

# 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 2011

WE HEREWITH CERTIFY THAT EACH BATTERY PACK IS OF THE TYPE PROVED TO MEET THE REQUIREMENTS OF EACH APPLICABLE TEST IN THE UN MANUAL OF TESTS AND CRITERIA, PART III, SUB-SECTION 38.3

<b>CERTIFICATE / REPORT NO.: BU-2012-000288-UN</b>	
UN No. / Shipping name:	UN 3480 LITHIUM ION BATTERY UN 3481 LITHIUM ION BATTERY packed with equipment / contained in equipment
Certified Product:	Accumulator - Rechargeable LI-ION
Model Designation:	8S3P NCR-18650 (28.8V/8.7Ah)
Article Number:	16289
Certificate Holder:	Gruber Antrieb GmbH & Co KG Brixentalerstr. 51 · A-6300 Wörgl · Austria

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	not required for battery packs
38.3.4.7 Test 7: Overcharge	passed
38.3.4.8 Test 8: Forced-Discharge	not required for battery packs

▶ Watt-hour rating of the battery pack: 250,56 Wh ◀



This lithium ion battery pack has to be declared and shipped as **DANGEROUS GOODS "Class 9"**. According to Packing Instruction 965 (UN 3480) or 966/967 (UN 3481), Section I – Fully Regulated Class 9 Lithium Ion Cells and Batteries - of the IATA-DGR and Packing Instruction P903 of the ADR and IMDG Code. ▶ THE DANGEROUS GOODS LABEL "CLASS 9" IS REQUIRED ◀

25.Jun.2012

Date of issue

Signature: Sven Bauer

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