

## LITHIUM BATTERIES TEST SUMMARY

### IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

|   |                      |  |
|---|----------------------|--|
| 1 | Product Manufacturer | Andreas Stihl AG & Co. KG<br>Badstraße 115<br>71336 Waiblingen<br>Germany<br>+49-(0)7151-26-0<br><b>info@stihl.de</b><br>www.stihl.com |
| 2 | Model                | STIHL battery packs and integrated batteries   |
| 3 | Voltage rating       | See rating plate   |
| 4 | Ah rating            | See rating plate   |
| 5 | Wh rating            | See rating plate   |

These 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                       | Passed  |
| 38.3.4.2 T2     | Thermal Test                              | Passed  |
| 38.3.4.3 T3     | Vibration                                 | Passed  |
| 38.3.4.4 T4     | Shock                                     | Passed  |
| 38.3.4.5 T5     | External Short Circuit<br>(if applicable) | Passed  |
| 38.3.4.7 T7     | Overcharge<br>(if applicable)             | Passed  |

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

|                  |  |
|------------------|--|
| Revision Date:   | 2024-03-26   |
| Revision Number: | 1.9  |
| Name:            | Robert Olma,<br>Vice President Regulatory Affairs & Global<br>Governmental Relations |

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

|  |  |
|--|--|
| Murata Energy Device Wuxi<br>Co. Ltd<br>No.27 Changjiang Road<br>New District,<br>Wuxi<br>Jiangsu Province, 214028 P.R.C.<br>China<br>+86-510-8523-9120<br>info@murata.com<br>www.murata.com | VDE Prüf- und Zertifizierungsinstitut GmbH<br>VDE Testing and Certification<br>Institute<br>Merianstrasse 28<br>63069 Offenbach<br>Germany<br>+49 (0)321-456-7890<br>Vde-institut@vde.com<br>www.vde.com |
| Battery University<br>Am Sportplatz 30<br>63791 Karlstein<br>Germany<br>+49 (0)618899410-0<br>mail@batteryuniversity.eu<br>www.batteryuniversity.eu  | Shanghai Research institute of Chemical<br>Industry Testing Center<br>West entrance, No.345 East Yunling Road,<br>Shanghai<br>+21-52569800<br>info@srici.com<br>www.srici.com                            |
| TÜV SÜD PSB Pte. Ltd.<br>15 International Business Park<br>Singapore 609937<br>+65 6778 7777<br>info.sg@tuvsud.com<br>www.tuvsud.com/sg  | TÜV Rheinland InterCert Kft., MEEI Division<br>H-1135 Budapest, Béké út 41-43. Hungary<br>+36-1-461-1100<br>tuv@hu.tuv.com<br>www.tuv.hu   |

## LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE

### WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

#### PRODUCT TEST INFORMATION

| Model numbers            | Physical Description           | Battery weight (kg) | Wh rating | Test report number       | UN-Manual Test and Criteria Revision                             | Test report date         | Applicable UN Numbers acc. to UN Model Regulations |
|--------------------------|--------------------------------|---------------------|-----------|--------------------------|--|--------------------------|--|
| PS 3000 battery module   | One battery module of PS 3000  | 0.5                 | 86        | 28253823001              | 6 <sup>th</sup> Revision Amendment 1                             | 2018-02-09               | UN 3480  |
| AS 2 (10.2 V 2.6 Ah)     | Detachable lithium ion battery | 0.22                | 28        | MDW-B18100<br>MDW-PT1903 | 6 <sup>th</sup> Revision<br>6 <sup>th</sup> Revision Amendment 1 | 2018-09-19<br>2019-06-04 | UN3480/<br>UN3481                                  |
|                          |                                |                     |           | 305271-TL7-2             | 7 <sup>th</sup> Revision Amendment 1                             | 2023-07-28               | UN3480/<br>UN3481                                  |
| AAI 40 (18 V, 2.25 Ah)   | Integrated lithium ion battery | 0.5                 | 42        | BU-2014-02383-0-UN       | 5 <sup>th</sup> Revision Amendment 1+2                           | 2015-03-09               | UN3480/<br>UN3481                                  |
| AAI 50 (18.5 V, 1.9 Ah)  | Integrated lithium ion battery | 0.6                 | 42        | BU-201900502-B1          | 6 <sup>th</sup> Revision Amendment 1                             | 2019-12-06               | UN3480/<br>UN3481                                  |
| AAI 50.1 (18 V, 2.4 Ah)  | Integrated lithium ion battery | 0.8                 | 52        | 271953-TL7-1             | 6 <sup>th</sup> Revision Amendment 1<br>Im Bericht Rev7.         | 2020-07-30               | UN3480/<br>UN3481                                  |
| AAI 50.2 (18 V, 2.4 Ah)  | Integrated lithium ion battery | 0.8                 | 50        | 288694-TL7-1             | 7 <sup>th</sup> Revision   | 2021-10-28               | UN3480/<br>UN3481                                  |
| AAI 80 (18 V, 4,5 Ah)    | Integrated lithium ion battery | 0.75                | 83        | BU-2014-02383-1-UN       | 5 <sup>th</sup> Revision Amendment 1+2                           | 2015-03-17               | UN3480/<br>UN3481                                  |
| AAI 100 (18.5 V, 3.8 Ah) | Integrated lithium ion battery | 0.8                 | 83        | BU-201900503-B1          | 6 <sup>th</sup> Revision Amendment 1                             | 2019-12-06               | UN3480/<br>UN3481                                  |

