



The 12<sup>th</sup> Public and Private Joint Forum in Asian Region

The 26<sup>th</sup> ASIA GOVERNMENT/INDUSTRY MEETING

- Cambodia (Industry) -

07 December 2021

# For WP29 session: Does your country join WP29?

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- Cambodia did not join WP29 yet. We do not have information when will the country plan to join the WP29.



# For Automated Driving Vehicle session

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- Government do not have policy for automated driving vehicle. Although the technology have already introduced in the country such as Tesla's autonomous driving system but UIO still remain very small verses total industry volume.



# For EV session

- Cambodia signed 2040 Zero-Emission at COP26 in Glasgow this year.
- Government are drafting national policy for Electrification.
- UN-R100 & R136 are adopted as national standard for EV.



# ASEAN MRA

- Government adopted 19 UN-R for automotive product with implement schedule as following:

No	Item	Std No	Category	Year	No	Item	Std No	Category	Year
1	Speedometer	R39	L	2020	12	Safety Belt	R16	M1 & N1	2022
2	Noise for Motorcycle	R41	L	2020	13	Heavy Diesel Emission	R49	M1 & N1	2022
3	Driver Operated Control	R60	L	2020	14	Emission for Light Vehicle	R83	M1 & N1	2022
4	Tyres for Motorcycle	R75	L	2020	15	Exhaust Emission for Motorcycle	R40	L	2023
5	Pneumatic Tyres - Commercial	R54	N1	2020	16	Steering Equipment	R79	M1 & N1	2023
6	Pneumatic Tyres - Passenger	R30	M1	2020	17	Braking System	R13	N1	2023
7	Safety Glass	R43	M1 & N1	2020	18	Braking System for Passenger Car	R13H	M1 & N1	2023
8	Audible Warning Device for Vehicles	R28	L	2021	19	Seats	R17	M1 & N1	2024
9	Speedometer	R39	M1 & N1	2021	20	Head Restraints	R25	M1 & N1	2024
10	Rear View Mirror	R46	M1 & N1	2021	21	Audible Warning Device	R28	M1 & N1	2024
11	Safety Belts Anchorage	R14	M1 & N1	2022	22	Noise Emission	R51	M1 & N1	2024



