



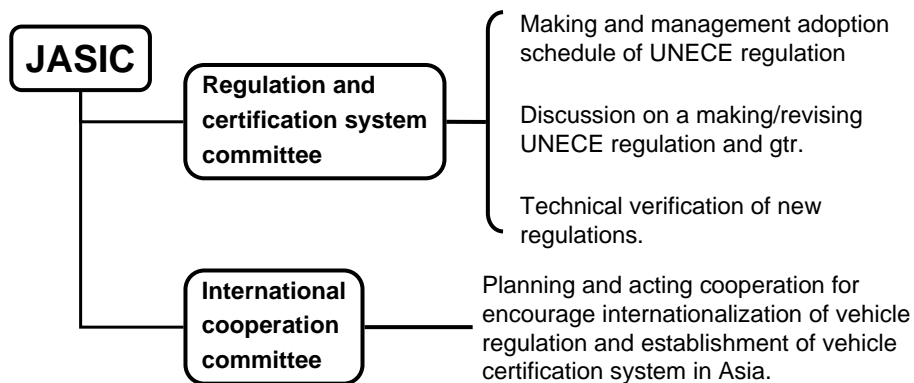
# Progress report on harmonization of vehicle regulations and related activities in Japan

Kenichi Tsujimura  
Japan Automobile Standards  
Internationalization Center

## Harmonization of regulations



**Japanese government and automotive industries discuss on harmonization of vehicle regulation at the JASIC committees.**



## Harmonization status



- Japan has introduced 37 ECE regulations

| Year | Adopted regulations (as for end of July 2008) |                              |
|------|---|------------------------------|
|      | Number of reg.                                |                              |
| 1998 | 5   | R3, R7, R13H, R19, R28       |
| 1999 | 0   |                              |
| 2000 | 6   | R6, R23, R27, R38, R62, R95  |
| 2001 | 6   | R26, R39, R45, R77, R81, R91 |
| 2002 | 4   | R11, R17, R25, R58           |
| 2003 | 3   | R30, R54, R75                |
| 2004 | 3   | R12, R48, R104               |
| 2005 | 2   | R116, R119                   |
| 2006 | 3   | R14, R44, R80                |
| 2007 | 5   | R70, R78, R93, R94, R123     |
| 2008 | ---   | Studying (R10, R79, R121)    |

## Contribution for gtr



- Japan's contribution for development of gtrs.

| Item   | Contents of contribution             |
|--|--------------------------------------|
| AC.3   | Vice chairman                        |
| Vehicle Classification, Masses and dimensions (SR.1)   | Chairman and Technical sponsor       |
| gtr5 Heavy-Duty OBD (WWH-OBD)                          | Chairman                             |
| Pedestrian Safety                                      | Co-chairman                          |
| HFCV-SGS   | Co-chairman and Co-technical sponsor |
| HFCV-SGE   | Co-technical sponsor                 |
| Passenger Vehicle Brakes                               | Co-technical sponsor                 |
| World-wide harmonized light duty test procedure (WLTP) | [Co-technical sponsor]               |

## Contribution for gtr



- Organizing the informal meetings of UN/ECE/WP29

| <i>Item</i>                                   | <i>Date</i>             | <i>Venue</i> |
|---|-------------------------|--------------|
| UN/ECE/WP29/ GRPE<br>WWH-OCE informal meeting | Apr. 8-9                | JASIC office |
| UN/ECE/WP29/GRPE<br>WHDC informal meeting     | Apr. 10-11              |              |
| UN/ECE/WP29/GRB<br>R51 ASEP informal meeting  | June 11-13              |              |
| UN/ECE/WP29<br>SGS informal meeting           | Sep. 24-26<br>(Planned) |              |



JASIC continues contribution for harmonization of vehicle regulation and develop ECE regulations and gtrs.



Thank you for your attention.