|                               |                                |     |     |                    |  |            |                   |
|-------------------------------|--------------------------------|-----|-----|--------------------|--|------------|-------------------|
| AAI 100.1<br>(18 V, 4.9 Ah)   | Integrated lithium ion battery | 0.8 | 104 | 271953-TL7-2       | 6 <sup>th</sup> Revision<br>Amendment 1<br>Im Bericht Rev7.  | 2020-07-30 | UN3480/<br>UN3481 |
| AAI 100.2<br>(18 V, 4.9 Ah)   | Integrated lithium ion battery | 0.8 | 101 | 288694-TL7-2       | 7 <sup>th</sup> Revision                                     | 2021-10-28 | UN3480/<br>UN3481 |
| AAI 110<br>(36 V, 2.3 Ah)     | Integrated lithium ion battery | 0.9 | 104 | 284850-TL7-2       | 7 <sup>th</sup> Revision                                     | 2021-05-28 | UN3480/<br>UN3481 |
| AAI 110.1<br>(36 V, 2.4 Ah)   | Integrated lithium ion battery | 0.9 | 101 | 308042-TL7-2       | 7 <sup>th</sup> Revision<br>Amendment 1                      | 2023-08-31 | UN3480/<br>UN3481 |
| AAI 130<br>(28,8 V, 4.5 Ah)   | Integrated lithium ion battery | 1   | 130 | BU-2012-000290-UN  | 5 <sup>th</sup> Revision                                     | 2012_06_29 | UN3480/<br>UN3481 |
| AAI 131<br>(29 V, 4.5 Ah)     | Integrated lithium ion battery | 1   | 130 | BU-2016-04485-0-B1 | 5 <sup>th</sup> Revision<br>Amendment 1+2<br>Im Bericht Rev5 | 2016_07_15 | UN3480/<br>UN3481 |
| AAI 160<br>(29.6 V, 3.8 Ah)   | Integrated lithium ion battery | 1.3 | 133 | BU-201900504-B1    | 6 <sup>th</sup> Revision<br>Amendment 1                      | 2019-12-06 | UN3480/<br>UN3481 |
| AAI 160.1<br>(28.8 V, 4.9 Ah) | Integrated lithium ion battery | 1.3 | 167 | 271953-TL7-3       | 6 <sup>th</sup> Revision<br>Amendment 1<br>Im Bericht Rev7.  | 2020-07-30 | UN3480/<br>UN3481 |
| AAI 160.2<br>(28.8 V, 4.9 Ah) | Integrated lithium ion battery | 1.3 | 161 | 288694-TL7-3       | 7 <sup>th</sup> Revision                                     | 2021-10-28 | UN3480/<br>UN3481 |
| AAI 200<br>(28.8 V, 6.75 Ah)  | Integrated lithium ion battery | 1.4 | 194 | BU-2012-000365-UN  | 5 <sup>th</sup> Revision                                     | 2012-11-12 | UN3480/<br>UN3481 |
| AAI 201<br>(29 V, 6.8 Ah)     | Integrated lithium ion battery | 1.4 | 194 | BU-2016-04485-0-B1 | 5 <sup>th</sup> Revision<br>Amendment 1+2<br>Im Bericht Rev5 | 2016-07-15 | UN3480/<br>UN3481 |
| AAI 210<br>(36 V, 4.9 Ah)     | Integrated lithium ion battery | 1.4 | 209 | 284850-TL7-4       | 7 <sup>th</sup> Revision                                     | 2021-05-28 | UN3480/<br>UN3481 |
| AAI 210.1<br>(36 V, 4.9 Ah)   | Integrated lithium ion battery | 1.4 | 202 | 308042-TL7-3       | 7 <sup>th</sup> Revision<br>Amendment 1                      | 2023-08-31 | UN3480/<br>UN3481 |
| AAI 250<br>(29.6 V, 5,7 Ah)   | Integrated lithium ion battery | 1.6 | 200 | BU-201900505-B1    | 6 <sup>th</sup> Revision<br>Amendment 1                      | 2019-12-06 | UN3480/<br>UN3481 |

