



LIST OF MATERIALS

Meters and Its Accessories List

**Approved for Use on Systems of
SARAWAK ENERGY BERHAD**

DISCLAIMER

Every effort has been made to ensure the accuracy of this document. However, in case of discrepancies, records of Meters Division are the authoritative source.

PREFACE

This list supersedes all preceding issues including revisions. Revised sheets reflecting changes in the list will be issued quarterly and should be inserted in order to keep your copy up to date.

The items shown in this publication include material and equipment for metering facilities. Items not listed include office equipment, tools and work equipment, items of electric general plant and consumer owned wiring facilities.

In addition to items accepted on a general basis, this list also includes items accepted on a conditional basis. As one of the conditions in the acceptance of an item on a conditional basis, suppliers are required to obtain the company's concurrence prior to its use.

Any supplier/manufacturer who desires 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 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: Asset Management APL Secretary [Senior Manager (Asset Engineering)]

INDEX

Item No.	Contents	Page
1.0	METERS.....	2
1.1.	WHOLE CURRENT THREE-PHASE STATIC WATTHOUR METER.....	2
2.0	METER CABINET.....	2
2.1.	SINGLE-PHASE OUTDOOR METER CABINET.....	2
2.2.	THREE-PHASE OUTDOOR METER CABINET	2
2.3.	LOW VOLTAGE CURRENT TRANSFORMER (LV CT) METER CABINET	3
3.0	CURRENT TRANSFORMER (CT) COIL	3
4.0	TEST TERMINAL BLOCK.....	3

1.0 METERS

1.1. Whole Current Three-Phase Static Watthour Meter

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

2.0 METER CABINET

2.1. Single-Phase Outdoor Meter Cabinet

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

2.2. Three-Phase Outdoor Meter Cabinet

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

2.3. Low Voltage Current Transformer (LV CT) Meter Cabinet

Manufacturer	Type/Catalogue/Model No.	Country of Manufacture
Spanners International Pte. Ltd.	-	Singapore
Tamco (Switchgear) Malaysia Sdn. Bhd.	-	Malaysia
Teknix E&E Sdn. Bhd.	-	Malaysia
Note: <ul style="list-style-type: none"> The ratings for the LV CT Meter Cabinet are up to 2000A 		

3.0 CURRENT TRANSFORMER (CT) COIL

Manufacturer	Type/Catalogue/Model No.	Country of Manufacture
Fuji Bridex Pte. Ltd.	NRE-0Z5 Model	Singapore
Kappa Consolidated Pvt. Ltd.	KRM Series Model	India
Rishabh Instruments Pvt. Ltd.	104 and 140 Model (Encapsulated Type)	India
Note: <ul style="list-style-type: none"> The ratings for the CT coil are up to 2000A 		

4.0 TEST 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