

# GUIDELINE FOR RATING PLATE

VERSION 3.0  
JANUARY 2026

**ASEAN NCAP  
PROTOCOL**  

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**2026-2030**

ACT C

# NEW CAR ASSESSMENT PROGRAM FOR SOUTHEAST ASIAN COUNTRIES (ASEAN NCAP)

## GUIDELINE FOR RATING PLATE

### INTRODUCTION

1. Ratings by ASEAN NCAP are illustrated into an official rating plate.
2. The ASEAN NCAP rating plate consists of important information of the crash tested vehicle; make and model, single star rating that comprises results of the assessment on Adult Occupant Protection (AOP), Child Occupant Protection (COP), Safety Assist (SA) and Motorcyclist Safety (MS) domains.
3. The first version of ASEAN NCAP rating plate for Phase I was originally designed with star rating for AOP and percentage-based for COP.
4. Beginning from Phase III in 2014, ASEAN NCAP revised the rating plate by including the star rating for COP, fitment status of Safety Assist Technologies (SATs) and side impact test result.
5. In 2017, ASEAN NCAP shifted to a single rating system in which the rating plate also went through a tremendous change.
6. The ASEAN NCAP rating plates for all versions are shown in appendices.
7. The rating plate will be made public once the test result has been officially announced.
8. This guideline covers the current version of ASEAN NCAP rating plates found in Appendices I and II. Former versions for the periods of 2021–2025 and 2017–2020 versions are cataloged in Appendices III and IV, respectively, whereas the original Phase I and Phase III designs are provided in Appendices V and VI.
9. The information provided here will be considered **Open for Public** as it will be used by ASEAN NCAP primarily in its publications in order to deliver the most accurate information.

### SECTION A: MAKE AND MODEL

1. This section's information provides the make and model of the assessed vehicle.
2. The rating for the make and model applies to the countries that are stated in its result report available on ASEAN NCAP official website.

### SECTION B: CRASH TEST DATE

1. This section provides the month and year when the crash test was conducted.

## SECTION C: STAR RATING

1. The test result is shown in star rating with maximum 5-Star and Zero Star as the minimum result.
2. The star rating consists of the total assessment result performed on four assessed domains that are Adult Occupant Protection (AOP), Child Occupant Protection (COP), Safety Assist (SA) and Motorcyclist Safety (MS).
3. The assessment under AOP makes up 40% of the overall score comprises frontal Offset Deformable Barrier (ODB) test, Side Impact test and Head Protection Technology (HPT). The side impact crash test will have major changes with the replacement of the AE-MDB side impact trolley. In addition, Worldwide Harmonized Side Impact Dummy (WorldSID) was introduced for this test.
4. The COP assessment, which carries a 20% weightage, includes several technical evaluations. Dynamic testing for frontal and side impacts utilizes in-dummy sensors to record injury levels, specifically incorporating Q6 and Q10 dummies to represent six and ten-year-old children. The CRS installation assessment has been updated to reflect current market offerings, while the Child Presence Detection (CPD) protocol now features improved dummy detection capabilities.
5. The weightage scoring for SA assessment makes up 20% of the overall score. It covers fitment of Effective Braking and Avoidance (EBA). Lane Support has been added to the Safety Assist pillar. Other technologies also assessed in this pillar include Seatbelt Reminder (SBR), Autonomous Emergency Braking (AEB), and Advanced SATs.
6. The assessment for MS comprised 20% of the total score in ASEAN NCAP assessment. This domain assesses the vehicle safety technologies comprising Blind Spot Technology (BST), Advanced Rear Visualization (ARV), Auto High Beam (AHB) and Adaptive Driving Beam (ADB), Pedestrian Protection (PP), Autonomous Emergency Braking Car to Motorcyclist (AEB CM), and Advanced Motorcyclist Safety Technology (MST).

## APPENDIX I

### ASEAN NCAP Rating Plate (Version 5.0)

(Year 2026 Onwards)



- A** – Make and model
- B** – Crash test date
- C** – Overall star rating result

