



## MATERIAL SPECIFICATION

VOCAB NUMBER	ITEM DESCRIPTION
132004	INSULATOR, 33KV, PIN TYPE, STANDARD PATTERN (SLP 33/534)

### SPECIFICATION DETAILS

Pin Insulator for 33kV service, Type SLP 33/534, Pattern C pin hole thread Total creepage distance 534mm minimum.

Impulse withstand 170kV minimum. Power frequency wet withstand 70kV minimum. 7kN minimum failing load, for use with type C/300/7 insulator pins. Glaze colour Munsell Grey.

The insulators shall comply with AS 1137, Part 1 and 1154.1 and 1154.2 – 2004.

Fully dimensioned drawings and copies of type test certificates shall be included with the tender.

- **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:**

**Manufacturer's Product Code:**

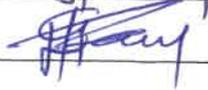
### STANDARDS COMMITTEE APPROVAL

Approval by Alex Oa  
Chairman

Signature: 

Date: 5.10.2015

### DATA REVIEW ENDORSEMENT

NAME	TITLE	SIGNATURE	DATE
G. Peni	Team Leader Standards and Materials		25/9/15
G. PENI	/		21/7/19