|                                 |                                |     |     |                                |   |            |                   |
|---------------------------------|--------------------------------|-----|-----|--------------------------------|---|------------|-------------------|
| AAI 250.1<br>(28.8 V, 7.3 Ah)   | Integrated lithium ion battery | 1.6 | 251 | 271953-TL7-4                   | 6 <sup>th</sup> Revision<br>Amendment 1<br>Im Bericht Rev7. | 2020-07-30 | UN3480/<br>UN3481 |
| AAI 250.2<br>(28.8 V, 7.3 Ah)   | Integrated lithium ion battery | 1.6 | 242 | 288694-TL7-4                   | 7 <sup>th</sup> Revision                                    | 2021-10-28 | UN3480/<br>UN3481 |
| AAI 310<br>(36 V, 7.3 Ah)       | Integrated lithium ion battery | 1.8 | 313 | 24850-TL7-6                    | 7 <sup>th</sup> Revision                                    | 2021-05-28 | UN3480/<br>UN3481 |
| AAI 310.1<br>(36 V, 7.4 Ah)     | Integrated lithium ion battery | 1.8 | 302 | 308042-TL7-4                   | 7 <sup>th</sup> Revision<br>Amendment 1                     | 2023-09-27 | UN3480/<br>UN3481 |
| AK 10<br>(36 V,<br>1.4 -2.0 Ah) | Detachable lithium ion battery | 0.8 | 54  | 281300-3380-0010/213448-rev.01 | 5 <sup>th</sup> Revision<br>Amendment 1+2                   | 2015-10-28 | UN3480/<br>UN3481 |
|                                 |                                |     | 59  | 281310-3380-0010/209684        | 5 <sup>th</sup> Revision<br>Amendment 1+2                   | 2015-06-01 |                   |
|                                 |                                |     | 72  | 237965-EC2-11                  | 6 <sup>th</sup> Revision<br>Cor.1                           | 2017-08-15 |                   |
|                                 |                                |     | 72  | 246105-TL7-1                   | 6 <sup>th</sup> Revision<br>Cor.1                           | 2018-04-20 |                   |
|                                 |                                |     | 72  | 7191257336-EEC21/01            | 6 <sup>th</sup> Revision<br>Amendment 1                     | 2021-07-26 |                   |
|                                 |                                |     | 72  | 7191257336-EEC21/03            | 6 <sup>th</sup> Revision<br>Amendment 1                     | 2021-07-26 |                   |
|                                 |                                |     | 72  | 294168-TL7-1                   | 7 <sup>th</sup> Revision                                    | 2022-04-29 |                   |
|                                 |                                |     | 72  | 303001-TL7-2                   | 7 <sup>th</sup> Revision<br>Amendment 1                     | 2023-02-21 |                   |
| AK 20<br>(36 V,<br>2.8 -4.0 Ah) | Detachable lithium ion battery | 1.2 | 118 | 281300-3380-0011/209685        | 5 <sup>th</sup> Revision<br>amendment 1+2                   | 2015-06-01 | UN3480/<br>UN3481 |
|                                 |                                |     | 108 | 281300-3380-0010/213448-1      | 5 <sup>th</sup> Revision<br>Amendment 1+2                   | 2015-10-28 |                   |

