INDEPENDENT

BATTERY CERTIFICATE



CERTIFICATE NUMBER: 8B13366E-D670-4980-918C-7CF292E2E4B0

VEHICLE

BRAND: Volkswagen **MODEL:** ID3 - 58 kWh

WLTP RANGE

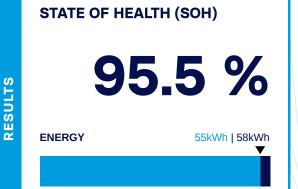
MILEAGE: 27,067 mi

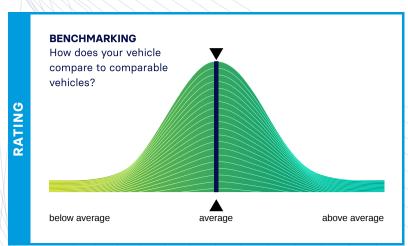
VIN: WVWZZZE1ZNP042797

DATE AND TIME: 27.11.2025, 13:58:09

EXECUTED BY: Henley Cars Ltd t/a

Car360





Battery Management System (BMS)

Battery Sensor

Battery Measurements

Battery Cell Voltages

Vehicle Communication

252mi | 264mi



EVALUATION

EXCELLENT HEALTH - NO ABNORMALITIES DETECTED

Based on the detailed battery diagnostics performed with the AVILOO FLASH Test, we hereby certify that the drive battery of this vehicle is in excellent condition.

The drive battery is therefore officially AVILOO Certified.

horans Reiser

Dr. Marcus Berger, CEO





CELL VOLTAGES DIAGRAM

34		Gross	Net (Nominal)	Usable			
ENERGY	Current:	59.2kWh	55.4kWh	51.6kWh			
Z	New:	62.0kWh	58.0kWh	54.0kWh			

Щ		WLTP	Typical	Individual
RANGE	Current:	406-252mi	187mi	157mi
2	New:	425-264mi	196mi	164mi

70	AVILOO Box connected.	13:58:05
00.	FLASH Test started.	~
ROT	Starting data acquisition.	~
<u>a</u>	Vehicle detected.	~
9	Finished data acquisition.	~
CU	Analyzing data.	✓
EXECUTION PROTOCOL	Analysis completed.	✓

✓
~
~
✓

		Value	Status
	BMS State of Charge (SoC)*:	8%	
BMS	SoC calculation accuracy:		~
Ω	BMS State of Health (SoH)*:	94%	
	SoH calculation accuracy:		~

	Min	Max	Delta	Status
Battery Temperature	10.6°C	11.9°C	1.3°C	~
Cell Voltage	3.482V	3.492V	10mV	~
Pack Voltage	376.6V			
Average Current	-4.2A			

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1 - 20	3.485	3.482	3.488	3.483	3.487	3.485	3.488	3.485	3.487	3.486	3.486	3.485	3.488	3.485	3.488	3.485	3.488	3.485	3.489	3.490
21 - 40	3.487	3.487	3.488	3.487	3.486	3.484	3.487	3.486	3.487	3.485	3.486	3.486	3.486	3.486	3.489	3.486	3.488	3.486	3.492	3.488
41 - 60	3.490	3.488	3.489	3.486	3.489	3.486	3.488	3.488	3.486	3.482	3.487	3.485	3.488	3.486	3.488	3.485	3.487	3.486	3.486	3.485
61 - 80	3.489	3.486	3.483	3.490	3.489	3.490	3.492	3.489	3.492	3.489	3.490	3.486	3.486	3.483	3.489	3.485	3.490	3.489	3.492	3.490
81 - 100	3.488	3.488	3.486	3.486	3.487	3.484	3.489	3.486	3.487	3.487	3.489	3.486	3.486	3.486	3.488	3.485	3.486	3.483	3.484	3.484
101 - 108	3.486	3.485	3.485	3.485	3.486	3.486	3.488	3.487	/	/	/	/	/	/	/	/	/	/	/	/
MIN 3.482 3.483 3.485 3.486 3.487 3.488 3.490 3.491 3.492 MAX																				
			AVER	AGE																

SENSORS

^{*}The values shown here were not calculated by AVILOO but correspond to the values read out from the battery management system (BMS) and were calculated by the manufacturer. AVILOO therefore assumes no liability for their accuracy.