



POLE GUARD TEST REPORT

Client: Transnet Ltd
Site Contact: Spencer Winn
Location: East Tamaki
Report No.: RG120816

Test Date: 12th August 2016
Job Number: N/A

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This report is produced to meet the requirements requested by the customer.

Product Details:

Make: Marino Plas Intended Voltage: =<33kV
Size: 2.7m x 150 x 150mm Product Code: PC2700x150x150

Test Results:

Test Number	Voltage	Duration	Leakage Current	Pass / Fail
1	10kV	One Minute	2.8mA	Pass
2	20kV	One Minute	6.6mA	Pass
3	30kV	One Minute	10mA	Pass
4	40kV	One Minute	16mA	Pass

Comment from Results:

New Manufactured Unit. Guard will not allow any further applied voltage due to size and required "gap distance" for higher voltages.

Overall Result: PASS

Ross Gamble
General Manager