## SUPPLIER DECLARATION OF CONFORMITY (SDOC)

In accordance with ISO/IEC 17050-1:2004

Issuer details     Name" (of New Zealand manufacturer or importer):   Contact Address:     Halcyon Lighting Ltd   P O Box 58-501     Bolany,   New Zealand Compression (Laberta):     New Zealand Compression (Laberta):   Address:     Bolany,   Manufacture 71     Medium Risk Article - Details <sup>1</sup> (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):     R511 1X 11W LED Twip Receased Luminaire Kit c/W UID Driver AC:240V Rating IC     R512 2X 11W LED Triple Receased Luminaire Kit c/W UID Driver AC:240V Rating IC     R513 3X 11W LED Triple Receased Luminaire Kit c/W UID Driver AC:240V Rating IC     Standard number and issue year:   AS/NZS51347.1:2002     Editori Amendment at issue year:   AS/NZS50298.2:2001     Standard itum   General & Safety Requirement (IEC61347.1:2000, MOD     Editori Amendment at issue year:   AS/NZS ZZ modified Yea	SDoC identification Number <sup>1</sup> : R510 R512 R513 LED Luminaire		
Hatoyon Lighting Ltd   P O Box 58-501     Treiphone:   +64 9 273 9177     New Zealand Company No. (If applicable):   Aak-114999     Aukkland   New Zealand     Final Address:   Sales @ halcyonlights.co.nz     Medium Risk Article – Details* (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):     R511 1x 11W LED Recessed Luminaire Kit c/w UID Driver AC:240V. Rating IC     R512 2x 11W LED Treiphe Recessed Luminaire Kit c/w UID Driver AC:240V. Rating IC     R513 1x 1W LED Treiphe Recessed Luminaire Kit c/w UID Driver AC:240V. Rating IC     Sandard number and issue yaar:   [AS/NZS60598.2.2:2001]     Standard flux:   [Anendment A: July 2012]     Sandard number and issue yaar:   [AS/NZS60598.2.2:2001]     Standard flux:   [Particular requirements - Recessed Luminaires]     [Particular requirements for Electrical Equipment]   Sandard flux:     [Particular requirements for Electrical Equipment]   Sandard flux:     [Particular requirements for Electrical Equipment]   No NiA     AS/NZS ZZ modified   Yes No NiA     AS/NZS ZZ modified   No NiA     Address(es):   Address(es):     [Particular requirements for Electrical Equipment]   Address(es):     [Pareference	Issuer details		
R511 1x 11W LED Recessed Luminaire Kit c/w UID Driver AC:240V Rating IC     R512 2x 11W LED Twin Recessed Luminaire Kit c/w UID Driver AC:240V Rating IC     R513 3x 11W LED Triple Recessed Luminaire Kit c/w UID Driver AC:240V Rating IC     The Medium Risk Article listed above, fully comples:     With cited standard(s), as listed":     Standard number and issue year:   AS/NZS60598.2.2:2001     Edition / Amendment status:   Amendment A: July 2012     Standard number and issue year:   AS/NZS61347.1:2002     Edition / Amendment status:   Entofita Amendment status:     IPAT 2.2 Particular requirements – Recessed Luminaires   Edition / Amendment status:     [PAT 2.2 Particular requirements for Electrical Equipment   Standard title:     PAT 2.2 Particular requirements for Electrical Equipment   As/NZS ZZ modified Yes No NiA     AS/NZS ZZ modified Yes   No NiA     R Complex with the Conformity Cooperation Agreement* Yes No NiX   No X     R Complex with the Conformity Cooperation and the issue date that show how compliance is achieved     Standard(s) or document(s) used, to show how compliance   Report Certification or Document reference N*(s):     Name(s):   Address(es):   Issue dates(s):     With cited standard is achieved:   Report Certification or Document reference N*(s):   Issue dates(s):	Halcyon Lighting Ltd     Telephone:   +64 9 273 9177     New Zealand Company No. (if applicable):   Aak-114999	P O Box 58-501 Botany, Manukau 2163 Auckland	
R512 2x 11W LED Twin Recessed Luminaire Kit c/w UID Driver AC:240V   Rating IC     R513 3x 11W LED Triple Recessed Luminaire Kit c/w UID Driver AC:240V   Rating IC     The Medium Risk Article listed above, fully complies:	Medium Risk Article – Details <sup>3</sup> (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):		
