## 560-BATT LITHIUM-ION BATTERY PACK TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA

## **BATTERY TRANSPORTATION INFORMATION**

Name of Model and Product manufacturer.			Battery contract manufacturer's contact information.	
Item Number: <b>560-BATT</b> Item Description: Lithium Ion Battery Pack.			Electrochem Automation (Shanghai) Co., LTD. No. 5788 Huaxia (W) Rd. Pudong, Shanghai, P.R. China 201204	
Bayco Products Inc. 1640 Sanden Blvd. Wylie Tx, 75098			Test Report Identification No. RZUN2016-2118	Date of Test Report 05/25/2016
<ul> <li>Name of Test Laboratory.</li> <li>VKAN Certification and Testing Co. LTD. No. 3, Tiantaiyi Road, Kaitai Science City, Guangzhou P.R. China</li> <li>Description:</li> <li>Battery Pack for Flash\Work Light</li> <li>Cell Type: ICR18650-26</li> <li>V/Capacity/W/H rating: 3.7V / 2600mAh /9.62Wh</li> <li>Battery Weight: 0.047 Kgm</li> <li>Testing Requirements: The Rechargeable lithium Batteries supplied by BAYCO PRODUCTS INC are tested according to Section 38.3 of the Fifth Revised Edition of the Recommendations on the Transport of Dangerous Goods, manual of Test and Criteria (ST/SG/AC.10/11/Rev.5/Amend .2/Section 38.3). The results comply with the relevant</li> </ul>		List of tests conducted and result Test T.1: Altitude Simulation : Test T.2: Thermal Test : Test T.3: Vibration : Test T.4: Shock : Test T.5: External Short Circuit Test T.6: Impact/Crush: Test T7: Overcharge : Test T.8: Forced Discharge : Comments: N/A	P P P P	
requirements of the standard. Reference to assembled battery testing: Section 38.3	Reference to the revised edition of the manual of Tests and Criteria: Section 38.3 of the Fifth Revised Edition of the Recommendations on the Transport of Dangerous Goods, manual of Test and Criteria (ST/SG/AC.10/11/Rev.5/Amend .2/Section 38.3).For air transport only does the battery comply with the 30% State of Charge: Y			
PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN – DGP)				
UN Classification: UN 3481		Proper Shipping Name: Lithium Ion Batteries (Contained in equipment)		
Signature & Title: James Conner Engineer James Conner Date: 8/7/2019		This document remains valid as long as no changes, modifications or additions are made to the model(s) described in this document, after being transported from the manufacturing facility. The model(s) has (have) been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of the certification. The model(s) must be packaged, labelled, and documented according to the country and other international regulations for transportation.		