42

UNCONTROLLED
BERAKAS POWER COMPANY SDN BHD
ENGINEERING

07 OCT 2026



DRAWING NO.: BPC-03-10 178-CM

DATE: OCT'26

DRAWING TITLE:

REV: 0

CABLE BOX EXTENSION
FOR GENIE EVO 11kV SWITCHGEAR

SCALE N.T.S

SHEET NO: 1/1

GENERAL NOTES

REV	DESCRIPTION	DATE	DRAWN	CHECKED	APPR'D
0	PROPOSED CABLE BOX EXTENSION	07/10/26	D.T.Z.	Z.P.	C.P.