

ELECTRONIC EQUIPMENT DECLARATION

Batteries CONTAINED IN Equipment

I declare that my electronic equipment:

Contains: Tick Applicable Box

Lithium ion or metal button cell batteries or circuit boards - **Complete Sections A & B and see Note 1;** or

Non-lithium dry or non-spillable batteries or cells - **Complete Section B and see Note 2**

No batteries - see Note 3

Section A : Where my electronic equipment contains lithium batteries:

there are no more than:

2 lithium ion or polymer **batteries** of 100 watts per hour or less per package and there are no more than 2 packages containing batteries per shipment - see note 1; or

4 lithium ion or polymer **cells** of 20 watts per hour or less per package and there are no more than 2 packages containing batteries per shipment - see note 1; or

2 lithium metal **batteries** of 2 grams or less per package and there are no more than 2 packages containing batteries per shipment - see note 1; or

4 lithium metal **cells** of 1 gram or less per package and there are no more than 2 packages containing batteries per shipment - see note 1.

Additionally: All of the lithium batteries are:

installed/contained within the manufactured equipment. They are not travelling as spares. **(This box must be ticked as true for the above lithium batteries).**

Section B: My electronic equipment:

Will not generate heat (turned off), cannot function during transport and is contained in a strong rigid outer case/ package

Radio frequency identification (RFID) tags, watches and data loggers, may be transported when active, as long as the device will not generate heat, will not be able to interfere with aircraft signals, or make noise or light effects that could provoke alarm.

Note 1: The following items are not required to display a Lithium battery handling label, nor are required to show the lithium battery compliance statement on the con note.

Packages with:

- **No more than two** lithium ion batteries of 100 watt hours or less, or 2 grams of lithium metal or less; or
- **No more than four** lithium ion cells of 20 watt hours or less, or 1 gram of lithium metal or less; and
- **No more than two** packages containing the lithium batteries in the consignment.

Where a shipment has more than two packages containing batteries, the lithium battery handling label and the lithium battery statement on the con note are both required.

Packages with any number of batteries/ cells over the 100 watt hour/ 2 gram limit must be transported as fully marked declared and documented dangerous goods packages in accordance with the relevant section of the packing instruction.

Note 2: Dry cell non-spillable batteries not otherwise listed in the DG Regulations such as alkaline, alkali-manganese, zinc-carbon and nickel-cadmium batteries are not restricted, but must be individually protected, and can be sent using Special Provision A123. The words "Not Restricted Special Provision A123" are to be included in the description of contents on the con note.

Batteries, wet, non-spillable (Sealed Gel-cell) meeting the requirements of special provision A67 and packing instruction 872 are not restricted and can be sent using Special Provision A67. The words "Not Restricted Special Provision A67" are to be included in the description of contents on the con note.

Note 3: No other declaration required

If you cannot confirm the above you must seek out more information from the equipment supplier or inspect the batteries.

Damaged, waste or batteries to be sent for recycling are not permitted as air freight.

NB **False declarations may be subject to legal prosecution. All persons declaring, packing, marking or labelling lithium batteries for air transport must have adequate instruction.**

Name: _____

Date: _____

Signature: _____

HELPFUL INFORMATION

Cell = single unit containing electrolyte.

E.g. AAA, AA, D size, Mobile telephone cell/battery.



Battery = Multiple cells connected/bound together to provide a greater electrical output.



Button battery/cell



As at 01 January 2011 watt hour rating is required to be shown on Lithium ion/polymer batteries.

Lithium ion/Polymer = Rechargeable

Lithium metal = Long life/disposable

If the watt hour rating is not shown on the battery/cell, the rating can be found by multiplying the ampere hour (A h) rating by the voltage.

E.g. $5.0 \text{ A h} \times 3.7 \text{ V} = 18.5 \text{ W h}$

