

# SUPPLIER DECLARATION OF CONFORMITY (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC Identification Number<sup>1</sup>: MMC-005-R3

## Issuer details

Name<sup>2</sup> (of New Zealand manufacturer or importer):

PHEL Cables t/a MM Cables NZ

Telephone: 0508 222 537

New Zealand Company No. (if applicable): 9250915

Email Address: info@mmcables.nz

Contact Address:

289 Rosebank Road  
Avondale  
Auckland  
New Zealand

## Medium Risk Article – Details<sup>3</sup> (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):

Low Voltage Multicore XLPE Power Cables 0.6/1kV (refer to Appendix A for additional details)  
Low Voltage Single Core XLPE Power Cables 0.6/1kV (refer to Appendix A for additional details)  
Low Voltage Multicore XLPE SWA Power Cables 0.6/1kV (refer to Appendix A for additional details)

## The Medium Risk Article listed above, fully complies:

### With cited standard(s), as listed<sup>4</sup>:

Standard number and issue year: AS/NZS 5000.1:2005

Edition / Amendment status: A1:2006

Standard title:

Electric cables - Polymeric insulated - For working voltages up to and including 0.6/1 (1.2) kV

Standard number and issue year:

Edition / Amendment status:

Standard title:

AS/NZS ZZ modified Yes  No  N/A

AS/NZS ZZ modified Yes  No  N/A

OR Complies with the Conformity Cooperation Agreement<sup>5</sup> Yes  No

## Names and addresses of any testing organisation or body

Name(s): SIRIM QAS International Sdn Bhd

Address(es): No. 1, Persiaran Dato' Menteri  
40700 Shah Alam,  
Selangor Darul Ehsan, Malaysia

Name(s):

Address(es):

## Reference to relevant test reports/certification and the issue date that show how compliance is achieved

Standard(s) or document(s) used, to show how compliance with cited standard is achieved:

AS/NZS 5000.1:2005  
Memo – Review of AS/NZS 5000.1:2005+A1:2006

Report Certification or Document reference N°(s):

2017EEA01024  
MMC-2018-001

Issue dates(s):

14/11/2017  
1/2/2018

Reference to any management quality system involved: ISO 9001:2008

Additional information<sup>6</sup>: Manufacturers Quality Management System Certificate No. 0772

## Declaration (signed for and on behalf of)

Name and position as authorized by the issuer<sup>7</sup>:

Jason Sewell, Engineering & Technical Manager

Issuer Identification (as affixed to the article):

MM Cables

Signature:



Date:

1/02/2018

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## Appendix 1 – Product Details

### 1) Low Voltage Multicore XLPE Power Cables 0.6/1kV

AS/NZS 5000.1

2C, 2C+E, 3C+E, 4C+E

10mm<sup>2</sup> to 95mm<sup>2</sup>

Stranded Copper Conductor

X-90 Insulation, 5V-90 Sheath

Coloured cores

0.6/1kV rated voltage

### 2) Low Voltage Single Core XLPE Power Cables 0.6/1kV

AS/NZS 5000.1

1C

16mm<sup>2</sup> to 630mm<sup>2</sup>

Stranded Copper or Aluminium Conductor

X-90 Insulation, 5V-90 Sheath

0.6/1kV rated voltage

### 3) Low Voltage Multicore XLPE SWA Power Cables 0.6/1kV

AS/NZS 5000.1

4C

10mm<sup>2</sup> to 25mm<sup>2</sup>

Stranded Copper Conductor

X-90 Insulation, 5V-90 Sheath

Coloured cores

Steel wire armoured

0.6/1kV rated voltage