

# Volkswagen Sharan

Volkswagen Sharan 2.0 diesel 'Trendline', LHD

2010



96%

ADULT OCCUPANT



80%

CHILD OCCUPANT



46%

PEDESTRIAN



71%

SAFETY ASSIST

## ADULT OCCUPANT

Total 34 pts | 96%

### FRONTAL IMPACT

15,4 pts



Driver



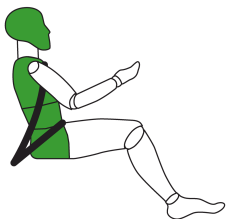
Passenger

### SIDE IMPACT CAR

8 pts

### SIDE IMPACT POLE

7,5 pts



Car



Pole

### REAR IMPACT (WHIPLASH)

3,6 pts



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

### FRONTAL IMPACT

#### HEAD

Driver airbag contact stable

Passenger airbag contact stable

#### CHEST

Passenger compartment stable

Windscreen Pillar rearward 2mm

Steering wheel rearward none

Steering wheel upward none

Chest contact with steering wheel none

#### UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard none

Concentrated loads on knees none

#### LOWER LEGS AND FEET

Footwell Collapse none

Rearward pedal movement none

Upward pedal movement none

### SIDE IMPACT

Head protection airbag Yes

Chest protection airbag Yes

### WHIPLASH

Seat description Standard cloth, 8 way manual

Head restraint type Passive

Geometric assessment 1 pts

#### TESTS

- High severity 2,6 pts

- Medium severity 2,7 pts

- Low severity 2,5 pts

## CHILD OCCUPANT

Total 39 pts | 80%

## 18 MONTH OLD CHILD

**Restraint** Bobsy G0 plus Isofix  
**Group** 0, 0+  
**Facing** rearward  
**Installation** ISOFIX anchorages and support frame



PERFORMANCE **10,9 pts**  
 INSTRUCTIONS **4 pts**  
 INSTALLATION **2 pts**

## FRONTAL IMPACT

Head forward movement protected  
 Head acceleration good  
 Chest load good

## SIDE IMPACT

Head containment protected  
 Head acceleration good

## 3 YEAR OLD CHILD

**Restraint** Bobsy G 0/1  
**Group** 1  
**Facing** forward  
**Installation** ISOFIX anchorages and support frame



PERFORMANCE **11,3 pts**  
 INSTRUCTIONS **4 pts**  
 INSTALLATION **2 pts**

## FRONTAL IMPACT

Head forward movement protected  
 Head acceleration good  
 Chest load fair

## SIDE IMPACT

Head containment protected  
 Head acceleration good

## VEHICLE BASED ASSESSMENT

5 pts

Airbag warning Label

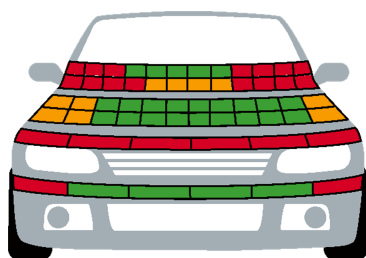
Non-permanent pictogram on B-pillar

## PEDESTRIAN

Total 16 pts | 46%

## SAFETY ASSIST

Total 5 pts | 71%



GOOD  
 MARGINAL  
 POOR

HEAD 12,4 pts  
 PELVIS 0 pts  
 LEG 4 pts

## SPEED LIMITATION ASSISTANCE 0 pts

- , not available

## ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- standard

## SEATBELT REMINDER 2 pts

- driver 1 pts  
 - passenger 1 pts

## DETAILS OF TESTED CAR

### SPECIFICATIONS

Tested model	Volkswagen Sharan 2.0 diesel 'Trendline', LHD
Body type	5 door MPV
Year of publication	2010
Kerb weight	1774kg
VIN from which rating applies	applies to all Sharans of the specification tested

### SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	
Front passenger frontal airbag	
Side body airbags	optional row 2 airbag not tested
Side head airbags	covers all rows
Driver knee airbag	

## COMMENTS

Euro NCAP is informed that the Seat Alhambra is structurally identical to the Volkswagen Sharan and has the same interior fittings and levels of safety equipment. Accordingly, Euro NCAP believes that the star rating of the Sharan can also be applied to the Seat Alhambra.

### Adult occupant

The passenger compartment remained stable during the frontal impact, the windscreen pillar being deformed rearward only 2mm after the crash. Dummy results showed good protection of the knees and femurs for the front seat occupants. Additional test work demonstrated that occupants of different sizes and those sat in different positions would be similarly well protected. The passenger dummy scored maximum points in the frontal impact. Likewise, maximum points were scored in the barrier side impact test. In the more severe side pole impact, protection of the chest and abdomen were rated as fair. Good protection was provided against whiplash injuries in the event of a rear-end impact.

### Child occupant

In the frontal impact, forward movement of the 3 year dummy, sat in a forward facing restraint, was not excessive. In the side test, both dummies were properly contained within the shells of their respective restraints. The front passenger airbag can be disabled to allow a rearward facing child restraint to be used in that seating position. However, information provided to the driver about the status of the airbag is not sufficiently clear. The label warning of the dangers of using a rearward facing seat without first disabling the airbag was unclear, poorly positioned and not permanently attached. All of the seating positions are approved for universal child restraint systems.

### Pedestrian

The bumper provided good protection to pedestrians' legs in most areas, but was poor in some places. The front edge of the bonnet provided poor protection and scored no points in Euro NCAP's tests. In most areas where the head of child might strike, the bonnet provided good protection. However, for an adult, the bonnet offered predominantly poor levels of protection.

### Safety assist

Electronic stability control is standard equipment. The front seating positions have a seatbelt reminder. A rear seatbelt reminder system is standard on the 6 and 7-seat variants. The system is available as an option for the 5-seat variant but is expected to be sold as standard in insufficient numbers to qualify for assessment.