|                                 |                                      |     |     |                             |   |            |                   |
|---------------------------------|--------------------------------------|-----|-----|-----------------------------|---|------------|-------------------|
|                                 |                                      |     | 144 | 237965-EC2-12               | 6 <sup>th</sup> Revision                  | 2017-08-15 |                   |
|                                 |                                      |     |     | 246123-TL7-1                | 6 <sup>th</sup> Revision<br>Corr.1        | 2018-04-19 |                   |
|                                 |                                      |     |     | 7191257336-<br>EEC21/02     | 6 <sup>th</sup> Revision<br>Corr.1        | 2021-05-07 |                   |
|                                 |                                      |     |     | 7191257336-<br>EEC21/02     | 6 <sup>th</sup> Revision<br>Amendment 1   | 2021-07-23 |                   |
|                                 |                                      |     |     | 7191257336-<br>EEC21/04     | 6 <sup>th</sup> Revision<br>Amendment 1   | 2021-07-26 |                   |
|                                 |                                      |     |     | 294168-TL7-2                | 7 <sup>th</sup> Revision                  | 2022-04-29 |                   |
|                                 |                                      |     |     | 303001-TL7-3                | 7 <sup>th</sup> Revision<br>Amendment 1   | 2023-02-21 |                   |
| AK 30<br>(36 V,<br>4.8 -5.0 Ah) | Detachable<br>lithium ion<br>battery | 1.3 | 180 | 225083-EC2-1                | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2016-09-21 | UN3480/<br>UN3481 |
|                                 |                                      |     |     | 246125-TL7-1                | 6 <sup>th</sup> Revision<br>Corr.1        | 2018-03-07 |                   |
|                                 |                                      |     |     | 281807-TL7-2                | 7 <sup>th</sup> Revision                  | 2021-05-28 |                   |
|                                 |                                      |     |     | 7191257336-<br>EEC21/05     | 6 <sup>th</sup> Revision<br>Amendment 1   | 2021-09-14 |                   |
|                                 |                                      |     |     | 7191291063-<br>EEC22        | 7 <sup>th</sup> Revision<br>Amendment 1   | 2022-09-14 |                   |
| AK 30.0 S<br>(36 V, 5.0 Ah)     | Detachable<br>lithium ion<br>battery | 1.3 | 180 | 7191257336-<br>EEC23/05_CR1 | 6 <sup>th</sup> Revision<br>Amendment 1   | 2023-10-18 | UN3480/<br>UN3481 |
|                                 |                                      |     |     | 7191291063-<br>EEC23_CR1    | 7 <sup>th</sup> Revision<br>Amendment 1   | 2023-10-18 |                   |

