# Battery certificate

Date of diagnosis : 19/09/2026

Carried out by www.batterychecked.ie

Updated edition available on https://certificate.get-moba.com/certificates/c889180fe50.pdf

## Ford Ranger IV Plug-in Hybrid [1]

VIN : 6FPP2HMJ6PTY49020

Mileage : 6,315 km

[1] According to the statement of the person who carried out the diagnosis

## Battery status




State of Health (SOH) [2]

| | |
|---|---|
| Remaining usable capacity / Usable capacity when new [3] | 10.62 kWh / 11 kWh |
| Battery Identification Number (BIN) | H388E25220020254 |

[2] SOH generated from vehicle own data, as considered for the manufacturer's warranty.
[3] Useful capacity is the battery's actual available capacity. It may differ from the capacity communicated by the manufacturer.

## Manufacturer's warranty

We invite you to take a look at the warranty conditions for your battery: duration, mileage, number of cycles. As an indication, the average warranty observed in Europe for this vehicle is as follows: SOH greater than 70%, for 8 years or 160,000 km.

| Range [4] | Summer (25°C) | Winter (0°C) |
|---|---|---|
| Urban use | 48 - 53 km | 38 - 42 km |
| Highway use | 26 - 28 km | 17 - 19 km |
| Mixed use | 39 - 43 km | 29 - 32 km |

[4] In 100% electric mode. Ranges calculated using the Moba consumption model, based on WLTP cycles.

## High voltage battery

| | |
|---|---|
| Pack voltage | 334.64 V |
| Maximum cell voltage difference | 7 mV |
| Cell with the highest voltage - voltage | Cell No. 87 - 3.492 V |
| Cell with the lowest voltage - voltage | Cell No. 44 - 3.485 V |

## Range

| | |
|---|---|
| WLTP when new in mixed cycle | 43 km |
| Used WLTP in mixed cycle | 39 - 43 km |

## Diagnostic conditions

| | |
|---|---|
| Diagnostic duration | 00:00:43 |