


 **PNG POWER Ltd**
MATERIAL SPECIFICATION

VOCAB NUMBER	ITEM DESCRIPTION		
151004	KIT, MINIMUM SERVICE SUPPLY		
SPECIFICATION DETAILS			
<ol style="list-style-type: none"> 1. The Minimum Service Supply Kit shall consist of a 2mm Galvanised Bond Metal Box and cover painted finish with high quality cream coloured paint. 2. It shall: <ol style="list-style-type: none"> a) Have a 16amp single pole, 8kA, Miniature Circuit Breaker (MCB) mounted on a standard DIN mounting rail as shown on drawing SC-8/6. b) Have 2 x 10 amps Double General-Purpose socket outlet (GPO) of CLIPSAL or PDL make or similar installed as shown on the drawing SC-8/5. c) Incorporate two 7 Hole Links (Neutral & Earth) rated at 80 amps and mounted as shown on drawing SC-8/6. d) Have provision for mounting of standard PNG Power single phase Cycle or Easy Pay Kwhr Meter on a raised metal panel. 3. The Enclosure box shall have hinge door cover with locks and shall have provisions for cut out holes to allow the socket outlets and the PNG Power meter to penetrate through. Dimensions for the cut-out hole for the meter to be confirmed with PNG Power prior to fabrication of cut out holes Meter specifications and dimensions will be provided with specification at the time of tender. 4. The box shall have suitable holes for wall mounting on hooks or protruding screws and appropriate "knockout" holes to permit incoming mains and for outgoing earth wire at the top and bottom. 5. It shall be wired with 2.5mm² switchboard grade coloured wiring as per the wiring diagram on Drawing SC-8/6 attached. 6. It shall general be in accordance with the Drawing No. SC-8/5 and SC8/6. Tender or Supplier is required to provided their outline drawing for PNG Power approval. <ul style="list-style-type: none"> • Unit of Measure: Each • Rejection: PNG Power Ltd reserves all rights to reject whole or part of the order not complying with this specification and is not liable for any cost or loss with the return of rejects to the Supplier. Facilitation of Invoice Credit must commence between the supplier and PNG Power Ltd through the process of PNG Power Ltd Discrepancy Report provisions. 			
Drawing References: SC 8/5 & SC 8/6 Manufacturer's Product Code:			
ENGINEERING STANDARDS APPROVAL			
Approval by: Grevasius Peni TL Standards & Materials		Signature: 	Date: 21 / 10 / 20
DATA REVIEW ENDORSEMENT			
NAME	TITLE	SIGNATURE	DATE
Rawali Rawali	Engineer - Standards and Materials		

