

## #SAFERCARSFORAFRICA

# **Kia PEGAS**







#### **SPECIFICATIONS**

Tested model	Kia Pegas
Body type	4 door sedan
Year of publication	2024
Crash test weight (KG)	1259
VIN from which Rating applies	
Made in	China
Test valid for	Africa

### SAFETY EQUIPMENT

	DRIVER PASSENGER		REAR
FRONTAL CRASH PROTECTION			
Frontal airbag	YES - STANDARD	YES - STANDARD	NOT APPLICABLE
Belt pretensioner	YES - STANDARD	NOT AVAILABLE	NOT AVAILABLE
Belt Loadlimiter	YES - STANDARD	YES - STANDARD	NOT AVAILABLE
Knee airbag	NOT AVAILABLE	NOT AVAILABLE	NOT APPLICABLE

### **SIDE CRASH PROTECTION**

Side head curtain airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side head (thorax head) airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side chest airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side pelvis airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

#### **CHILD PROTECTION**

ISOFIX	NOT APPLICABLE	NOT AVAILABLE	YES OUTBOARD SEATS
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NOT AVAILABLE
Airbag cut-off switch	NOT APPLICABLE	NOT AVAILABLE	NOT APPLICABLE

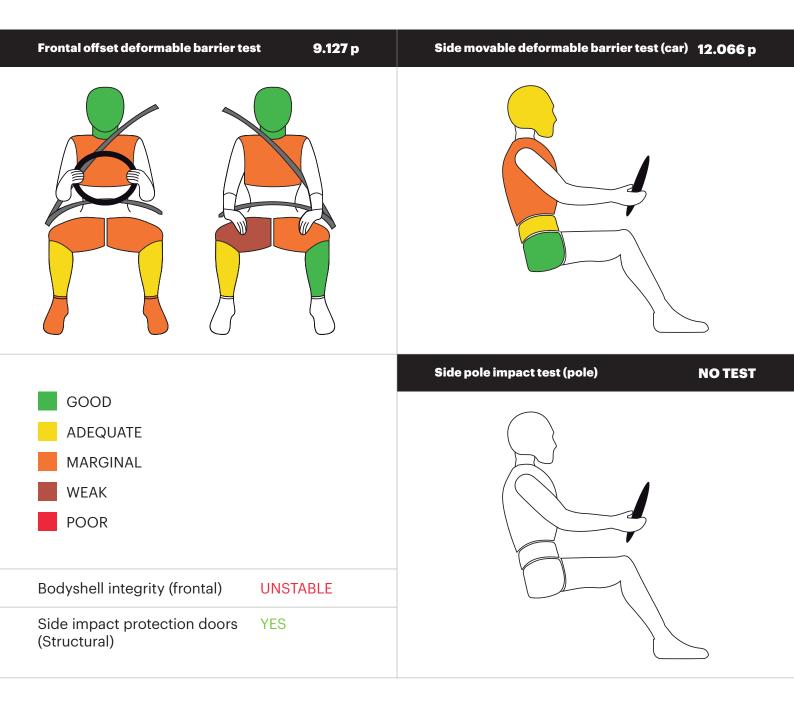
#### **SAFETY ASSIST**

Seat Belt Reminder (SBR)	YES - STANDARD	NOT AVAILABLE	NOT AVAILABLE
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#### **OTHER SAFETY SYSTEMS**

ESC standard	NO - OPTIONAL
GTR 9 - UN 127 Pedestrian protection	NOT AVAILABLE
AEB Pedestrian	NOT AVAILABLE
AEB City	NOT AVAILABLE
AEB Inter-Urban	NOT AVAILABLE
Speed Assist System	NOT AVAILABLE
Lane Assist system	NOT AVAILABLE

### ADULT OCCUPANT PROTECTION



#### Comments

Frontal impact: the protection offered to the driver's and passenger's head and neck was good. Driver's and passenger's chest showed marginal protection. Driver's knees and passenger's left knee showed marginal protection, while passenger's right knee showed weak protection as they can impact with dangerous structures behind the fascia. Driver's tibias showed adequate protection and passenger's tibias showed good and adequate protection. Footwell area was rated as unstable. The bodyshell was rated as unstable and it is not capable of withstanding further loadings.

Side impact: head and abdomen showed adequate protection, chest showed marginal protection and pelvis showed good protection.

Side pole impact: not performed as there is no availability of side head protection even as optional.

ESC is not available according to Global NCAP criteria for testing and scoring.

SBR is standard and meeting scoring requirements only for driver. All this explained the 2 star result.

#### CHILD OCCUPANT PROTECTION

#### **CHILD RESTRAINT SYSTEM**

Dynamic score 24.00 (max 24.00)	CRS Installation Score 12.00 (max 12.00)			Vehicle assessment score 2.00 (max 13.00)	
	Child restraint	restraint Dynamic score CRS Type		Adjust	Position
18 month old child	Joie Spin 360	Front 8.00 (8 max) Side 4.00 (4 max)	O+/I	ISOFIX/LEG	RWF
3 year old child	Joie Spin 360	Front 8.00 (8 max) Side 4.00 (4 max)	O+/I	ISOFIX/LEG	RWF

	Front Passenger	2nd row outboard	2nd row centre
ISOFIX	NOT AVAILABLE	YES - STANDARD	NOT AVAILABLE
i-Size	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Integrated CRS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

#### **CRS INSTALLATION ASSESSMENT**

	1ST ROW 2		2ND ROW		З	3RD ROW		
REFERENCE LIST		LEFT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable (BELTED)	•		٠	$\bigcirc$	N/A	N/A	N/A
Group 0+	Roemer Baby Safe (ISOFIX / LEG)	N/A	•	N/A	٠	N/A	N/A	N/A
Group 0+	Bébé Confort Stry Fix / Maxi Cosi Citi (BELTED)	•	•	٠	0	N/A	N/A	N/A
Group I	Peg Perego Viaggio Switchable FWF (BELTED)	•	•	٠	0	N/A	N/A	N/A
Group I	Graco Cadeira Nautilus FWF (BELTED)		•	٠	0	N/A	N/A	N/A
Group II/II	Burigotto Multipla 1,2,3 (BELTED)	•	•	٠	0	N/A	N/A	N/A
Group II/II	Graco Cadeira Nautilus (BELTED)	•	•	٠	0	N/A	N/A	N/A
MANUFACTURTER								
Q1.5	Joie Spin 360 (ISOFIX/LEG)	N/A	•	N/A	٠	N/A	N/A	N/A
Q3	Joie Spin 360 (ISOFIX/LEG)	N/A		N/A	٠	N/A	N/A	N/A

#### Comments

Frontal impact: the child seat for the 3 year old was installed rearward facing using the ISOFIX anchorages and a support leg and it was able to prevent head exposure during the frontal impact offering full protection. The child seat for the 18 month old was installed rearward facing using the ISOFIX anchorages and a support leg and it was able to prevent head exposure during the frontal impact offering full protection.

Side impact: both CRS's offered full side impact protection.

The car offers 3 point belts in all seating positions as standard in all versions. The marking warning consumers about rearward facing CRS in the front passenger position fulfils the requirements but it does no offer the possibility to disconnect the passenger airbag in case a rearward facing CRS will be installed in this position. The car offers standard ISOFIX but they do not meet Global NCAP requirements. The CRS installation passed in all cases