

TECHNICAL EVALUATION CRITERIA FOR SMALL POWER DISTRIBUTION UNITS (READYBOARDS) AND BASES FOR CENTRAL EAST CLUSTERUnique Identifier: **KZN22SGTC22-AB23**Revision: **1****Technical A&B schedule (Item 2: SAP 171647 & Item 3: SAP 575056)**

ESKOM SAP NUMBERS: 171647 (D-DT-3171 & D-DT-1017) & 575056 (D-DT-3171 & D-DT-1017)

PRODUCT DESCRIPTION: BASE, STANDARD PASSIVE UNIT, ED & COVER, ACCESS PROTECTION

ESKOM ENQUIRY NUMBER:			
TENDERER NAME:		TENDERER REPRESENTATIVE:	
TENDERER SIGNATURE:		DATE:	

Schedule A: Eskom's specific product requirements

Schedule B: Guarantees and technical particulars of product offered by the tenderer

Item	Sub-clause of 240-75660815	Description	Schedule A	Schedule B
1		Identification		
		1) Name of the manufacturer for Item 2?	XXXXXXXXXXXX	_____
		2) Product code for Item 2 (Base)?	XXXXXXXXXXXX	_____
		3) Name of the manufacturer for Item 3?	XXXXXXXXXXXX	_____
		4) Product code for Item 3 (Cover)?	XXXXXXXXXXXX	_____
	3	Requirements		
2	3.1.1	General		
		1) Does the product comply with clause 3.1.1 a)?	Yes	_____
3	3.1.2	Standard configurations		
		1) Does the product comply with clause 3.1.2.1 a)?	Yes	_____
		2) Does the product comply with clause 3.1.2.1 b)?	Yes	_____
4	3.1.3	Common base and Cover requirements		
		1) Do the products comply with clause 3.1.3 j)?	Yes	_____
		2) Do the products comply with clause 3.1.3 k)?	Yes	_____

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	3.1.3	Common base and Cover requirements (continued)		
		3) Does the product comply with clause 3.1.3 l)?	Yes	_____
		4) Does the product comply with clause 3.1.3 m)?	Yes	_____
		5) Does the product comply with clause 3.1.3 n)?	Yes	_____
		6) Does the product comply with clause 3.1.3 o)?	Yes	_____
		7) Does the product comply with clause 3.1.3 p)?	Yes	_____
		8) Does the product comply with clause 3.1.3 q)?	Yes	_____
		9) Does the product comply with clause 3.1.3 r)?	Yes	_____
		10) Does the product comply with clause 3.1.3 s)?	Yes	_____
		11) Does the product comply with clause 3.1.3 t)?	Yes	_____
		12) Does the product comply with clause 3.1.3 u)?	Yes	_____
		13) Does the product comply with clause 3.1.3 v)?	Yes	_____
		14) Does the product comply with clause 3.1.3 w)?	Yes	_____
5	n/a	General (additional)		
		1) Has the cover (Item 3) been UV stabilized?	Yes	_____
		2) The material used for the products shall be?	GRP (type F laminate in SANS 141)	_____
		3) The colour of the product shall be Ivory (B77) as per SANS 1091?	Yes	_____

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6	3.2	Tests		
		1) Has the applicable Type and Routine tests been carried out in accordance with the relevant clauses of SANS 1619?	Yes	_____
		2) Has the type testing been performed at an accredited test facility?	Yes	_____
		3) Has all the product type and routine test reports been provided with this tender?	Yes	_____
7	3.1.3	Surge Arresters		
		1) Surge arrester manufacturer	xxxxxxxxxxxxx	_____
		2) Has a surge arrester that complies with 240-75660532 been supplied with the base?	Yes	_____
8	n/a	Additional requirements		
		1) Does the product comply with the applicable requirements of SANS 1619?	Yes	_____
		2) Does the cover for the base fit easily and are there no signs of visible spaces or gaps?	Yes	_____
		3) Do the screws used to secure the covers onto the base have provision for a seal that can be applied to prevent tampering of the unit?	Preferred	_____
		4) Does the cover for the base include set holes to accommodate and mount the different customer interface units (CIU's) used for smart split prepayment metering applications?	Yes	_____
		5) Do the products comply with the requirements in the Eskom specifications?	Yes or No	_____
		If No, has all the deviations been listed separately on the deviation schedule provided for this tender?	N/A or Yes	_____

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9	3.1.3	Marking requirements		
		1) Are all products indelibly marked?	Yes	_____
		2) Does the product markings comply with clause 3.1.3 and SANS 1619 clause 6?	Yes	_____
		3) Was evidence provided plainly showing the details of the products markings?	Yes	_____
10	3.1.3	Labelling requirements		
		1) Does the product labelling comply with clause 3.1.3 and SANS 1619 clause 6?	Yes	_____
		2) Was evidence of the labelling provided plainly showing the details of the products labelling?	Yes	_____
11	n/a	Packaging requirement		
		1) Does the product packaging comply with SANS1619 clause 6?	Yes	_____
		2) Does the packaging protect and not damage the products during normal handling, transport & storage?	Yes	_____
		3) Does the packaging permit identification of the products?	Yes	_____
		4) Was evidence of the packaging submitted plainly showing the details and method of the products packaging?	Yes	_____
		5) Are there any specific product or installation instructions provided with the product?	xxxxxxxxxxxxx	_____