

## LIFE CYCLE ASSESSMENT FACT SHEET

## **Mercedes-Benz C-Class**

C220D diesel 4x2 automatic



# Vehicle Specifications

Green NCAP Publication Date

Fuel Diesel B7

1,615 kg

System Power/Torque 143 kW/400 Nm

> Emissions Class Euro 6d-Temp

Declared Battery Capacity

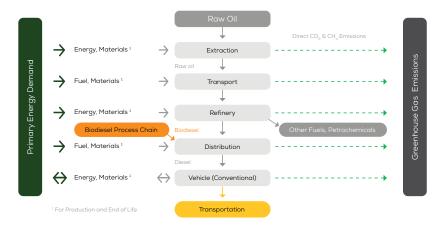
Declared Electric Energy Consumption (WLTP)

Average | Best | Worst
Measured Electric Energy Consumption (Green NCAP Tests)

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) 5.3 | 3.9 | 6.9 |/100 km

# **Process Chain - Diesel Powertrain**



# **Default Assessment Parameters**

Country | Electricity Mix EU Average

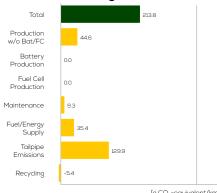
Vehicle | Battery Lifetime

Annual Kilometers

Slow | Quick Charging

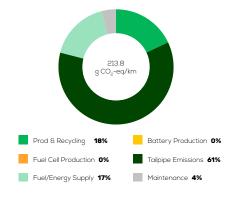
## Greenhouse Gas (GHG) Emissions

### **Estimated Average GHG Emissions**

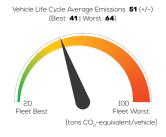


[g CO<sub>2</sub>-equivalent/km]

#### **GHG Emission Contributions**

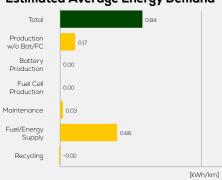


#### **Total GHG Emissions**

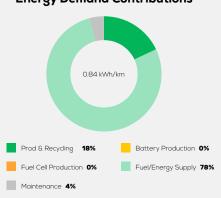


# **Primary Energy Demand**

#### **Estimated Average Energy Demand**



## **Energy Demand Contributions**



#### **Energy Source**

