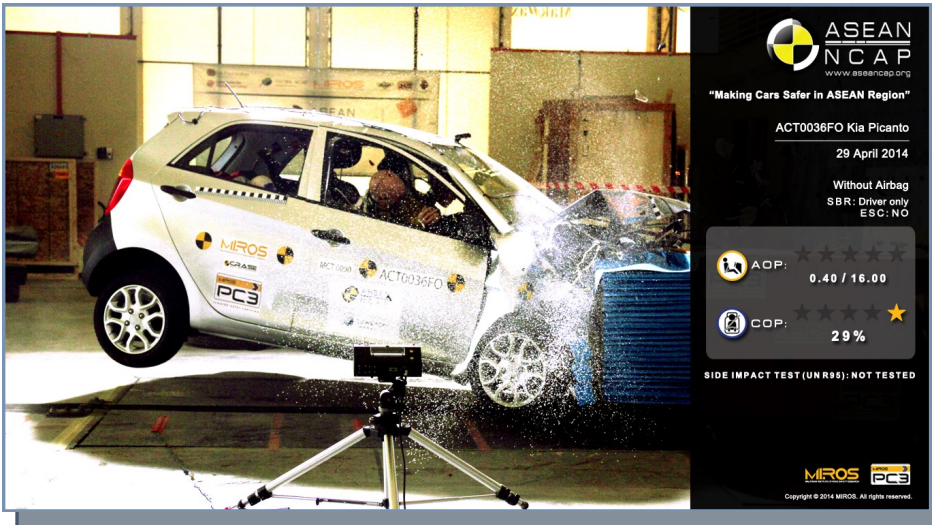


KIA PICANTO (Non-Airbag)

ASEAN NCAP PHASE III



VARIANT **KAPPA 1.25L STD MT**

YEAR BUILT **2013**

MODEL YEAR **2013**

VEHICLE CATEGORY **HATCHBACK**

ENGINE CAPACITY **1.25 L PETROL**

KERB MASS **900**

TEST LAB



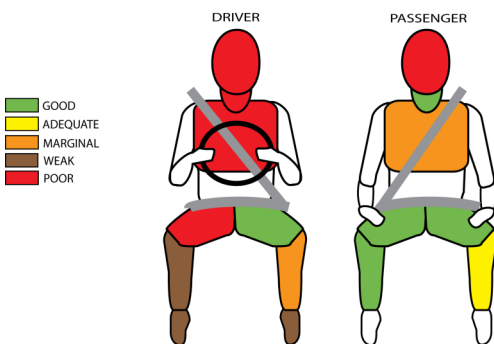
TESTED VARIANT ORIGIN	THAILAND	FOR	THAILAND
OTHER ASEAN PRODUCTION	MALAYSIA	FOR	MALAYSIA

This small hatch was acquired from Thailand market with no airbag available. The other variant from Malaysia's market which is also tested in this phase comes with 6 airbags and ESC. This particular variant scored only 0.40 in the Adult Occupant Protection (AOP), thus rated as 0-Star. For Child Occupant Protection (COP), it only offers seatbelt as the CRS attachment method. With 29% compliance, its COP is rated only 1-Star.



ADULT OCCUPANT PROTECTION

AOP POINTS **0.40**



MODIFIER **Integrity of passenger compartment; Variable contact & concentrated loading for driver's right knee; Blocked brake pedal.**

SAFETY ITEMS		TESTED VARIANT	OTHER ASEAN VARIANT
AIRBAGS	Driver (DAB) : Front Passenger (PAB)	X : X	S : S
SBR	Driver : Front Passenger	S : V	S : S
SEATBELT	Retractor Pre-tensioner & Load Limiter for Driver	V	S
	Retractor Pre-tensioner & Load Limiter for Front Passenger	V	S
3-POINT BELT	All Forward Facing Seats	S	S
ABS	Anti-lock Braking System	X	S
ESC	Stability Control	X	S

Key:

S : Standard on all variants

O : Optional on base; Standard on higher variants

V : Not available on base; Standard/Optional on higher variants

X : Not available

KIA PICANTO (Non-Airbag)

ASEAN NCAP PHASE III



CHILD OCCUPANT PROTECTION

COP Compliance **29 %**


CRS TYPE	P3	P1.5
ATTACHMENT	Seatbelt	Seatbelt
BRAND	Britax Duo Plus	Britax Baby Safe Plus SHR II


CHILD OCCUPANT PROTECTION

Dynamic Test (max. 24)	CRS Based Assessment (max. 12)	Vehicle Based Assessment (max. 13)	TOTAL (max. 49)	Compliance (%)
0.97	12	1	13.97	29

KIA PICANTO
WITHOUT AIRBAG

SBR: DR FP ESC: NO






ADULT OCCUPANT PROTECTION

★ ★ ★ ★ ★

0.40 / 16.00



CHILD OCCUPANT PROTECTION

★ ★ ★ ★ ★

29%

SIDE IMPACT TEST (UN R95): NOT TESTED

CRASH TEST APRIL 2014



From September 2013, ASEAN NCAP has introduced side impact test (UN R95) as a new pre-requisite for 4-Star and above. Also, Child Occupant Protection (COP) is presented in star-rating form.

Visit www.aseancap.org for more info. Crash test video is available at ASEAN NCAP Youtube Channel.