



ASEAN NCAP
www.aseanncap.org
"Safer Cars for ASEAN Region"

ACT0055 Toyota Hilux
16 September 2015

With 3 Airbags
SBR: YES
ESC: NO

AOP: ★★★★★
14.53 / 16.00

COP: ★★★★★
71%

SIDE IMPACT TEST (UN R95): PASS
*5-Star AOP for variant with ESC

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VARIANT 2.8D AT

YEAR BUILT 2015

MODEL YEAR 2015

VEHICLE CATEGORY PICKUP

ENGINE CAPACITY 2.8 L DIESEL

KERB MASS 2080 KG

TEST LAB 

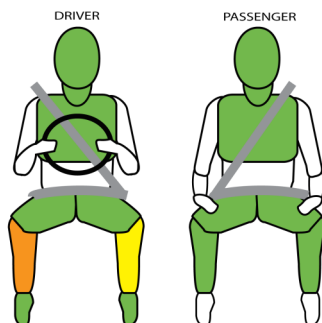
TESTED VARIANT ORIGIN	THAILAND	FOR	THAILAND
OTHER ASEAN PRODUCTION (ALL VARIANTS)	THAILAND	FOR	INDONESIA, MALAYSIA, VIETNAM, PHILIPPINES, BRUNEI, CAMBODIA, LAOS, MYANMAR, SINGAPORE

Toyota Hilux scored comfortably well in the Adult Occupant Protection (AOP) with 4-Star and achieved similar rating in its Child Occupant Protection (COP) with 71% compliance. However, due to the 5-Star prerequisite in AOP, only variants with Electronic Stability Control (ESC) are rated 5-Star; those without are rated as AOP 4-Star. The tested model was equipped with 3 airbags with Anti-lock Braking System (ABS) and Seatbelt Reminder (SBR) for frontal occupants are standard across all variants. ESC is only available on variants with 7 airbags. ISOFIX and top tether are standard in all variants.



AOP POINTS 14.53

- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR



MODIFIER No modifier

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

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



CHILD OCCUPANT PROTECTION

COP Compliance **71%**

CRS TYPE	P3	P1.5
ATTACHMENT	ISOFIX with Base	ISOFIX with Base
BRAND	TAKATA i-Size Midi	TAKATA Mini

CHILD OCCUPANT PROTECTION				
Dynamic Test (max. 24)	CRS Based Assessment (max. 12)	Vehicle Based Assessment (max. 13)	TOTAL (max. 49)	Compliance (%)
13.59	12	9	34.59	71

TOYOTA HILUX
WITH 3 AIRBAGS

SBR: DR FP ESC: NO

ADULT OCCUPANT PROTECTION

★ ★ ★ ★ ★

14.53 / 16.00

CHILD OCCUPANT PROTECTION

★ ★ ★ ★ ★

71%

SIDE IMPACT TEST (UN R95): PASS

CRASH TEST SEPTEMBER 2015

TOYOTA HILUX
WITH 7 AIRBAGS

SBR: DR FP ESC: YES

ADULT OCCUPANT PROTECTION

★ ★ ★ ★ ★

14.53 / 16.00

CHILD OCCUPANT PROTECTION

★ ★ ★ ★ ★

71%

SIDE IMPACT TEST (UN R95): PASS

CRASH TEST SEPTEMBER 2015



ASEAN NCAP also carried over Hilux's results for Toyota Fortuner. The sport utility vehicle has comparable occupant protection to the tested pick-up truck with identical design and similar restraint system for crashworthiness—with technical evidence provided by Toyota.

From January 2015, ASEAN NCAP has introduced side impact test (UN R95) as a new pre-requisite for 3-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.