



Maritime and Coastguard Agency

*An executive agency of the Department for Transport*

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Our Ref: E001/10  
Date: 6<sup>th</sup> April 2010

**UNITED KINGDOM**  
**MARINE COMPETENT AUTHORITY EXEMPTION**

**EXEMPTION FOR THE CARRIAGE ON DOMESTIC FERRIES OF USED LITHIUM CELLS  
OR BATTERIES AND OTHER BATTERY TYPES**

**Exemption Number: E001/10**

**Issue date:** 6<sup>th</sup> April 2010

**Expiry date:** 6<sup>th</sup> April 2011

This exemption is given in accordance with Regulation of the Merchant Shipping (Dangerous Goods and Marine) Pollutant Regulations 1997 and only applies to vessels engaged in domestic voyages and cargoes presented for carriage in accordance with the conditions given below.

**Purpose**

To allow the carriage on domestic ferries of used cells or batteries assigned to:

- UN3090 LITHIUM METAL BATTERIES (including lithium alloy batteries)
- UN3091 LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT or LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT (including lithium alloy batteries)
- UN3480 LITHIUM ION BATTERIES (including lithium ion polymer batteries)
- UN3481 LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT or LITHIUM ION BATTERIES PACKED WITH EQUIPMENT (including lithium ion polymer batteries)

Together with used cells or batteries of other types other than UN2794 BATTERIES, WET, FILLED WITH ACID and UN2795 BATTERIES, WET, FILLED WITH ALKALI in non-UN design type approved packaging from consumer collection points to intermediate processing facilities subject to the conditions of carriage given below.

**Conditions of carriage**

1. The lithium cells or batteries shall be packed with other battery types, in a closed plastic liner within a metal or plastic drum or box to prevent undue movement. Each plastic liner shall only be used once.

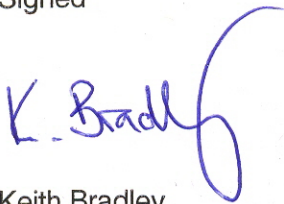
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2. The metal or plastic drum or box shall be secured within the cargo transport unit to prevent undue movement during transport
3. Each drum or box shall be marked on the outside with the words USED LITHIUM CELLS in capital letters which are a minimum of 12mm high on a contrasting background.
4. The maximum total quantity of used cells or batteries of all types per cargo transport unit shall not exceed 333kg.
5. Each consignment of one or more drums or boxes marked in accordance with paragraph 3 shall be accompanied with a document, that is presented to the ferry operator, that indicates that the package(s) contain(s) "USED LITHIUM CELLS";
6. All personnel involved in the transport of used cells or batteries must undergo appropriate general awareness training commensurate with their responsibilities

Signed



Keith Bradley  
Hazardous Cargoes Adviser  
Environmental Policy Branch

