

# Electrical Equipment Regime Proposed Refinements



**energysafety**service

te ratonga whakaruru pūngao

# Forthcoming changes

The ESS is implementing a program to refine the operation of the Regulatory provisions applying to:

- Declared articles
- Supplier declarations.



**energysafety**service  
te ratonga whakaruru pūngao

# Forthcoming changes

## Declared articles



**energysafety**service

te ratonga whakaruru pūngao

# Declared articles

Marketplace surveillance carried out last year indicated that a serious level of safety and compliance issues occurred with decorative lighting strings (Christmas tree lights).

The ESS response to this is to include these lighting units in the list of Declared articles prior to the next Christmas season.



# Declared articles

Compliance with AS/NZS 3152,  
AS/NZS 60598.2.20 or IEC 60598.2.20  
will be required to gain an approval.

Australian Approvals will also be  
recognised, reflecting the TTMRA.



# Declared articles

Over the Christmas period, surveillance of products in the marketplace will be carried out, with an emphasis on compliance with the appropriate Standard. Approval requirements will be the principal enforcement tool.



# Forthcoming changes

## Supplier declaration



**energysafety**service

te ratonga whakaruru pūngao

# Supplier declaration items

Market surveillance has identified deficiencies when Australian approvals are used in New Zealand.

Many suppliers are unaware that their approvals are no longer valid, have been withdrawn, or actually apply to different items.



# Supplier declaration items

Likewise, products which are parallel imported cannot be sensibly auctioned through the approval holder.

There has also been difficulty identifying who is responsible for the introduction of some products into the marketplace.



# Supplier declaration items

It is therefore proposed that all items requiring approval should also be required to be covered by a supplier declaration.



# Supplier declaration items

This will be implemented by the addition of the range of Declared articles on the Supplier declaration list.

A transition period of six months is proposed for this change which is scheduled to take effect on 1 March 2005.



**energysafetyservice**  
te ratonga whakaruru pūngao

# Prohibited products

The introduction in China of a plug/socket configuration almost identical to that used in NZ is creating a safety risk for NZ appliance users.

This plug configuration presents two particular safety hazards when used in New Zealand:

- The orientation of the plug when used in NZ is “upside down” to the NZ usage hence the cord often leaves the plug upwards, making the plug vulnerable to being partly withdrawn in use.
- The pins on the Chinese plug are longer, creating the potential for the plug body to not mate closely with the socket outlet in which it is used.



# Prohibited products

To deal with these risks, a prohibition on the importation for sale and the sale of plugs constructed to the Chinese domestic Standard configuration is proposed.

This prohibition is targeted at reducing the availability of these products in the NZ market.



# Implementation of the changes

All of the changes to the regime will be implemented by the gazetting of official notices in accordance with the Regulations.



**energysafetyservice**  
te ratonga whakaruru pūngao

# Thank You



**energysafety**service

te ratonga whakaruru pūngao