

CERTIFICATION FOR LITHIUM BATTERY

TRANSPORTATION CERTIFICATE

Concerning the transport according to the dangerous goods regulations of the different transport modes as in force since January, 1st 2003 and changes effective from 2013

WE HEREWITH CERTIFY THAT EACH CELL OF THIS TYPE IS PROVED TO MEET THE REQUIREMENTS OF EACH APPLICABLE TEST IN THE UN MANUAL OF TESTS AND CRITERIA, PART III, SUB-SECTION 38.3, REV. 5, AMEND. 2

CERTIFICATE/REPORT NO.: BU-2014-02786-0-UN	
UN No. / Shipping name:	UN 3480 LITHIUM ION BATTERY UN 3481 LITHIUM ION BATTERY packed with equipment / contained in equipment
Certified Product:	LITHIUM ION CELL (rechargeable)
Model Designation:	1S1P ICR18650 MF1 (3.7V/2.1Ah)
Article Number:	26192-1
Certificate Holder:	Alfred Kärcher GmbH & Co- KG Alfred-Kärcher-Strasse 28-40 · D-71364 Winnenden · Germany

PERFORMED TESTS		RESULTS
38.3.4.1	Test 1: Altitude Simulation	passed
38.3.4.2	Test 2: Thermal Test	passed
38.3.4.3	Test 3: Vibration	passed
38.3.4.4	Test 4: Shock	passed
38.3.4.5	Test 5: External Short Circuit	passed
38.3.4.6	Test 6: Impact	passed
38.3.4.7	Test 7: Overcharge	not applicable
38.3.4.8	Test 8: Forced Discharge	passed

► Watt-hour rating of the cell: 7,77 Wh ◀

As the Watt-hour rating of the cell is not more than 20 Wh, this lithium ion cell is not subject to other provisions of ADR, RID, ADN and IMDG-Code if shipped in compliance with Special Provision 188.

Effective January 1, 2013 this lithium ion cell can be shipped by air in accordance with ICAO-TI or IATA-DGR, Section II or Section IB, Packing Instructions (PI) 965 (Lithium Ion Batteries), PI 966 (Lithium Ion Batteries, packed with equipment) and PI 967 (Lithium Ion Batteries, contained in equipment) as appropriate.

15.Dec.2014

Date of issue



Signature: Sven Bauer, CEO