

SUPPLIER DECLARATION OF CONFORMITY (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC Identification Number¹: 01122020 Towel Rails

Issuer details

Name² (of New Zealand manufacturer or importer):

TRANQUILLITY NEW ZEALAND LTD

Telephone: +64 9 8204001

New Zealand Company No. (if applicable): 1375302

Email Address: info@tbw.co.nz

Contact Address:

483A ROSEBANK ROAD
AVONDALE, AUCKLAND 1026

PO BOX 19144, AVONDALE, AUCKLAND 1746

Medium Risk Article – Details³ (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):

TRANQUILLITY HEATED TOWEL RAILS – ALL MODELS (refer Model list 01122020 Models)

The Medium Risk Article listed above, fully complies:

With cited standard(s), as listed⁴:

Standard number and issue year: AS/NZS 60335.2.43:2005

Edition / Amendment status: incl Amendments 1 -2

Standard title:

Safety of Household & Similar Electrical Appliances
Part 2.43 – Particular Requirements for Clothes Dryers
and Towel Rails

Standard number and issue year: AS/NZS 60335.1:2002

Edition / Amendment status: incl Amendments 1 to 4

Standard title:

Household and similar electrical appliances – Safety –
Part 1: General requirements

AS/NZS ZZ modified Yes No N/A

AS/NZS ZZ modified Yes No N/A

OR Complies with the Conformity Cooperation Agreement⁵ Yes No

Names and addresses of any testing organisation or body

Name(s): SPECTRUM
LABORATORIES

Address(es): 1/25 Highbrook Drive, East Tamaki, Auckland
PO Box 259-182 Greenmount Auckland 1730

Name(s): UNDERWRITER
LABORATORIES

Address(es): 10 Vanadium Place, PO Box 9194,
Addington 8243 Christchurch

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 60335.1.43:2011 (including Amendments 1-5)
AS/NZS 60335.2:2018
AS/NZS 60335.2.43:2005 (including Amendments 1-2)
AS/NZS 60335.1:2011 (including Amendments 1 to 3)
AS/NZS 60335.2.43:2005 (including Amendments 1-2)
AS/NZS 60335.1:2002 (including Amendments 1 to 4)
BS EN 60335-2-43:2003
BS EN 60335-1:2002 (including 2 Amds & 1 corrigendum)

Report Certification or Document
reference N°(s):

Report No 8368

Report No. 6873A

Report No. 5891A

Report No. 13666-01

Issue date(s):

3rd Dec 2020

20th Jan 2020

22nd August 2013

19th May 2008

Reference to any management quality system involved:

Additional information⁶: This SDOC needs to be read in conjunction with Model List ref # 01122020 Models

Declaration (signed for and on behalf of)

Name and position as authorized by the issuer⁷:

PAUL FIELDING – MANAGING DIRECTOR

Issuer Identification (as affixed to the article):

tranquillity
bathroomware

Signature:



Date:

1st December 2020

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Notes for completion

1. Every declaration of conformity should be uniquely identified.
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 [Schedule 4 of the Electricity \(Safety\) Regulations 2010](#) 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 may be 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, if the supporting compliance documentation is not available directly from issuer, the name and address of from where it can be obtained from, must be provided by any supplier within the New Zealand supply chain. (Note: A copy of the SDoC and supporting documentation must be available within 10 working days after being asked to do so, by Energy Safety, a purchaser, or other consumer, of the article declared).

A person who sells or offers for sale, a declared medium risk 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, along with the required supporting documentation, within the timeframe 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 [listings of the current regulatory definitions for electrical equipment deemed to be medium risk articles](#), on the Energy Safety website www.energysafety.govt.nz.

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.

DESIGNER RANGE	Wattage	Cable	IP Rating	Bars	Width	Height	Depth	Shape	Finish
PSG / PSG Black	60W	Right	IP45	4	800	600	115	Square	SS/MB
PSPC	80W	Right	IP45	4	1200	400	115	Square	SS
PSS / PSS Black	60W	Right	IP45	5	650	900	115	Square	SS/MB

JERSEY ROUND AND SQUARE	Wattage	Cable	IP Rating	Bars	Width	Height	Depth	Shape	Finish
ER4/ER4 Black/ER4 BSS/ER4 GM/ER4 Brass	40W	Multiconnect	IP45	4	550	500	120	Round	SS/MB/BSS/GM/BRASS
ER6/ER6 Black/ER6 BSS/ER6 GM/ER6 Brass	60W	Multiconnect	IP45	6	600	780	120	Round	SS/MB/BSS/GM/BRASS
ER9/ER9 Black/ER9 BSS/ER9 GM/ER9 Brass	90W	Multiconnect	IP45	9	600	1200	120	Round	SS/MB/BSS/GM/BRASS
MS4/MS4 Black/MS4 BSS/MS4 GM/MS4 Brass	40W	Multiconnect	IP45	4	620	500	120	Square	SS/MB/BSS/GM/BRASS
MS7/MS7 Black/MS7 BSS/MS7 GM/MS7 Brass	80W	Multiconnect	IP45	7	620	920	120	Square	SS/MB/BSS/GM/BRASS
MS10/MS10 Black/MS10 BSS/MS10 GM/MS10 Brass	110W	Multiconnect	IP45	10	620	1340	120	Square	SS/MB/BSS/GM/BRASS