**APPENDIX II**

**ASEAN NCAP Rating Plate (Version 3.0 Negative)**

**(Year 2017 Onwards)**



**APPENDIX III**

**ASEAN NCAP Rating Plate (Version 4.0)**

**(Year 2021–2025)**



**APPENDIX IV**

**ASEAN NCAP Rating Plate (Version 3.0)**

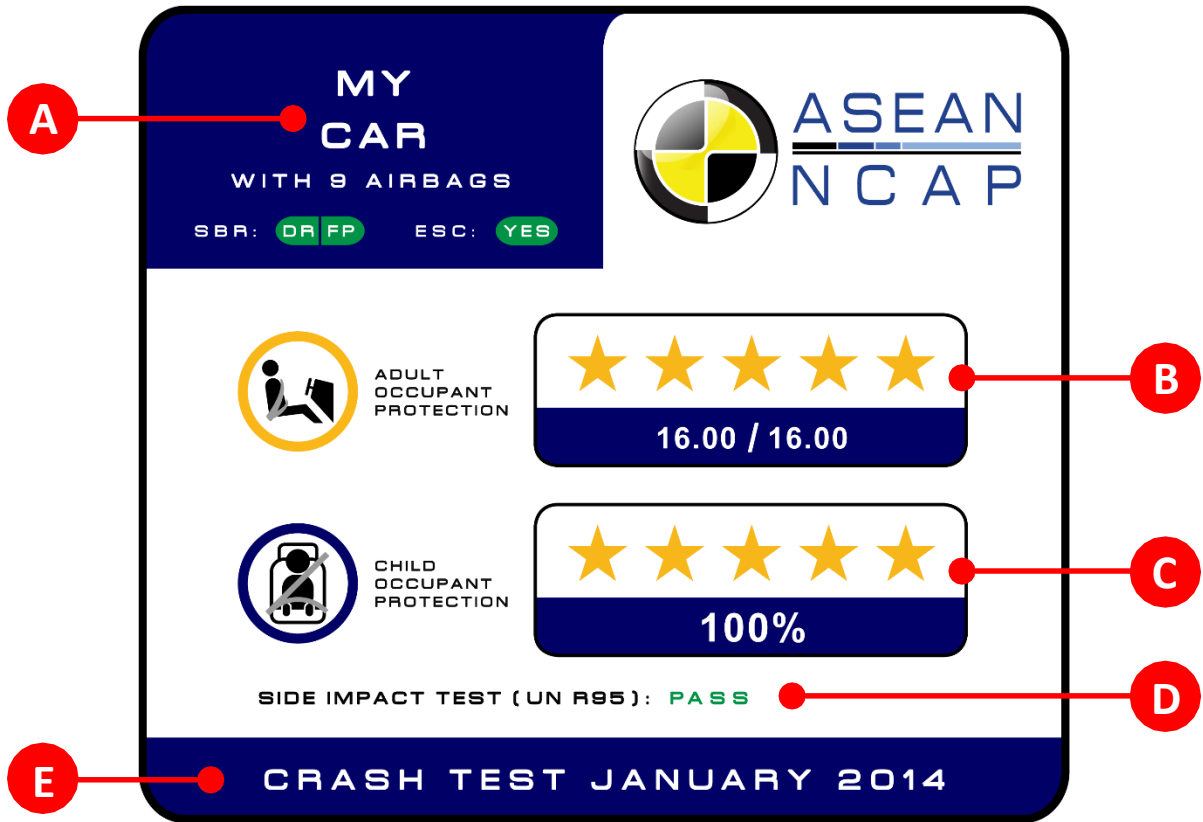
**(Year 2017–2020)**



APPENDIX V

ASEAN NCAP Rating Plate (Version 2.0)

(Phase III–2016)

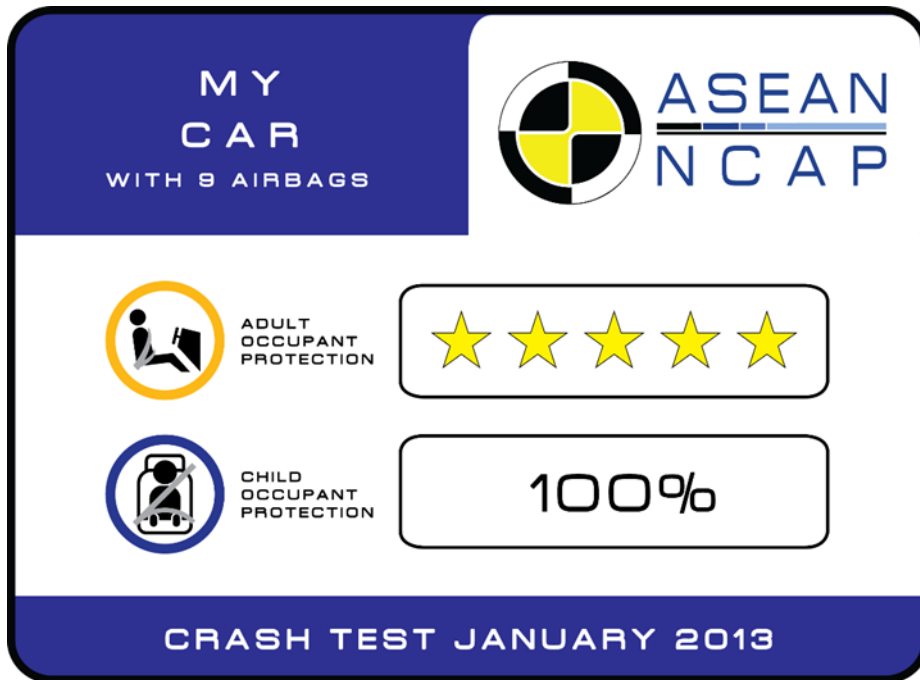


- A** – Make and model, and fitment status of SBR and ESC (Green: Available; Red: Not available)
- B** – Adult Occupant Protection result
- C** – Child Occupant Protection result
- D** – Side impact test result
- E** – Crash test date

APPENDIX VI

ASEAN NCAP Rating Plate (Version 1.0)

(Phases I and II)



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