

**Committee of Experts on the Transport of Dangerous Goods
and on the Globally Harmonized System of Classification
and Labelling of Chemicals**

1 December 2016

Sub-Committee of Experts on the Transport of Dangerous Goods

Fiftieth session

Geneva, 28 November–6 December 2016

Item 2 (d) of the provisional agenda

**Recommendations made by the Sub-Committee
on its forty-seventh, forty-eighth and forty-ninth sessions
and pending issues: electric storage systems**

Lithium Battery Test Report

**Transmitted by PRBA – The Rechargeable Battery Association and
RECHARGE**

Introduction

1. The document responds to comments on ST/SG/AC.10/C.3/2016/74 and ST/SG/AC.10/C.3/2016/75 pertaining to the proposed lithium battery test report.
2. We propose to add in Section 2.9.4 a new paragraph (f) as follows:
 - (f) The test summary as specified in the Manual of Tests and Criteria, Part III sub-section 38.3, paragraph 38.3.5 shall be made available upon request.
3. In the Manual of Tests and Criteria, add a new paragraph in sub-section 38.3 as follows:
 - 38.3.5 Lithium cell and battery test summary document

The following document shall be made available upon request:

Lithium Cell or Battery Test Summary in Accordance with Sub-section 38.3 of Manual of Tests and Criteria
<p>The following information shall be provided in this summary document:</p> <ul style="list-style-type: none">(a) Name of cell or battery manufacturer, as applicable;(b) Cell or battery manufacturer's contact information to include phone number, email address and website for more information;(c) Name of the test laboratory;(d) A unique test report identification number;(e) Date of test report;(f) Description of cell or battery (e.g., Li ion or Li metal cell or battery, voltage, net mass, Watt-hour rating, or grams of lithium metal content, cell/battery geometry, model numbers and design types);(g) List of tests conducted and results (i.e., pass/fail);(h) Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(f) and 38.3.3;(g));(i) Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any; and(j) This document shall be signed with name and title of signatory.
