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| <b>Product Manufacturer</b> | <b>FLEX-Elektrowerkzeuge GmbH</b><br>Bahnhofstr. 15<br>71711 Steinheim/Murr<br>Germany<br><br>tel: +49 (0) 7144 828 - 0<br>web: www.flex-tools.com |
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The following models of Lithium-Ion batteries have been successfully tested and comply with the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3:

| Performed Tests |                        | Results       |
|-----------------|------------------------|---------------|
| 38.3.4.1 T1     | Altitude Simulation    | <b>Passed</b> |
| 38.3.4.2 T2     | Thermal Test           | <b>Passed</b> |
| 38.3.4.3 T3     | Vibration              | <b>Passed</b> |
| 38.3.4.4 T4     | Shock                  | <b>Passed</b> |
| 38.3.4.5 T5     | External Short Circuit | <b>Passed</b> |
| 38.3.4.5 T6     | Impact                 | <b>Passed</b> |
| 38.3.4.7 T7     | Overcharge             | <b>Passed</b> |
| 38.3.4.7 T8     | Forced Discharge       | <b>Passed</b> |

(Note that tests T6 and T8 are not applicable to batteries.)

| Model / Type           | Physical Description        | Battery weight (kg) | Wh rating | Test Report # | Test Report Date | Applicable UN Numbers acc. to UN Model Regulations | Delivered at max. 30% State of Charge |
|------------------------|-----------------------------|---------------------|-----------|---------------|------------------|----------------------------------------------------|---------------------------------------|
| AP 10.8/2.5            | Li-ion battery pack         | 0.256               | 27        | 1116020041    | 2016-03-18       | 3480 / 3481                                        | YES                                   |
| AP 10.8/4.0            | Li-ion battery pack         | 0.411               | 43,2      | 1117120126    | 2018-01-30       | 3480 / 3481                                        | YES                                   |
| AP 10.8/6.0            | Li-ion battery pack         | 0.433               | 64,8      | 1116020042    | 2016-03-18       | 3480 / 3481                                        | YES                                   |
| AP 12/2.5              | Li-ion battery pack         | 0.256               | 30        | 1116020041    | 2016-03-18       | 3480 / 3481                                        | YES                                   |
| AP 12/5.0              | Li-ion battery pack         | 0.411               | 60        | 1117120126    | 2018-01-30       | 3480 / 3481                                        | YES                                   |
| AP 18.0/2.5            | Li-ion battery pack         | 0.453               | 45        | 1117060062    | 2017-07-05       | 3480 / 3481                                        | YES                                   |
| AP 18.0/5.0            | Li-ion battery pack         | 0.745               | 90        | 1117060063    | 2017-07-06       | 3480 / 3481                                        | YES                                   |
| AP 18.0/8.0            | Li-ion battery pack         | 1.133               | 144       | 1122030033    | 2022-04-22       | 3480 / 3481                                        | YES                                   |
| ALC 2/1-G<br>ALC 3/1-G | Li-ion battery in appliance | 0.022               | 4,44      | 1117070092    | 2017-08-23       | 3481                                               | YES                                   |

|                        |                                |       |     |            |            |      |     |
|------------------------|--------------------------------|-------|-----|------------|------------|------|-----|
| ALC 2/1-G<br>ALC 3/1-G | Li-ion battery<br>in appliance | 0,037 | 7,4 | 1117070093 | 2017-07-20 | 3481 | YES |
| SD 5-300 4.0           | Li-ion battery<br>in appliance | 0,045 | 7,4 | 1122060316 | 2022-06-29 | 3481 | YES |

The UN 38.3 tests were performed by the following test house and were tested to UN Manual Test and Criteria Revision 3 Amendment 1 or subsequent revisions or amendments:

|                        |                                                                                                                                |
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| <b>Test Laboratory</b> | Shanghai Institute of Chemical Industry<br>Testing Co., Ltd.<br>No.345, Yunling East Road, Putuo District<br>Shanghai<br>China |
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|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Revision Date:</b><br>14.10.2024                                   | <b>Revision Number:</b><br>1.0                                                                    |
| Maximilian Wieler<br>Product Compliance<br>FLEX-Elektrowerkzeuge GmbH | Signature<br> |