Local Instruction 02
Dangerous Goods

Collection of Batteries

Clients need to collect and store any used lithium-ion battery in accordance with the requirements of the detailed Packing Instruction that appears in the ADR (Dangerous Goods by Road) Code.

These instructions are provided so that you are aware of the specific steps that will require strict adherence to during the collection phase of their batteries.

You will be provided with the following equipment for each collection period:

1 x UN Approved plastic drum (30kg)

1 x Small bag of vermiculite granules

Selection of zip-lock plastic bags

The process of collection will require the following action:

1

A thin layer (1cm deep) of vermiculite is spread into the interior base area of the drum.

2

Each used lithium battery is placed in a zip-lock plastic bag and the bag, once sealed, is placed into the drum.

3

As a layer of batteries is formed - additional vermiculite is spread over the layer to provide cushioning against the druml's sides & form another protective base onto which the next layer of battery bags will be laid upon.

4

When the drum is almost full the remaining vermiculite is poured on top to ensure that the drum is full before the lid is located and secure.

Important to note:

- Only Lithium-ion batteries (rechargeable) can be stored in each drum.
- The batteries must be in a safe condition (no broken or fire damaged batteries).
- When the drum is nearly full a call must be made to Recover to arrange collection and delivery of a new drum plus additional inner packaging materials.