MANHATTAN ROUND CURVED	Wattage	Cable	IP Rating	Bars	Width	Height	Depth	Shape	Finish
MC6	60W	Multiconnect	IP45	6	620	700	150	Round	SS
MC9	90W	Multiconnect	IP45	9	620	940	150	Round	SS
MC12	120W	Multiconnect	IP45	12	620	1180	150	Round	SS

PLATINO RECTANGULAR	Wattage	Cable	IP Rating	Bars	Width	Height	Depth	Shape	Finish
PRE56	50W	Multiconnect	IP45	5	600	680	120	Rectangular	SS
PRE58	70W	Multiconnect	IP45	5	850	680	120	Rectangular	SS
PRE8	80W	Multiconnect	IP45	8	600	1100	120	Rectangular	SS

SINGLE BARS	Wattage	Cable	IP Rating	Bars	Width	Depth	Shape	Finish
PRB45/PRB45 Black/PRB45 BSS/PRB45 GM/PRB45 Brass	9W	Right	IP45	1	450	110	Round	SS/MB/BSS/GM/BRASS
PRB60/PRB60 Black/PRB60 BSS/PRB60 GM/PRB60 Brass	14W	Right	IP45	1	600	110	Round	SS/MB/BSS/GM/BRASS
PRB85/PRB85 Black/PRB85 BSS/PRB85 GM/ PRB85 Bras	18W	Right	IP45	1	850	110	Round	SS/MB/BSS/GM/BRASS
PSB45/PSB45 Black/PSB45 BSS/PSB45 GM/PSB45 Brass	9W	Right	IP45	1	450	110	Square	SS/MB/BSS/GM/BRASS
PSB60/PSB60 Black/PSB60 BSS/PSB60 GM/PSB60 Brass	14W	Right	IP45	1	600	110	Square	SS/MB/BSS/GM/BRASS
PSB85/PSB85 Black/PSB85 BSS/PSB85 GM/PSB85 Brass	18W	Right	IP45	1	850	110	Square	SS/MB/BSS/GM/BRASS

VERTICAL BARS	Wattage	Cable	IP Rating	Width	Height	Depth	Shape	Finish
PRV1000/PRV1000 BLACK/PRV1000 BSS/PRV1000 GM /PRV1000 Brass	22W	Top leg	IP45	150	1000	100	Round	SS/MB/BSS/GM/BRASS
PSV1000/PSV1000 BLACK/PSV1000 BSS/PSV1000 GM /PSV1000 Brass	22W	Top leg	IP45	150	1000	100	Square	SS/MB/BSS/GM/BRASS

ENSUITE RANGE	Wattage	Cable	IP Rating	Bars	Width	Height	Depth	Shape	Finish
MENR7/MENR7 BSS	60W	Multiconnect	IP45	7	450	920	120	Round	SS/BSS
MEN10	80W	Multiconnect	IP45	10	450	1340	120	Round	SS

EXECUTIVE RANGE	Wattage	Cable	IP Rating	Bars	Width	Height	Depth	Shape	Finish
HTR-TR0601	50W	Multiconnect	IP45	6	520	680	120	Round	SS
HTR-TR0602	80W	Multiconnect	IP45	6	850	680	120	Round	SS
HTR-TR0801	80W	Multiconnect	IP45	8	600	920	120	Round	SS
HTR-TR1101	110W	Multiconnect	IP45	11	600	1280	120	Round	SS
HTR-TS0601	50W	Multiconnect	IP45	6	520	680	120	Square	SS
HTR-TS0602	80W	Multiconnect	IP45	6	850	680	120	Square	SS
HTR-TS0801	80W	Multiconnect	IP45	8	600	920	120	Square	SS
HTR-TS1101	110W	Multiconnect	IP45	11	600	1280	120	Square	SS

PREMIUM RANGE	Wattage	Cable	IP Rating	Bars	Width	Height	Depth	Shape	Finish
HTR-TR1451	110W	Multiconnect	IP45	14	510	850	120	Round	SS
HTR-TR1851	150W	Multiconnect	IP45	18	510	1150	120	Round	SS
HTR-TR1870	200W	Multiconnect	IP45	18	700	1150	120	Round	SS
HTR-TS1451	110W	Multiconnect	IP45	14	510	850	120	Square	SS
HTR-TS1851	150W	Multiconnect	IP45	18	510	1150	120	Square	SS
HTR-TS1870	200W	Multiconnect	IP45	18	700	1150	120	Square	SS