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To:

Our Valued Customers

**RE: Electrical Equipment Safety System - EESS**

Dear Valued Customers,

The Electrical Regulatory Authorities Council (ERAC) is the peak body of electrical safety regulators in Australia and New Zealand. ERAC administers the electrical equipment safety system (EESS) which makes it **compulsory** for manufacturers and importers to register as responsible suppliers and additionally to have in scope cable products certified and registered onto the ERAC national database. (I.e. For products that have already been approved and registered with ERAC, additional approvals by Energy Safety NZ are not required.) These registered products shall be identified by means of the RCM mark and / or the certification number.

As the world's leading cable manufacturer we, at Prysmian Cables, welcome this initiative – and are happy to use the RCM mark on our cables as proof of our compliance to this new initiative.

What does EESS stand for?

Electrical Equipment Safety System.

What is the purpose of EESS?

The purpose is to have nationally consistent, electrical equipment safety legislation throughout Australia and New Zealand that will greatly increase safety for all consumers.

What is different from the previous system?

There are three levels of equipment (level 3, level 2, and level 1) instead of the previous two levels (declared/prescribed and non-declared/non-prescribed).

There will be a system to review classifications and re-classify to the appropriate level for verification of compliance requirements proportional to the risk of the product type. At the start of the EESS all current prescribed/declared equipment will become level 3 equipment; all non-prescribed equipment (which is in-scope) will become level 1 equipment.

## Is EESS compulsory?

**Yes**, it is **compulsory** for all manufacturers and importers of level 3 type equipment / products (who are a legal entity in Australia or New Zealand), to have their products registered with ERAC prior to offering them for sale; additionally, all level 3 products must be independently certified before they can be registered as compliant to EESS.

## How can you identify EESS approved equipment?

a) The EESS National Registration Database keeps records of the registration details of “Responsible Suppliers” of electrical equipment in Australia and New Zealand.

Link to the database: <https://equipment.erac.gov.au/registration/>

b) All in-scope electrical equipment offered for sale by registered Responsible Suppliers must be marked with the Regulatory Compliance Mark (RCM):

## What is in-scope electrical equipment?

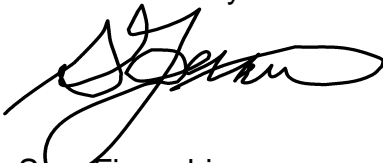
In-scope covers electrical equipment found in the domestic environment, and for example, it does not cover heavy industrial machinery, commercial equipment or the like.

## Does EESS represent any changes in technical safety requirements?

No, however tighter evidence of conformity is required for some items.

If you would like further information on EESS and any RCM registered Prysmian products, please visit our website at <http://www.prysmiancable.co.nz/> to view copies of our certification, also refer to the appendix attached for a list of Prysmian registered products.

Yours Sincerely

A handwritten signature in black ink, appearing to read 'Sam Finocchiaro', with a large, sweeping flourish at the end.

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## Appendix A: Prysmian EESS Certified Products.

Flat Cables	
EESS COMPLIANT ESV REG. ESV170166	
Item No.	Description
20199991	450/750V 1.0(S)X2C+E FLAT WH
20199992	450/750V 1.0(S)X2C FLAT WH
20199993	450/750V 1.0(S)X2C FLAT WH
20199994	450/750V 1.0(S)X2C+1.0(S)E FLAT WH
20199995	450/750V 1.5X2C+E FLAT WH
20199996	450/750V 1.5X2C FLAT ACT WH
20199997	450/750V 1.5X2C FLAT ACT RD
20199999	450/750V 1.5X2C FLAT WH
20200001	450/750V 1.5X2C+E FLAT WH NZ
20200003	450/750V 2.5X2C+E FLAT BK
20200004	450/750V 2.5X2C FLAT ACT WH
20200005	450/750V 2.5X2C FLAT WH
20200009	450/750V 2.5X2C FLAT BK
20200010	450/750V 2.5X2C FLAT BK (UV)
20200011	450/750V 2.5X2C+E FLAT WH NZ
20200012	450/750V 4X2C+E FLAT WH
20200014	450/750V 4X2C FLAT WH
20200015	450/750V 4X2C FLAT ACT WH
20200016	450/750V 4X2C+E FLAT BK
20200019	450/750V 4X2C+E4 FLAT WH XTRA
20200020	450/750V 6X2C+E FLAT WH
20200022	450/750V 6X2C FLAT WH
20200024	450/750V 6X2C+E6 FLAT WH XTRA

Flat Cables	
EESS COMPLIANT ESV REG. ESV170166	
Item No.	Description
20200025	450/750V 10X2C FLAT WH
20200026	450/750V 10X2C+E FLAT WH
20200027	450/750V 10X2C FLAT OR
20200028	450/750V 16X2C FLAT WH
20200029	450/750V 16X2C+E FLAT WH
20200030	450/750V 16X2C FLAT OR
20200032	450/750V 1.0(S)X3C FLAT LEMON
20200034	450/750V 1.5X3C+E FLAT WH
20200035	450/750V 1.5X3C FLAT WH
20200037	450/750V 1.5X3C FLAT LEMON
20200038	450/750V 1.5X3C+E FLAT OR
20200040	450/750V 2.5X3C+E FLAT WH
20200043	450/750V 4X3C+E FLAT WH
20200046	450/750V 6X3C+E FLAT WH
20201111	450/750V 2.5X2C+E FLAT WH
20204032	450/750V 1.5X3C+E FLAT RWBU/BU AIRCON
20204033	450/750V 2.5X3C+E FLAT RWBK/BU AIRCON
20204034	450/750V 2.5X3C+E FLAT RWBU/BU AIRCON
20204035	450/750V 1.5X3C+E FLAT RWBK/BU AIRCON
20200369	450/750V 16X2C+2.5E FLAT BK
20200370	450/750V 4x3C+E FLAT WH
20200371	450/750V 6x3C+E FLAT WH

Appendix A: Prysmian EESS Certified Products.

SDI Cables	
EESS COMPLIANT ESV REG. ESV170167	
Item No.	Description
20199432	450/750V 1.0MM2 (S) SDI RD/WH
20199433	450/750V 1.0MM2 (S) SDI BK/WH
20199434	450/750V 1.5MM2 SDI RD/WH
20199435	450/750V 1.5MM2 SDI BK/WH
20199436	450/750V 1.5MM2 SDI WH/WH
20199437	450/750V 2.5MM2 SDI RD/WH
20199438	450/750V 2.5MM2 SDI BK/WH
20199439	450/750V 2.5MM2 SDI WH/WH
20199440	450/750V 4MM2 SDI RD/WH
20199441	450/750V 4MM2 SDI BK/WH
20199442	450/750V 6MM2 SDI RD/WH
20199443	450/750V 6MM2 SDI BK/WH
20199444	450/750V 10MM2 SDI RD/WH
20199445	450/750V 10MM2 SDI BK/WH
20199446	450/750V 16MM2 SDI RD/WH
20199447	450/750V 16MM2 SDI BK/WH