Feb 4, 2018

Declaration of Conformity – Lithium Ion and Lithium Metal Batteries

Lenovo lithium batteries meet the requirements of Special Provision 188 in "UN Recommendations on the Transport of Dangerous goods" as adopted by maritime IMO-IMDG 2016 and IATA Section II or IB of PI 965-970 IATA DGR 59th Edition 2018. Transportation of IATA Section II classified Lenovo lithium batteries as fully regulated Class 9 dangerous goods is not a requirement for shipping by surface, or, when shipping by air as a single consignment. Lenovo may transport bulk batteries by air in accordance with PI-965/PI-968 Section IB, following the rules set out by IATA 59th edition. We will note that lithium metal batteries and lithium ion batteries covered by PI-968 and PI-965 cannot be shipped by air via passenger aircraft.

All Lenovo lithium batteries, and products shipped with or containing Lenovo lithium batteries, meet the preconditions stated below as well as the requirements for packaging, labeling and accompanying documentation:

• All lithium ion batteries manufactured later than December 31, 2008 are marked with the watt hour (Wh) rating on the case of the battery
• Lenovo lithium metal batteries have not more than 2g of aggregate lithium content. Individual cells contained in the batteries have not more than 1g lithium content
• Lenovo lithium ion batteries are rated not more than 100 Wh. The individual cells contained in the batteries are rated not more than 20 Wh
• Lenovo batteries and the cells contained in them have been tested and meet the requirements of the UN Manual of Tests and Criteria, Part III, subsection 38.3, Revision 3, Amendment 1 or any subsequent revision and amendment applicable at the date of the type testing
• The requirements for protection against short circuits are met for both bulk shipments and in shipments where the batteries are packed with or contained in equipment
• Equipment containing lithium batteries is equipped with an effective means of preventing accidental activation
• Lenovo ships cells and batteries that are manufactured under a quality management program in accordance with IATA DGR 59th Edition 2018 Section 3.9.2.6 (e)
• Lithium ion batteries shipped by air have a state of charge not exceeding 30%

Further information on Lenovo Batteries can be found on the Lenovo Battery information website: http://www.lenovo.com/battery.

Sincerely,

Robert J. Taylor
Director of Regulatory Affairs, Sustainability & Corporate Safety and Standards