# ASEAN MRA

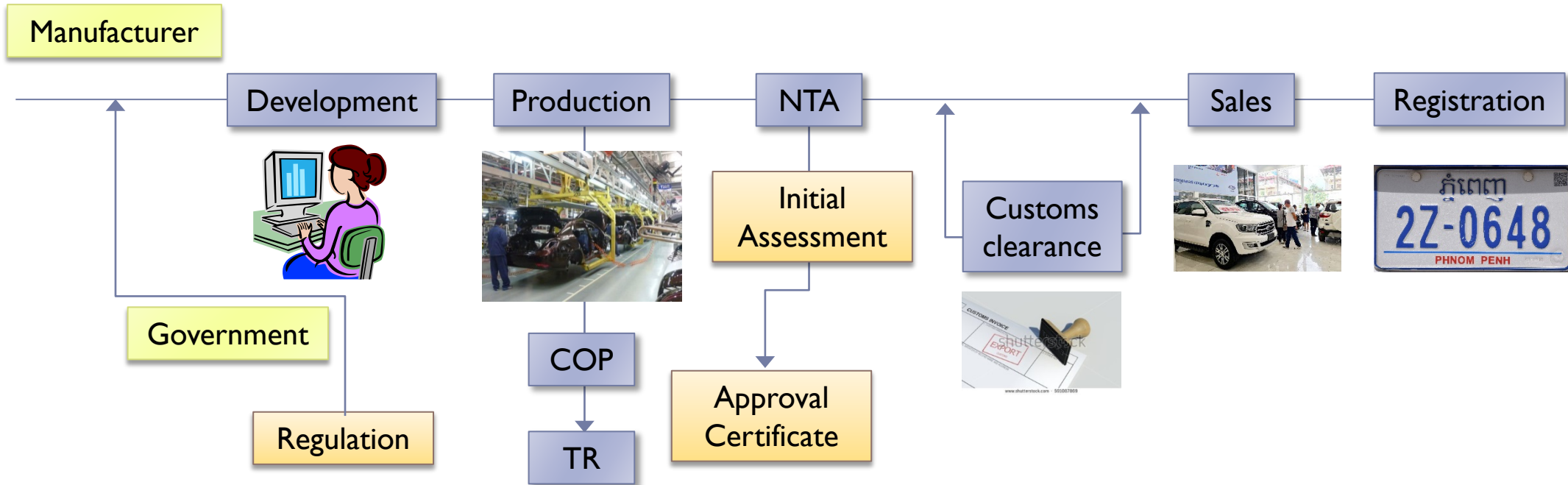
ល.រ	ឆ្នាំអនុវត្ត	លេខស្តង់ដារកម្ពុជា	UNR	ចំណាត់ថ្នាក់ស្តង់ដារ	ចំណាត់ថ្នាក់
1	2020	CS 530:2016	R39	កុងទ័រឈ្លៀន	L
2	2020	CS 532:2016	R41	សំលេងសម្រាប់ម៉ូតូ	L
3	2020	CS 538:2016	R60	ផ្ទាំងត្រួតពិនិត្យការបើកបរ	L
4	2020	CS 539:2016	R75	សំបកកង់សម្រាប់ម៉ូតូ	L
5	2020	CS 537:2016	R54	សំបកកង់រថយន្ត-ដឹកទំនិញ	N1
6	2020	CS 529:2016	R30	សំបកកង់រថយន្ត-រថយន្តទេសចរណ៍	M1
7	2020	CS 533:2016	R43	កញ្ចក់សុវត្ថិភាព	M1 & N1
8	2021	CS 549:2019	R28	បរិក្ខារព្រមានដោយសញ្ញាជាសំឡេង សម្រាប់យានយន្ត Audible Warning Device	L
9	2021	CS 530:2016	R39	កុងទ័រឈ្លៀន	M1 & N1
10	2021	CS 534:2016	R46	កញ្ចក់មើលក្រោយ	M1 & N1
11	2022	CS 525:2016	R14	បង្គោលខ្សែក្រវ៉ាត់សុវត្ថិភាព	M1 & N1
12	2022	CS 526:2016	R16	ខ្សែក្រវ៉ាត់សុវត្ថិភាព	M1 & N1

13	2022	CS 535:2016	R49	ការបំបាត់ផ្សែងម៉ាស៊ីត (ចាប់ពី EURO IV ឡើងទៅ)	M1 & N1
14	2022	CS 541:2016	R83	ការបំបាត់ផ្សែងសម្រាប់រថយន្តធុនស្រាល (ចាប់ពី EURO IV ឡើងទៅ)	M1 & N1
15	2023	CS 531:2016	R40	ការបំបាត់ផ្សែងសម្រាប់ម៉ូតូ (EURO III)	L
16	2023	CS 540:2016	R79	ឧបករណ៍ដៃចង្កូត	M1 & N1
17	2023	CS 523:2016	R13	ប្រព័ន្ធប្រឡាំង	N1
18	2023	CS 524:2016	R13H	ប្រព័ន្ធប្រឡាំងសម្រាប់រថយន្តទេសចរណ៍	M1 & N1
19	2024	CS 527:2016	R17	កៅអី	M1 & N1
20	2024	CS 528:2016	R25	ក្បាលកៅអី	M1 & N1
21	2024	CS 549:2019	R28	បរិក្ខារព្រមានដោយសញ្ញាជាសំឡេង សម្រាប់យានយន្ត Audible Warning Device	M1 & N1
22	2024	CS 536:2016	R51	ការបន្លឺសំឡេង	M1 & N1

- Fuel Standard: Euro-IV starting from 01 Jan 2021 and Euro-V starting from 01 Jan 2024 onward.
- Emission Standard: Euro-IV emission standard from all vehicles starting from 01 Jan 2022 and Euro-V starting from 01 Jan 2027 onward.



# Government Approval System



## Approval Certificate and S (Safety) Mark

NTA : National Type Approval  
COP : Conformity of Production  
TR : Test Report



# Certification System

ITEMS	DESCRIPTION
Conformity evidence	Test report issued by authorized T.S.
Applicable UN regulations	Same ASEAN MRA (M1, N1, L)
Conformity System	Technical judgement of the conformity from the test report
Check item for homologation	Test report check
Time frame	2020 - 2024
Certificate of Approval	"S" Safety Mark







THANK YOU