With cited standard(s), as listed*:     Standard number and issue year:   AS/NZS60598.2.2:2001     Edition / Amendment status:   Amendment A: July 2012     Standard title:   Part 2.2 Particular requirements – Recessed Luminaires (IEC 60598.2:1996, MOD)     Essential Safety Requirements for Electrical Equipment   Standard title:     As/NZS ZZ modified   Yes   No     OR Complies with the Conformity Cooperation Agreement <sup>6</sup> Yes   No     OR complies with the Conformity Cooperation Agreement <sup>6</sup> Yes   No     Names and addresses of any testing organisation or body     Names(s):   Address(es):     Name(s):   Address(es):     Which cited standard is achieved:   Report Certification or Document reference N'(s):     Standard(s) or document(s) used, to show how compliance   Report Certification or Document reference N'(s):     Declaration   Issue dates(s):     I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety)     Signed for and on behall of:   Issuer Identification (as affixed to the article)     Halcyon Lighting Ltd   Name and position as authorized by the issuer':	R512 2x 11W LED Twin Recessed Luminaire Kit c/w UID Driver AC:240V Rating IC		
Standard number and issue year:   AS/NZS60598.2.2:2001     Edition / Amendment status:   Amendment A: July 2012     Standard title:   Edition / Amendment status:     Part 2.2 Particular requirements – Recessed Luminaires (IEC 60598-2:1996, MOD)   Edition / Amendment status:     Part 2.2 Particular requirements for Electrical Equipment   Edition / Amendment status:     AS/NZS ZZ modified   Yes   No     AS/NZS ZZ modified   Yes   No     OR Complies with the Conformity Cooperation Agreement <sup>6</sup> Yes   No     Name(s):   Address(es):   Address(es):     Name(s):   Address(es):   Address(es):     Standard(t) or document(s) used, to show how compliance   Report Centification or Document reference N"(s):   Issue dates(s):     Declaration   Issue date (that show how compliance somply with the requirements of Regulation 83 of the Electricity (Safety) Regulations 2010.   Since of and behalf of:     Halcyon Lighting Ltd   Issuer Identification (as afficed to the article)   Issuer Identification (as afficed to the article)	The Medium Risk Article listed above, fully complies:		
□   OR Complies with the Conformity Cooperation Agreement <sup>6</sup> Yes   No     ○   Names and addresses of any testing organisation or body     Name(s):   Address(es):     Name(s):   Address(es):     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   Report Certification or Document reference N <sup>e</sup> (s):     □   □     □   □     Declaration   Issue dates (s): reference N <sup>e</sup> (s):     □   □	Standard number and issue year:   AS/NZS60598.2.2:2001     Edition / Amendment status:   Amendment A: July 2012     Standard title:   Part 2.2 Particular requirements – Recessed Luminaires (IEC 60598-2:1996, MOD)	Edition / Amendment status:   EN61347-1:2000     Standard title:   General & Safety Requirement (IEC61347-1:2000, MOD)	
Names and addresses of any testing organisation or body     Name(s):   Address(es):     Name(s):   Address(es):     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   Report Certification or Document reference N°(s):     Image: Standard is achieved:   Issue dates(s):     Image: S			
Name(s):   Address(es):     Name(s):   Address(es):     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   Report Certification or Document reference N°(s):     With cited standard is achieved:   Issue dates(s):     Peclaration   Issue dates(s):     I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety)     Regulations 2010.   Signed for and on behalf of:     Halcyon Lighting Ltd   Issuer Identification (as affixed to the article)     Halcyon Lighting Ltd   Issuer?:			
Standard(s) or document(s) used, to show how compliance with cited standard is achieved:   Report Certification or Document reference N°(s):     Peclaration   Issue dates(s):     I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety) Regulations 2010.     Signed for and on behalf of:   Issuer Identification (as affixed to the article)     Halcyon Lighting Ltd   Issuer Identification (as affixed to the article)	Name(s): Address(es):		
with cited standard is achieved:   reference N°(s):     reference N°(s):	Reference to relevant test reports/certification and the issue date that show how compliance is achieved		
I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety) Regulations 2010.     Signed for and on behalf of:     Halcyon Lighting Ltd     Name and position as authorized by the issuer <sup>7</sup> :			
Regulations 2010.     Signed for and on behalf of:     Halcyon Lighting Ltd     Name and position as authorized by the issuer <sup>7</sup> :	Declaration		
Signature: Date: 1/11/2018	Regulations 2010.     Signed for and on behalf of:     Halcyon Lighting Ltd     Name and position as authorized by the issuer <sup>7</sup> :     Royce Everett	Issuer Identification (as affixed to the article)	

