

**LITHIUM BATTERY TEST SUMMARY  
IN ACCORDANCE WITH SUB-SECTION 38.3  
OF UN MANUAL OF TESTS AND CRITERIA**



**Trillium TR25.6V-25**

Date of document revision: Dec 20, 2019

Manufacturer:

Trojan Battery Company  
10375 Slusher Drive  
Santa Fe Springs, CA 90670  
US and Canada: 800.423.6569  
International: +1.562.236.3000  
Email: technical@trojanbattery.com  
Web: www.trojanbattery.com

Battery Description:

Rechargeable Lithium Ion Phosphate Battery  
BCI Group Size U1  
TR25.6V-25 (5.4kg, 640Wh)

Tested and complies with UN Manual of Tests and Criteria, Part III, subsection 38.3 revision 5:

| Performed Tests           | Result |
|---------------------------|--------|
| T1 Altitude Simulation    | Pass   |
| T2 Thermal Test           | Pass   |
| T3 Vibration              | Pass   |
| T4 Shock                  | Pass   |
| T5 External Short Circuit | Pass   |
| T6 Impact / Crush         | Pass   |
| T7 Overcharge             | Pass   |
| T8 Forced Discharge       | Pass   |


Test Report Number: 2017086J11189

Date of Report: 2017.09.20

Test Laboratory:

CQC Intime Testing Technology Co., Ltd  
East Taihu Technology and Finance City, No.1368 Wuzhong Dadao Rd., Wuzhong Economic  
Development Zone, Suzhou, Jiangsu  
Postal code: 215104  
Phone: 0512-66303623

Signature

  
DocuSigned by:  
CE407DD53529446...

Name: Allen Stoneberg

Title: Director, Product Engineering