

EXAMPLES OF ACCREDITED LABORATORIES FOR PRIMARY BATTERY TESTING

| COUNTRY | ACCREDITATION BODY | CONFORMITY ASSESSMENT BODY (CAB) | STANDARD METHOD | LINK OF THE SCOPE |
|-----------|---|--|--|---|
| Malaysia | Standards Malaysia (JSM) | SIRIM QAS International Sdn Bhd Mr. Mohamad Asnan bin Ahmad Tel : 03-5544 6256 Fax : 03-5544 6272 Email : asnan@sirim.my | IEC 60086-1: 2006 IEC 60086-1: 2011 IEC 60086-2: 2006 IEC 60086-2: 2011 IEC 60086-5: 2005 IEC 60086-5: 2011 MS IEC 60086-1: 2010 MS IEC 60086-2: 2010 MS IEC 60086-5: 2010 | http://www.jsm.gov.my/documents/11396/300433/Electrical%20&%20Electronics%20Section,%20SIRIM%20QAS%20Int |
| Singapore | Singapore Accreditation Council (SAC) | TUV SÜD PSB Pte Ltd Mr. Stanley Ong Tel : +65 6885 1371 Fax : +65 6774 5705 Email : Stanley.ONG@tuv-sud-psb.sg | IEC 60086-1: 2000 IEC 60086-1: 2006 IEC 60086-1: 2011 IEC 60086-2: 2001 IEC 60086-2: 2004 IEC 60086-2: 2006 IEC 60086-2: 2011 IEC 60086-3: 2004 IEC 60086-3: 2011 IEC 60086-4: 2007 IEC 60086-5: 2005 IEC 60086-5: 2011 | http://www.sac-accreditation.gov.sg/cab/acab/Documents/LA-2007-0385-E%20(Part%201%20of%205).pdf |
| China | China National Accreditation Service for Conformity Assessment (CNAS) | Battery Testing Laboratory, Institute of Electrochemical Power Sources of Light Industry | IEC 60086-1: 2011 IEC 60086-2: 2011 IEC 60086-3: 2011 IEC 60086-4: 2011 IEC 60086-5: 2011 | http://219.238.178.49/FileServer/Attach/L02589.doc |
| | | Electrical Laboratory of Intertek Testing Services Ltd. Shanghai | IEC 60086-1: 2011 IEC 60086-1: 2006 IEC 60086-2: 2011 | http://219.238.178.49/BaseInfo_E.asp?Id=L01010 |

| COUNTRY | ACCREDITATION BODY | CONFORMITY ASSESSMENT BODY (CAB) | STANDARD METHOD | LINK OF THE SCOPE |
|---------|---|---|---|---|
| | | | IEC 60086-2: 2006 IEC 60086-3: 2011 IEC 60086-4: 2007 IEC 60086-5: 2011 IEC 60086-5: 2005 | |
| | | SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. Testing Centre | IEC 60086-1: 2006 IEC 60086-2: 2006 IEC 60086-4: 2007 IEC 60086-5: 2005 | http://219.238.178.49/BaselInfo_E.asp?Id=L01370 |
| Germany | Deutsche Akkreditierungsstelle GmbH (DAkkS) | TÜV Rheinland LGA Products GmbH | IEC 60086-1: 2011 IEC 60086-2: 2011 IEC 60086-3: 2011 IEC 60086-4: 2011 IEC 60086-5: 2011 | http://www.dakks.de/as/ast/d/D-PL-14169-03-01.pdf |
| USA | International Accreditation Service (IAS) | Consumer Testing Services, SGS North America Inc. | IEC 60086-1: 2011 IEC 60086-2: 2011 IEC 60086-3: 2011 IEC 60086-4: 2011 IEC 60086-5: 2011 | http://www.iasonline.org/PDF/TL/TL-483.pdf |
| France | Comite Francais d'Accreditation (COFRAC) | LCIE China Company Limited | EN/IEC 60086-1 EN/IEC 60086-2 EN/IEC 60086-4 EN/IEC 60086-5 | http://www.cofrac.fr/annexes/sect1/1-1812.pdf |

***This list is not exhaustive and only serves as an example to assist the industry whereby the industry may also engage services of other accredited laboratory which has the full scope of accreditation for IEC 60086 Part 1, 2, 4 and 5.**