



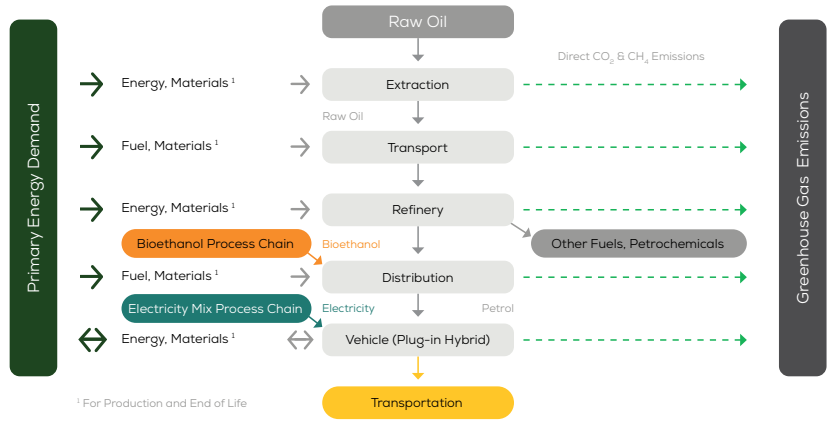
VW Golf

GTE 180 kW plug-in hybrid 4x2 automatic

Vehicle Specifications

Green NCAP Publication Date	11 2021
Fuel	Petrol E10
Mass	1,583 kg
System Power/Torque	180 kW/400 Nm
Emissions Class	Euro 6d
Declared Battery Capacity (gross)	13.0 kWh
Declared Electric Energy Consumption (WLTP)	16.6 kWh/100 km
Average Best Worst Measured Electric Energy Consumption (Green NCAP Tests)	4.9 12.7 0.0 kWh/100 km
Declared Fuel Consumption (WLTP)	1.6 l/100 km
Average Best Worst Measured Fuel Consumption (Green NCAP Tests)	5.2 1.1 8.6 l/100 km

Process Chain - Plug-in Hybrid Powertrain



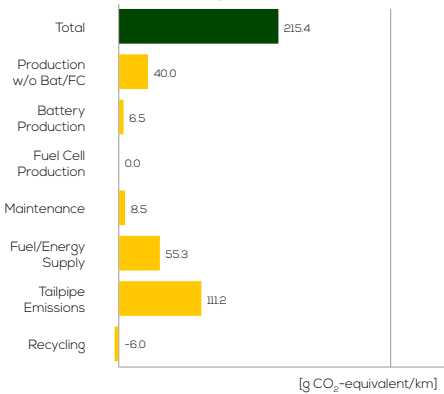
¹ For Production and End of Life

Default Assessment Parameters

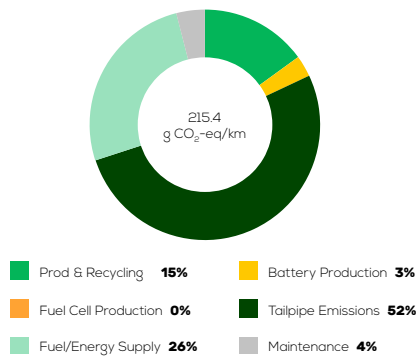
Country Electricity Mix	EU Average	Annual Kilometers	15,000 km
Vehicle Battery Lifetime	16 years	Slow Quick Charging	90% 10% (of km/year)

Greenhouse Gas (GHG) Emissions

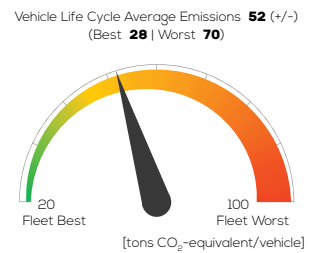
Estimated Average GHG Emissions



GHG Emission Contributions

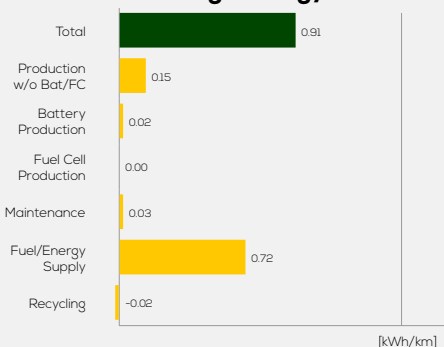


Total GHG Emissions

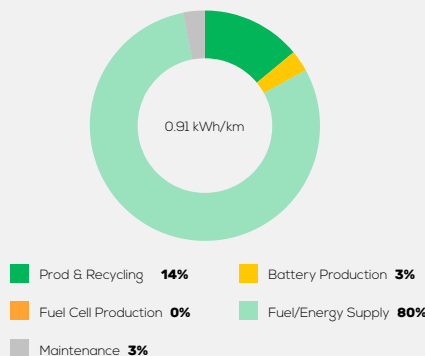


Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source

