

# Customs classification of lithium battery energy storage cabinets



## Overview

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This configuration is classified as Class 9 Miscellaneous Dangerous Goods under international transport regulations, regardless of capacity, voltage, or intended application. The system will be imported under four model numbers: SBE 125, SBE 250, SBE 500, and SBE 1000, and housed in either a 10-foot or 20-foot container. The main components in each container will include rechargeable lithium iron phosphate battery modules, circuit breakers, sensors, electrical . This article provides a detailed interpretation of UN3536 regulations concerning the sea freight export of lithium battery energy storage containers. It focuses on the key requirements for exporting SOC (State of Charge) battery energy storage cabinets, including UN38. 3 testing, classification and . SOC battery storage cabinets, which are self-contained energy systems typically housed within shipping containers for power supply applications, fall squarely under the UN3536 classification. Battery modules, inverters, protection devices, etc. can be designed and replaced independently.

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### How to Ship BESS from China - Gerudo Logistics

This guide covers the full picture: which UN classification applies to containerized ESS cabinets, what documentation every shipment requires, how much it costs to ship to the US, Europe,

### Lithium Battery Guide

Each distinct shipping guide in this document refers to the regulatory requirements for a specific lithium cell/ battery type, configuration, and size. In this way, a shipper will easily find the applicable



### CROSS Ruling

The item under consideration is referred to as a Battery Energy Storage System. The system will be imported under four model numbers: SBE 125, SBE 250, SBE 500, and SBE 1000,

### [Design of customs classification scheme for energy storage cabinets](#)

Customs Classification of Lithium Battery Energy Storage Navigating customs clearance for lithium battery energy storage cabinets requires expertise in international trade regulations and technical





## [Solar container lithium battery energy storage cabinet classification](#)

Navigating customs clearance for lithium battery energy storage cabinets requires expertise in international trade regulations and technical specifications. This guide breaks down the classification

## **UN3536 Guide for Shipping Lithium Battery Storage Containers**

It focuses on the key requirements for exporting SOC (State of Charge) battery energy storage cabinets, including UN38.3 testing, classification and packaging, and dangerous goods



## [Navigating Customs Code for Energy Storage Batteries: A Complete](#)

Getting the customs code for energy storage batteries right isn't just paperwork - it's the difference between smooth sailing and a logistical nightmare. Let's break this down like we're

## [Customs classification of lithium battery energy storage cabinets](#)

A range of outdoor energy storage battery cabinets and outdoor lithium battery cabinets are available in standard and custom configurations, can be pole-mounted or ground-mounted .



## **HS Code for battery energy storage system**

You can also find customs duty rates applicable for importing of "battery energy storage system"

into the USA and the European Union Countries.

### **Customs Ruling NY N335526**

The item under consideration is referred to as a Battery Energy Storage System. The system will be imported under four model numbers: SBE 125, SBE 250, SBE 500, and SBE 1000, and housed in



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