- 2. The responsible issuer must be unequivocally specified.
- 3. The "Article" must be unequivocally described so that the declaration of conformity may be related to the article in question. For mass-produced-products, it is not necessary to give individual serial numbers. Where variants of an article are to be covered, these must be detailed.
- 4. The cited standard is the applicable specific safety standard exactly as it is cited in <u>Schedule 4 of the Electricity (Safety)</u> <u>Regulations 2010</u> or AS/NZS 3820, at the date that the declaration is signed. Where a valid Approval exists for a product issued by an Australian State Regulator Office (only), a copy of the Approval Certificate maybe used as evidence of compliance with the alternative AS/NZS 3820.
- 5. This is for products imported and offered for sale under the explicit control of the China "Conformity Cooperation Agreement" such product will be marked in accordance with that agreement and NZ suppliers of such product should obtain documentary evidence to support any claim that a product is covered by the agreement. Warning a product offered for sale that is marked in accordance with the CCA, that is not actually covered by the CCA is illegal and subject to a fixed Infringement Fee fine.
- 6. Text should appear here only if any limitation on the validity of the declaration of conformity and/or any additional information are given.
- 7. Full name and function of the signing person(s) authorised by the issuer's management to sign on its behalf should be given. The number of signatures, or equivalent, included will be the minimum determined by the legal form of the issuer's organisation.

## Continuing validity of the declaration of conformity

The issuer of the declaration of conformity shall have procedures in place to ensure the continued conformity of the medium risk article, as delivered or accepted, with the stated requirements of the declaration of conformity.

The issuer of the declaration of conformity shall have procedures in place to re-evaluate the validity of the declaration of conformity, in the event of:-

- a) changes significantly affecting the article design or specification,
- b) changes to the standards which conformity of the article is stated,
- c) changes in the ownership or structure of management of the supplier,
- d) if relevant, or relevant information indicating that the article may no longer conform to the specified requirements.

## Additional information regarding the declaration

"Issuer Identification" as affixed to the article: this marking should identify the issuer of the SDoC and may be for example in the form of a NZ GST N°, NZ Company N°, Unique NZ brand name or trademark, or SCN issued by Radio Spectrum Management (this number can be used, even if a C-tick is not required for the article), etc. Failure to mark a product with such unique identification may result in the issuer being held responsible for compliance of an article that may not have been supplied by the issuer, unless the issuer can prove otherwise! This is particularly relevant where the same or very similar model is or may be imported or manufactured, by other NZ suppliers.

A copy of the SDoC and test report(s) (certification) and/or other supporting compliance documentation must be available upon request. (Note: A copy of the SDoC and supporting documentation for a Medium risk declared article must be supplied within 10 working days of a request by Energy Safety. Also a copy of the SDoC must be supplied within 10 working days of a request by any potential purchaser of the Medium risk declared article).

A person who sells or offers for sale, a Medium risk declared article commits an offence, if at the time of sale or offer to sell, a valid declaration of conformity for the article has not been made, or the person cannot provide a copy of the declaration of conformity, within the time allowed. Penalties associated with a grade A offence are fines, not exceeding \$10,000 for an individual or \$50,000 for a body corporate (company) if successfully prosecuted, or a fixed infringement fee, of \$1,000 for an individual or \$3,000 for a body corporate (company).

See <u>listings of the current regulatory definitions for electrical equipment deemed to be medium risk articles</u>, on the Energy Safety website <u>www.energysafety.govt.nz</u>.

This form can be edited to increase any text box size, in order to insert more detail, than the current space allows, if required.

This is an example ISO/IEC 17050-1 form for a recognised declaration of conformity; any other form complying with the requirements of ISO/IEC 17050-1:2004, may be used instead, for the purpose of Electricity Regulation 83.

Nothing prevents this form being extended to act as an SDoC, for other regulatory purposes.

This completed form remains with the issuer as part of the documentation required as evidence of compliance DO NOT submit a copy of this form to Energy Safety unless specifically requested to do so.