SPECIFICATION DETAILS FOR VOCAB 151004**Interoffice Memo**

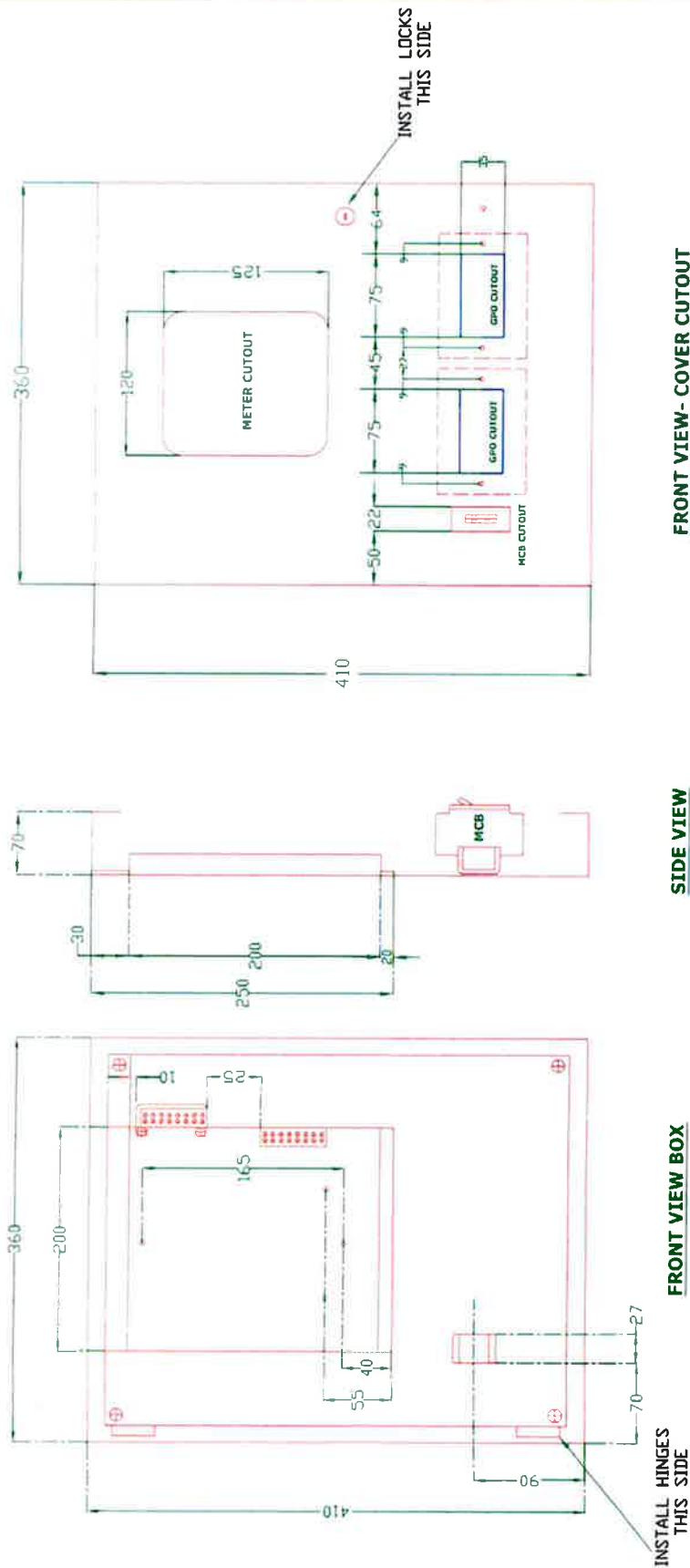
To:	A/SMIM	Date	04 th November 2016
From:	Team Leader – Materials & Standards PEBU	cc	TL Tenders & Contracts
Subject	Minimum Supply Kit Specification and Tender		

1. Attached is File PRM038-13/29818
2. It has now been confirmed that PPL will maintain the use of Landis Gyr+ cash power single phase meters with the Minimum Supply Kit (MSK) for the time being until a new meter is confirmed.
3. The revised specification is included in the file.