|                                  |                                      |     |     |                                  |   |            |                   |
|----------------------------------|--------------------------------------|-----|-----|----------------------------------|---|------------|-------------------|
| AP 80<br>(36 V,<br>2.6 Ah)       | Detachable<br>lithium ion<br>battery | 1.2 | 84  | 8993-1                           | 4 <sup>th</sup> Revision<br>Amendment 1   | 2008-07-04 | UN3480/<br>UN3481 |
|                                  |                                      |     |     | BU-00028.2010.1.1                | 4 <sup>th</sup> Revision<br>Amendment 1+2 | 2010-07-21 |                   |
| AP 100<br>(36 V,<br>2.0-2.4 Ah)  | Detachable<br>lithium ion<br>battery | 0.9 | 76  | 281300-3380-<br>0008/196892-1 A2 | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2015-05-19 | UN3480/<br>UN3481 |
|                                  |                                      |     | 94  | 246609-TL7-1                     | 6 <sup>th</sup> Revision<br>Corr.1        | 2018-03-05 |                   |
|                                  |                                      |     |     | 281300-3380-<br>0018/272582      | 7 <sup>th</sup> Revision                  | 2020-10-07 |                   |
| AP 115<br>(36 V,<br>3.2 Ah)      | Detachable<br>lithium ion<br>battery | 1.2 | 118 | 281300-3380-<br>0006/187822      | 5 <sup>th</sup> Revision<br>Amendment 1   | 2013-11-22 | UN3480/<br>UN3481 |
| AP 120<br>(36 V,<br>3.3 Ah)      | Detachable<br>lithium ion<br>battery | 1.6 | 118 | 2203/00-0                        | 4 <sup>th</sup> Revision<br>amendment 1+2 | 2009-04-09 | UN3480/<br>UN3481 |
| AP 160<br>(36 V,<br>4.0 -4.5 Ah) | Detachable<br>lithium ion<br>battery | 1.7 | 162 | BU-00010-2010-1.1                | 4 <sup>th</sup> Revision<br>amendment 1+2 | 2012-03-09 | UN3480/<br>UN3481 |
|                                  |                                      |     |     | 2199/00-0                        | 4 <sup>th</sup> Revision<br>amendment 1+2 | 2009-04-09 |                   |
|                                  |                                      |     | 172 | BU0051.2009-1.1                  | 4 <sup>th</sup> Revision<br>amendment 1+2 | 2009-12-28 |                   |
| AP 180<br>(36 V,<br>4.2 Ah)      | Detachable<br>lithium ion<br>battery | 1.7 | 178 | 281300-3380-<br>0004/167174      | 5 <sup>th</sup> Revision                  | 2012-08-15 | UN3480/<br>UN3481 |
| AP 200<br>(36 V, 4.0-4.8<br>Ah)  | Detachable<br>lithium ion<br>battery | 1.3 | 151 | 281300-3380-<br>0008/196891-2 A2 | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2015-05-19 | UN3480/<br>UN3481 |
|                                  |                                      |     | 187 | 246612-TL7-1                     | 6 <sup>th</sup> Revision<br>Corr.1        | 2018-03-05 |                   |
|                                  |                                      |     | 187 | 281300-3380-<br>0018/284847      | 7 <sup>th</sup> Revision                  | 2022-01-31 |                   |

|                                     |                                      |            |     |                                     |   |            |                   |
|-------------------------------------|--------------------------------------|------------|-----|-------------------------------------|---|------------|-------------------|
|                                     |                                      |            |     | 297965-TL7-4                        | 7 <sup>th</sup> Revision,<br>Amend.1      | 2022-09-22 |                   |
| AP 200 S<br>(36 V, 4.8 Ah)          | Detachable<br>lithium ion<br>battery | 1.3        | 187 | 281300-3380-<br>0018/284847         | 7 <sup>th</sup> Revision                  | 2022-01-31 | UN3480/<br>UN3481 |
| AP 200.0 S<br>(36 V, 4.8 Ah)        | Detachable<br>lithium ion<br>battery | 1.3        | 187 | 314036-TL7-1                        | 7 <sup>th</sup> Revision                  | 2024-03-01 | UN3480/<br>UN3481 |
| AP 300<br>(36 V,<br>6.0 Ah)         | Detachable<br>lithium ion<br>battery | 1.8        | 227 | 281300-3380-<br>0008/196898-3<br>A2 | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2015-05-19 | UN3480/<br>UN3481 |
|                                     |                                      |            |     | 245137-TL7-1                        | 6 <sup>th</sup> Revision<br>Corr.1        | 2018-04-16 |                   |
|                                     |                                      |            |     | 284847-TL7-9                        | 7 <sup>th</sup> Revision                  | 2022-01-31 |                   |
| AP 300 S<br>(36V,<br>7.2 Ah)        | Detachable<br>lithium ion<br>battery | 1.8        | 281 | 245289-TL7-1                        | 6 <sup>th</sup> Revision<br>Corr.1        | 2018-05-29 | UN3480/<br>UN3481 |
|                                     |                                      |            |     | 272580-TL7-2                        | 7 <sup>th</sup> Revision                  | 2020-07-28 |                   |
|                                     |                                      |            |     | 284847-TL7-8                        | 7 <sup>th</sup> Revision                  | 2022-01-31 |                   |
| AP 300.0 S<br>(36 V, 7.2 Ah)        | Detachable<br>lithium ion<br>battery | 1.8        | 281 | 314036-TL7-2                        | 7 <sup>th</sup> Revision                  | 2024-03-01 | UN3480/<br>UN3481 |
| AP 500 S<br>(36 V, 8.8Ah)           | Detachable<br>lithium ion<br>battery | 2.0        | 337 | 272581-TL7-2                        | 7 <sup>th</sup> Revision                  | 2020-08-28 | UN3480/<br>UN3481 |
| AR 900<br>(36 V, 23.7-<br>24.75 Ah) | Separable<br>lithium ion<br>battery  | 6,6<br>6.6 | 891 | 281300-3380-<br>0003/167168         | 5 <sup>th</sup> Revision                  | 2012-08-15 | UN3480/<br>UN3481 |
|                                     |                                      |            | 916 | 281300-3380-<br>0003/189326         | 5 <sup>th</sup> Revision<br>Amendment 1   | 2014-03-24 |                   |
| AR 1000<br>(36 V,<br>16.6 Ah)       | Separable<br>lithium ion<br>battery  | 4.4        | 626 | 226763-EC2-1                        | 6 <sup>th</sup> Revision                  | 2016-12-15 | UN3480/<br>UN3481 |



