

LIST OF MATERIALS

Meters and Its Accessories List

Acceptable for Use on Systems of Sarawak Energy Berhad

DISCLAIMER

This document contains information proprietary to SEB and shall not be reproduced, transferred to other documents or disclosed to others or used for any purpose other than for which it is furnished without the prior written permission of SEB.

The items shown in this Meters and Its Accessories Acceptable Products List (MAAPL) covers

single and three phase meters, current transformer (CT) coil, meter cabinet and test terminal

block. The list stipulated in this document supersedes all preceding issues including revisions.

The updated documents shall be made available on SEB website.

Any supplier/manufacturer who desire to have their items placed on the list, or any user

believing an existing item should be removed from the list, or any communication calling

attention to an error or omission in the list, such as a wrong catalog number, an obsolete item,

etc, should address to:

Chief Executive Officer

SARAWAK ENERGY BERHAD

Menara Sarawak Energy

No. 1, The Isthmus,

93050 Kuching, Sarawak, MALAYSIA

Tel No.: +6 082-388388

Fax No.: +6 082-481811 / +6 082-344433

Attention:

Approved Product List (APL) Secretary,

[Senior Manager (Asset Engineering)]

[Senior Manager (Meter Division)]

1

Table of Contents

	Τ OF MATERIALS	
Mete	ers and Its Accessories List	1
Acce	eptable for Use on Systems of Sarawak Energy Berhad	1
1.0	METER	1
1.1	Whole Current Three-Phase Electronic Energy Meter	1
2.0	CURRENT TRANSFORMER (CT) COIL	1
3.0	METER CABINET	2
3.1	Low Voltage Current Transformer (LV CT) Meter Cabinet	2
3.2	Single & Three Phase Meter Cabinet	2
4.0	TEST TERMINAL BLOCK	2

1.0METER

1.1 Whole Current Three-Phase Electronic Energy Meter

Manufacturer	Type/Catalogue/Model	Country of
	No.	Manufacture
EDMI Electronics Sdn. Bhd	MK10E (Atlas Series)	Malaysia
Secure Meters Ltd.	E3D Sprint 350	India
Genus Power Infrastructures	Genus Shikhar E3B-	India
Ltd.	1000	

2.0CURRENT TRANSFORMER (CT) COIL

Manufacturer	Type/Catalogue/Model	Country of
	No.	Manufacture
Fuji Bridex Pte. Ltd.	NRE-0Z5 Model	Singapore
Kappa Consolidated PVT. Ltd.	KRM Series Model	India
Rishabh Instruments Pvt. Ltd.	Encapsulated Type with 104 and 140 Model	India
NT . 4		

Note:

• The ratings for the CT Coil are up to 2000A.

3.0METER CABINET

3.1 Low Voltage Current Transformer (LV CT) Meter Cabinet

Manufacturer	Type/Catalogue/Model	Country of
	No.	Manufacture
Spanners International Pte. Ltd.	-	Singapore
Tamco (Switchgear) Malaysia	-	Malaysia
Sdn. Bhd.		
Teknix E&E Sdn. Bhd.	-	Malaysia
Notes		1

Note:

• The ratings for the LV CT Meter Cabinet are up to 2000A.

3.2 Single & Three Phase Meter Cabinet

Manufacturer	Type/Catalogue/Model No.	Country of
		Manufacture
KTM Transformer Sdn. Bhd.	-	Malaysia
Teknix E&E Sdn. Bhd.	-	Malaysia
Tenaga Kenari Sdn. Bhd.	-	Malaysia

4.0TEST TERMINAL BLOCK

Manufacturer	Type/Catalogue/Model No.	Country of
		Manufacture
DAV Industries	EXPT:4.1	India
Fuji Bridex Pte. Ltd.	RTB-TEST BLOCK-FTT	Singapore
Nee Components Pte. Ltd.	KAM TTB	India
Nelster Welcon	NW-13FC-TC	India