




BOOW LiFePO4 Leisure Battery	
Aspect	Details
Images	
Alert Number	2304-0009
Product Type	Electrical appliances and equipment - Leisure Battery
Product Identifiers	Brand: BOOW Model: EP-LIFP-1280Ah ASIN: B0BJDV516H
Product Description	Two versions of 12V 100Ah lithium deep cycle battery, one with a yellow label and one with a blue label. Both with identical markings and labelling apart from the background of the label.
Country of Origin	China
Counterfeit	Genuine
Risk Level	Serious
Risk Type	Fire
Risk Description	<p>The products present a risk of fire as a result of large inconsistencies in build quality and construction. The terminals were not sufficiently insulated or recessed to prevent accidental short circuiting, and the earthing arrangements were insufficient, presenting a risk of overheating and fire. The blue product does not contain a battery management system nor have a fuse on the output. There was also no discharge cut-off voltage, making it possible for the battery to overcharge and overheat. The yellow product has poor internal construction with internal wires able to detach and short circuit across the battery and does not contain a battery management system.</p> <p>The product also required improvements to marking, labelling and documentation.</p> <p>The product does not meet the requirements of the General Product Safety Regulations 2005.</p>
Corrective Measures	The product has been recalled from end users by Amazon. Owners are advised to dispose of batteries safely via their local household waste disposal site. For further information on household waste, access the following Gov.uk webpage: https://www.gov.uk/dispose-household-waste
Online Marketplace	Amazon – The listing has been removed by the online marketplace.
Notifier	Local Authority Trading Standards