

# QA\_TEST\_LIFECYCLE\_BATTERY2\_1788946420414

Human-readable readiness assessment document — not an EU certificate.

## Passport identification

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Passport ID        | dpp-22d1d1302a87                                                                                      |
| Publication status | Published                                                                                             |
| Passport version   | v1                                                                                                    |
| Last updated       | Wed, 09 Sep 2026 11:57:11 GMT                                                                         |
| Passport scope     | Battery model                                                                                         |
| Public URL         | <a href="https://www.dprqtech.com/p/dpp-22d1d1302a87">https://www.dprqtech.com/p/dpp-22d1d1302a87</a> |

## Product identity

|                    |                                          |
|--------------------|------------------------------------------|
| Product name       | QA_TEST_LIFECYCLE_BATTERY2_1788946420414 |
| Manufacturer       | QA Lifecycle Motors GmbH                 |
| Product identifier | QA9464204142                             |
| Model              | QA-LC-17889464204142                     |
| GTIN               | QA9464204142                             |
| Country of origin  | DE                                       |

## Economic operator

|         |                          |
|---------|--------------------------|
| Name    | QA Lifecycle Motors GmbH |
| Country | DE                       |

## BATTERY IDENTITY

|                                                                                |                    |
|--------------------------------------------------------------------------------|--------------------|
| Regulation (EU) 2023/1542, Article 77(3); Annex XIII(1)(a); Annex VI Part A(2) |                    |
| Battery unique identifier                                                      | BAT2-1788946420414 |
| Battery category                                                               | EV                 |
| Model / batch / serial identification                                          | BAT-STG-EV-1       |
| Place of manufacture                                                           | Munich, DE         |
| Date of manufacture                                                            | 01/2027            |

## MANUFACTURER / ECONOMIC OPERATOR

|                                                              |                                  |
|--------------------------------------------------------------|----------------------------------|
| Regulation (EU) 2023/1542, Article 77(4); Annex VI Part A(1) |                                  |
| Battery passport responsible economic operator               | Staging Battery Operator GmbH    |
| annex vi a manufacturer name                                 | Staging Battery GmbH             |
| annex vi a manufacturer postal address                       | Battery Str. 1, 10115 Berlin, DE |

BATTERY CHARACTERISTICS

Regulation (EU) 2023/1542, Annex VI Part A(5)-(10)

|                                          |            |
|------------------------------------------|------------|
| Battery weight                           | 450 kg     |
| Battery capacity                         | 75 kWh     |
| Battery chemistry                        | NMC        |
| Critical raw materials (>0.1% by weight) | Li, Co, Ni |

COMPOSITION AND MATERIALS

Regulation (EU) 2023/1542, Annex XIII(1)(b); Annex VI Part A(8)

|                                              |                      |
|----------------------------------------------|----------------------|
| Hazardous substances (other than Hg, Cd, Pb) | None above threshold |
|----------------------------------------------|----------------------|

RECYCLED CONTENT

Regulation (EU) 2023/1542, Annex XIII(1)(e); Article 8(1)

|                                     |    |
|-------------------------------------|----|
| annex xiii 1 e recycled cobalt pct  | 12 |
| annex xiii 1 e recycled lithium pct | 6  |
| annex xiii 1 e recycled nickel pct  | 8  |
| annex xiii 1 e recycled lead pct    | 0  |

RENEWABLE CONTENT

Regulation (EU) 2023/1542, Annex XIII(1)(f)

|                            |    |
|----------------------------|----|
| Share of renewable content | 15 |
|----------------------------|----|

PERFORMANCE AND DURABILITY

Regulation (EU) 2023/1542, Annex XIII(1)(g)-(p)

|                                               |               |
|-----------------------------------------------|---------------|
| annex xiii 1 h min voltage                    | 320           |
| annex xiii 1 h nominal voltage                | 400           |
| annex xiii 1 h max voltage                    | 420           |
| annex xiii 1 i original power w               | 150000        |
| annex xiii 1 i power limits                   | -20°C to 45°C |
| annex xiii 1 j expected lifetime cycles count | 3000          |
| annex xiii 1 j lifetime reference test        | IEC 62660     |
| Capacity threshold for exhaustion             | 80 Ah         |
| Temperature range when not in use             | -30°C to 60°C |
| annex xiii 1 n initial round trip e ficiency  | 92            |
| annex xiii 1 n round trip e ficiency at 50pct | 88            |
| Internal battery cell and pack resistance     | 0.05          |
| C-rate of relevant cycle-life test            | 1C            |

SAFETY INFORMATION

Regulation (EU) 2023/1542, Annex VI Part A(9)  
Usable extinguishing agent                      Class D

MARKING REQUIREMENTS

Regulation (EU) 2023/1542, Annex XIII(1)(q); Article 13(3)-(4)  
annex xiii 1 q marking art 13 4                      CE  
annex xiii 1 q marking art 13 5                      Separate collection symbol per Art 13(5)

EU DECLARATION OF CONFORMITY

Regulation (EU) 2023/1542, Annex XIII(1)(r); Article 18  
EU declaration of conformity                      EU DoC reference STG-E2E

WASTE BATTERY INFORMATION

Regulation (EU) 2023/1542, Annex XIII(1)(s); Article 74(1)(a-f)  
Waste battery prevention and                      Authorised take-back scheme  
management information

Readiness assessment

100%

DPP Readiness Score at time of publication. This is not a legal compliance certification.

Machine-readable data

<https://www.dprqtech.com/p/dpp-22d1d1302a87>



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