INDEPENDENT

BATTERY CERTIFICATE



CERTIFICATE NUMBER: 727769A0-9A4B-48C6-B075-4A22A7DBEA64

VEHICLE

BRAND: Volkswagen

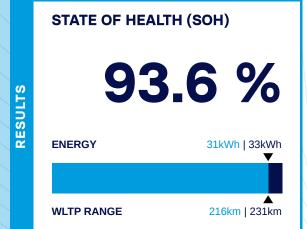
MODEL: e-Golf - 35,8 kWh

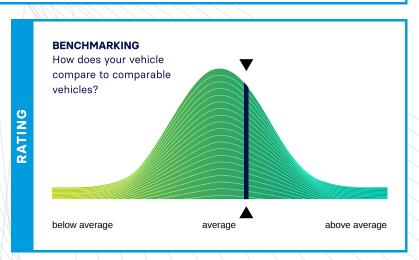
MILEAGE: 96,553 km

VIN: WVWZZZAUZL8906123

DATE AND TIME: 26.09.2025, 17:53:38

EXECUTED BY: AAA Auto





Battery Management System (BMS)

Battery Sensor

Battery Measurements

Battery Cell Voltages

Vehicle Communication



LUATION

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.

Morans Reiser

Dr. Marcus Berger, CEO





CELL VOLTAGES DIAGRAM

}		Gross	Net (Nominal)	Usable
ENERGY	Current:	33.5kWh	31.3kWh	29.5kWh
Z	New:	35.8kWh	33.4kWh	31.5kWh

Ų.		WLTP	Typical	Individual
RANGE	Current:	206-216km	158km	215km
2	New:	220-231km	169km	230km

0 	AVILOO Box connected.	17:53:34
00	FLASH Test started.	~
PROTOCOL	Vehicle detected.	~
	Starting data acquisition.	~
EXECUTION	Finished data acquisition.	~
C	Analyzing data.	~
EXE	Analysis completed.	✓

Voltage Sensor	~
Current Sensor	~
Temperature Sensors	~
Cell Voltage Sensors	~

		Value	Status
	BMS State of Charge (SoC)*:	38%	
BMS	SoC calculation accuracy:		~
m	BMS State of Health (SoH)*:	92%	
	SoH calculation accuracy:		~

	Min	Max	Delta	Statu
Battery Temperature	17.5°C	20.0°C	2.5°C	~
Cell Voltage	3.670V	3.676V	6mV	~
Pack Voltage	323.3V			
Average Current	-2.0A			

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1 - 20	3.673	3.674	3.673	3.674	3.673	3.674	3.672	3.674	3.673	3.674	3.673	3.673	3.673	3.674	3.674	3.674	3.674	3.674	3.674	3.673
21 - 40	3.673	3.673	3.673	3.673	3.673	3.673	3.675	3.673	3.673	3.672	3.674	3.670	3.674	3.674	3.674	3.674	3.675	3.675	3.675	3.675
41 - 60	3.675	3.673	3.675	3.676	3.675	3.675	3.674	3.675	3.675	3.675	3.675	3.675	3.676	3.673	3.674	3.676	3.675	3.675	3.675	3.676
61 - 80	3.675	3.674	3.675	3.675	3.675	3.673	3.675	3.675	3.675	3.675	3.674	3.676	3.674	3.674	3.675	3.675	3.675	3.673	3.676	3.673
81 - 88	3.676	3.674	3.675	3.675	3.674	3.674	3.673	3.673	/	/	/	/	/	/	/	/	/	/	/	/
MIN 3.670 3.671 3.672 3.673 3.674 3.675 3.675 3.675 3.675 MAX																				
					A	VERAGE	Ē.													

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.