Grevasius Peni
Standards & Materials Engineer
TL –Materials & Standards

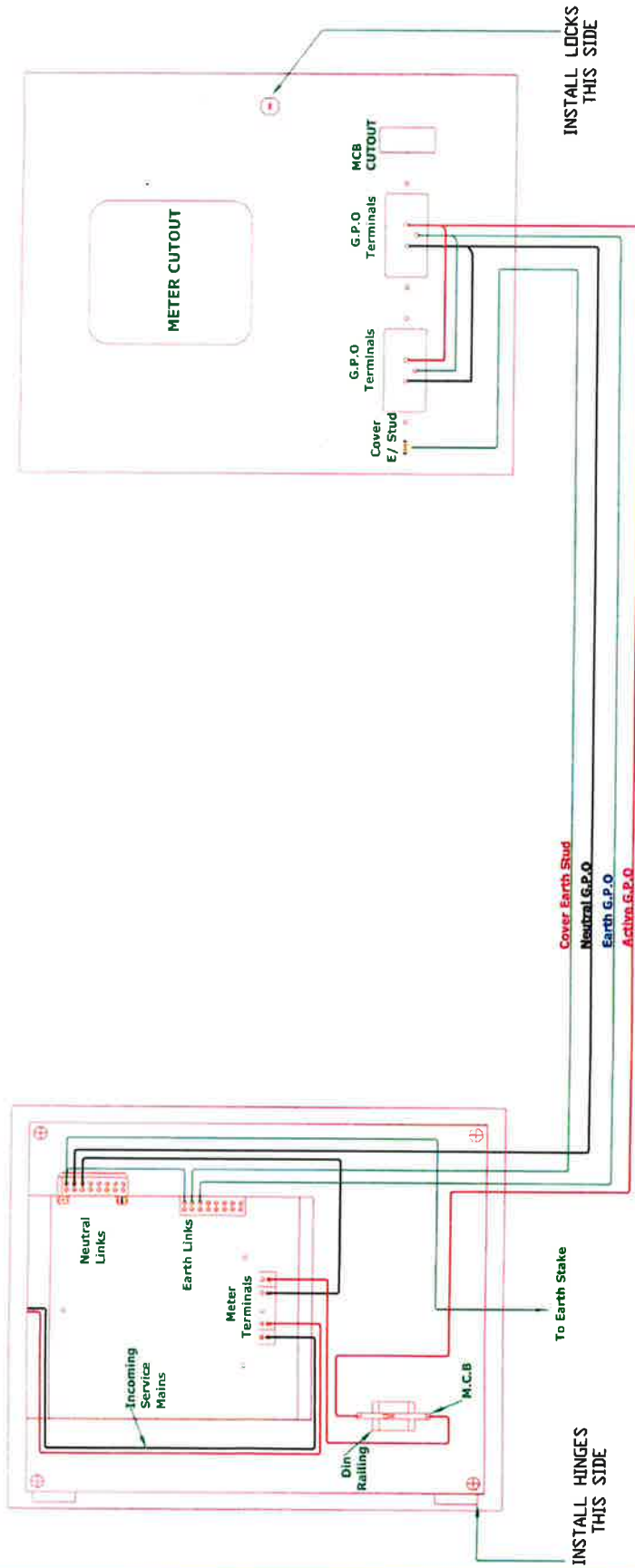
SPECIFICATION DETAILS FOR VOCAB 151004



NOTE

1. Drawing to be read in conjunction with vocab 151004 Material Specification.
2. Dimension shown in mm
3. Cover cut outs suit Easy Pay Meter MODEL Landis +Gyr, CASHPOWER GEM Type 10-GM017, 230V-10(80)A, 50Hz
4. Cut out Holes dimensions for Easy Pay Meter (EPM) to be confirm with PNG Power Ltd before fabrication
5. Cut out Holes Dimension for MCB & GPOs to be confirm with suppliers before fabrication

Rev.	Revision	By	Date
A	REWORK HINGE CHANGES, NOTES CHANGED	QUINTELL F	10/04/2017
C:\projects\151004\151004.DWG			
Scale			
150 MM, 200			
MKS			
 PNG POWER Ltd PO Box 1105 BOROKE MCD, Papua New Guinea Telephone: (675) 324 3200 Facsimile: (675) 325 0185 E-mail: pngpower@pngpower.com.pg			
Drawn	EYANWATA 08/05/15	Location	
Designed		Title	
Checked	S.L.A	A3	
Entered	G.F.H	Number	
Approved	G.F.H	Revision	
DISTRIBUTION STANDARDS & MATERIALS			
MINIMUM SERVICE SUPPLY KIT			
SC - 8/5			
Sheet			1 OF 1

SPECIFICATION DETAILS FOR VOCAB 151004


Rev.	Revision	By	Date
A.	REDRAWN FOR CHANGE, SHEET CHANGED TO M1	QUINCY F	27/01/07
C:\HQA\POWER\SC\APP\KINGING			
Date Printed:	Scale:	Drawn:	Rev:
27th JUL 2007	MTS		

PNG POWER Ltd	DISTRIBUTION STANDARDS & MATERIALS
PO Box 1105 BOROBU NCD, Papua New Guinea	MINIMUM SERVICE SUPPLY KIT
Telephone: (675) 324 3200	WIRING DIAGRAM
Facsimile: (675) 325 0185	SC - 8/6
E-mail: pngpower@pngpower.com.pg	Sheet 1 OF 1