













# **Assignment**

Client We Buy Cars

## **Vehicle Data**

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Vehicle Type	PASSENGER VEHICLE	Registration Number	987911674
Manufacturer	MERCEDES-BENZ		
Model	C CLASS SEDAN	Paint Finish	C - COMMON
VIN	WDD2040022R148261	Fuel	DIESEL
Year Model	2010	Transmission	AUTOMATIC
Km Reading	167,130 KM	Doors	4
Cab / Body Type	SEDAN	Color	WHITE

# **General Condition**

## Interior

Components	Condition	Inspection Result
Interior	Good	The interior is in good condition.
Seats	Good	The condition of the seats is good.
Interior trim, roof lining, carpet	Good	The interior trim and/or roof lining and/or carpets show are in a good condition.
Dashboard / Cluster	Good	The dashboard and cluster is in good condition.
Heating, ventilation	Very Good	The functions of heating and ventilation are without detectable defects.
Interior control units (windows, mechanical sunroof, etc.) / instrument cluster	Very Good	The function of control units and/or instrument cluster is without detectable faults.
Air-condition	Very Good	The testable functions of the air condition is without deficiencies.
Electric windows	Very Good	The function of the electric windows is in working order.
Electric sunroof or electric roof	N/A	
Electrically adjustable seats and / or seat heaters	Very Good	The functions of the electrically adjustable seats and/or seat heaters are in working order.

## **Exterior**

Components	Condition	Inspection Result
Rims	As Expected	The rims are as expected according to age and mileage.
Mechanical function of doors / bonnet / tailgate	Very Good	The mechanics of doors / bonnet / tailgate are in working order.
Vehicle Body	As Expected	The condition of the vehicle body is as expected according to age and mileage and may include minor dents/scratches/ signs of repair work/ corrosion.
Windows	Poor	The glass panes are damaged and may need to be repaired or replaced.
Hang-on parts (grill, bumpers, mirrors, antennas, strips, etc.)	As Expected	Hang-on parts (grill, bumpers, mirrors, antennas, strips, etc.) show normal wear and/or minor damages according to age and mileage.
Spare wheel	Poor	The spare wheel tread depth is below 1mm, damaged or missing and must be replaced.
Tires	Poor	One or more tires are not in roadworthy condition and need to be replaced.





**Engine, Gearbox, Drivetrain** 

Components	Condition	Inspection Result
Engine-Oil	Very Good	The engine-oil level is normal with no visible signs of contamination.
Engine Cooling System	Very Good	The cooling system is without testable defects. The coolant level is normal.
Oil loss engine	As Expected	The engine shows traces of oil sweat.
Oil loss gearbox, drive shaft	As Expected	The gearbox and/or drive shafts show signs of oil sweat.
Exhaust System	As Expected	The exhaust system shows signs of damages and/or rust, the functionality is not affected.
Gearshift, clutch, automatic transmissions (road test)	Very Good	During the road test no deficiencies were detected on gearshift, clutch, automatic transmissions.
Noise Levels Engine	Very Good	During the road test no atypical noises were detected.
Noise Levels Transmissions	Very Good	During the road test no atypical noises were detected.
Noise Levels Axles	As Expected	During the road test an as expected noises level according to age and mileage was detected.
Engine	Very Good	No defects were detected.
Gearbox	Very Good	No defects were detected.
Drivetrain	Very Good	No defects were detected.

Axles, Undercarriage

Components	Condition	Inspection Result
Brake Fluid	Very Good	The brake fluid level is normal with no visible signs of contamination.
Brakes	Very Good	The brake pads and/or discs are in good condition.
Brake System	Very Good	The brake system in good condition.
Vehicle undercarriage	Very Good	No damages were detected at the undercarriage or undercarriage protection.
Axles , Suspension	Very Good	Axles and suspension are in a good condition.

### **Brakes**

### **Brake Test Results**

	Left	Right	1	
	Braking Force [KN]	Braking Force [KN]	Axle Weight [KG]	Deceleration [m/s <sup>2</sup> ]
Front	3.47	3.38	-	
Rear	2.01	2.29	-	
Emergency / Parking	2.08	2.07	-	

## **Tyres and Rims**

## **Tyre Specification & Measurement**

	Size	Load/Speed Index	Manufacture	Model	Type*	Production Date	Tread Depth (mm)
Front Left	225/45R17	91W	CONTINENTAL	SPORT	V	1417	0 m m
Front Right	225/45R17	91W	CONTINENTAL	SPORT	V	1417	0 m m
Rear Left	225/45R17	94W	MAXTREK	MAXIMUS	V	////	5 m m
Rear Right	225/45R17	91W	PIRELLI	CINTURATO	V	0920	5 m m
Spare	225/45R17	91W	PIRELLI	CINTURATO	V	////	5 m m

<sup>\*</sup> Tyre Legend: V=Virgin, R=Recap

Tyre tread depth minimum 1mm according to National Road Traffic Act 93 of 1996.

## Diagnostic

During the diagnostic the following error messages were detected: (See also attached Diagnostic Report. For more information regarding the Fault Codes (DTC) and the recommended rectifications please contact the workshops of the vehicle manufacture).

No	System	Code	Description	Status
1	KI	B210A84	POWER SUPPLY IN SYSTEM IS TOO LOW	STORED

### **Inspection Conditions**

Engine number – not possible to verify engine number (not visible without dismantling) Inspection conditions for the vehicle inspection were sufficient





## **Comments**

General Comments: ACCORDING TO AGE AND MILAGE OF VEHICLE, NORMAL WEAR AND TEAR ON BODY, INTERIOR, AND MECHANICAL PARTS.

## **Concluding Remarks**

THIS REPORT HAS BEEN DRAWN UP IMPARTIALLY AND TO THE BEST OF OUR KNOWLEDGE

### **Technician**

Nathan Anthony

This document was created electronically and is valid without signature.

General Remarks:

The DEKRA Condition Report Inspection is a visual and functional check of all the items listed inside the report. DEKRA is not liable for concealed and hidden defects. DEKRA doesn't check: oil and fuel consumption, source of a leak if the area is dirty, oil pump strainer for any build-up of sludge, operation of cassette players or compact disc players, sound or radio reception, alarm systems, cylinder compression. We don't dismantle, remove or strip any part of the vehicle. Road testing is carried out within the immediate confines of the inspection location. This condition report is valid only for the described vehicle and the described condition at the time of inspection. DEKRA Terms & Conditions apply.

### **Damages**

Damage	Repair Way
Front Bumper Damaged	Roadworthy Relevant
Windscreen Cracked	Roadworthy Relevant
Both front tyres smooth	Roadworthy Relevant



























































