|                                       |  |     |      |                             |   |            |                   |
|---------------------------------------|--|-----|------|-----------------------------|---|------------|-------------------|
| AR 2000<br>(36 V,<br>21.8 Ah)         | Separable<br>lithium ion<br>battery                | 6.7 | 916  | 281300-3380-<br>0009/208144 | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2015-09-22 | UN3480/<br>UN3481 |
| AR 2000 L<br>(36 V,<br>27.4 Ah)       | Detachable/<br>Separable<br>lithium ion<br>battery | 7.5 | 1015 | 254558-TL7-3                | 6 <sup>th</sup> Revision<br>Amendment 1   | 2019-02-20 | UN3480/<br>UN3481 |
|                                       |  |     |      | 284848-TL7-4                | 7 <sup>th</sup> Revision                  | 2021-08-30 |                   |
|                                       |  |     |      | 304568-TL7-3                | 7 <sup>th</sup> Revision<br>Amendment 1   | 2023-04-27 |                   |
| AR 3000<br>(36 V,<br>29.3 Ah)         | Separable<br>lithium ion<br>battery                | 6.8 | 1148 | 281300-3380-<br>0003/207688 | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2015-04-27 | UN3480/<br>UN3481 |
|                                       |  |     |      | 213449-EC2-2                | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2016-05-02 |                   |
| AR 3000 L<br>(36 V,<br>41.2 Ah)       | Separable<br>lithium ion<br>battery                | 9.5 | 1522 | 254558-TL7-1                | 6 <sup>th</sup> Revision<br>Amendment 1   | 2019-02-20 | UN3480/<br>UN3481 |
|                                       |  |     |      | 284848-TL7-2                | 7 <sup>th</sup> Revision                  | 2021-07-29 |                   |
|                                       |  |     |      | 304568-TL7-4                | 7 <sup>th</sup> Revision<br>Amendment 1   | 2023-04-27 |                   |
| BGA 45<br>(18 V,<br>2.5 Ah)           | Integrated<br>lithium ion<br>battery               | 0.4 | 45   | 1116090214                  | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2016-11-02 | UN3480/<br>UN3481 |
|                                       |  |     |      | 1117110286                  | 6 <sup>th</sup> Revision                  | 2017-12-27 |                   |
| FSA 45<br>(18 V,<br>2.0 Ah)           | Integrated<br>lithium ion<br>battery               | 0.4 | 36   | 1116090084                  | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2016-10-20 | UN3480/<br>UN3481 |
| HSA 45<br>(18 V,<br>2.0 Ah)           | Integrated<br>lithium ion<br>battery               | 0.4 | 36   | 1116090083                  | 5 <sup>th</sup> Revision<br>Amendment 1+2 | 2016-10-24 | UN3480/<br>UN3481 |
| 5120.4<br>(HSA 25, 10.8<br>V, 2.0 Ah) | Detachable<br>lithium ion<br>battery               | 0.2 | 21.6 | 281300-3380-<br>0007/196618 | 5 <sup>th</sup> Revision<br>Amendment 1   | 2014-05-23 | UN3480/<br>UN3481 |

**Additional Information:**

All STIHL batteries are manufactured according to a quality management program as required in:

- IATA-DGR 3.9.2.6.1 e)
- IMDG-Code 2.9.4.5
- ADR/RID/ADN 2.2.9.1.7 e)
- ISO 9001