

1

Guidelines before submitting the documents

- a. In Includes Rear View, Front View ,Rear View & Top View
- b. Rear View- Show Dimensions of Wheel Track
- c. Front View - Show Dimensions of overall width and height
- d. Side View- Show Dimension of wheel Base, FOH,ROH
- e. Top View - Overall Width & Overall Length
- f. Drawing Number Provided?
- g. Drawing Description "As mention in Clause" Provided?
- h. Round seal & signature to be place at empty place – Done?

Confirming all above points covered in the uploaded file

2

Guidelines before submitting the documents

- a. It includes Top view of transmission system.
- b. Location of Battery Positive Wire
- c. Location of Battery Negative Wire
- d. Location of Controller
- e. Location of battery with its Capacity

Confirming all above points covered in the uploaded file

3

Guidelines before submitting the documents

- a. It must contain Photograph/Colour drawing of Cluster Panel.
- b. Pin Configurations
- c. Pin Definitions

Confirming all above points covered in the uploaded file

Guidelines before submitting the documents

- a. Depends on OEM

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5. Braking (Diagram of braking devices (Schematic Layout of Brake system))

Guidelines before submitting the documents

- a. It must contain schematic wiring drawing of braking system
- b. Service Brake System (SSBS)
- c. Secondary Braking System (Parking Brake)

Confirming all above points covered in the uploaded file

6 Sensors (Make)(front /Rear)

Guidelines before submitting the documents

- a. Depends on OEM

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7 Make of modulator(front /rear)(Identification number(ID) / Part No./Drawing No.)

Guidelines before submitting the documents

- a. Depends on OEM

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8 Make of modulator(front /rear) Other devices (parking brake, etc.) (where applicable):
drawing and description

Guidelines before submitting the documents

- a. Refer drawing 1005

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9. Lighting and light-signaling devices(Diagram showing the location of the lighting and light-signaling devices on vehicle with relevant dimensions (see AIS-009))

Guidelines before submitting the documents

- a. It includes drawings of all lightning components with their measurements
- b. Headlight
- c. Rear and front Position Lamps
- d. License Plate Lamps
- e. Reflex Reflectors
- f. Hazard Warning Lamps
- g. Front and Rear Reflective tapes
- h. Front and Side direction Indicators

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10. Coupling devices (where applicable) (Photograph and/or drawings showing the position and the construction of the coupling devices)

Guidelines before submitting the documents

- a. **Depends on OEM**

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11. Statutory inscriptions (Photographs and/or drawings showing the location of VIN.)

Guidelines before submitting the documents

- a. It includes section view of vehicle showing VIN location

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12. Audible warning device(s) (Drawing(s) showing the location of the audible warning device(s) in relation to the structure of the vehicle)

Guidelines before submitting the documents

- a. It Vehicle drawing showing location of horn
- b. Measurements of horn location from ground and outer edges of vehicle

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13. Rear-view mirrors (Drawing(s) showing the location & Installation Dimension Details of the rear-view mirror(s) in relation to the structure of the vehicle.)

Guidelines before submitting the documents

- a. Front view showing location of rear view mirror and their dimensions and also from the ground
- b. Measurement of RVM from the ground
- c. Show measurement of angle subtended by driver side mirror with respect to ocular point of driver
- d. Show method of attachment of mirror with body frame (welding using nuts /riveting etc.)

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14. Nos of Handholds for pillion Rider in case of 2 Wheeler (Drawings showing dimensional and material details of strap / handhold(s) and its fixing / bolting details.

Guidelines before submitting the documents

NA

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15. Nos. of Handholds for passenger(s) in case of 3 Wheeler (Protective device covering half of the rear wheel.(as applicable) along with Schematic drawing

Guidelines before submitting the documents

- a. Front Sectional view showing location of hand hold
- b. Show method of attachment of hand hold with body frame (welding using nuts /riveting etc.)
- c. Show the measurements of handhold from the ground and vehicle level

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16. Spray suppression device (as applicable) Diagram showing general arrangement of spray suppression system, Angle θ and relevant dimensions as specified in AIS-103 :2009

Guidelines before submitting the documents

- a. **Depends on OEM**

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17. Type of stand (Centre/Prop/both)("Drawing related to the stand installation showing minimum details given below, - Distance of median lateral plane from Front axle - Location of installation of Prop stand (side stand) and Center stand from front axle Angle between vehicle longitudinal median plane and prop stand in-use position")

Guidelines before submitting the documents

- a. NA

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18. Type of stand (Centre/Prop/both) (Photographs or drawings showing the location and the construction of Foot rests)

Guidelines before submitting the documents

- a. NA

Confirming all above points covered in the uploaded file

19. Firefighting System (if fitted) (Photograph of vehicle with firefighting system)

Guidelines before submitting the documents

- a. Depends on OEM
- b. Photograph of fire fighting system

Confirming all above points covered in the uploaded file

20. Dimensions and weights (in mm and kg) (where necessary, refer to drawings)(

Dimensions to be complied with when building un-bodied chassis

Guidelines before submitting the documents

- a. Only for filling dimensions in the table

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21. Windscreen wiper(s) (Detailed technical description Layout including location of "R" Point, "H" Point and related dimensions of wiping area and related dimensions of wiper arm(s) and co-ordinates of mounting (see AIS-045))

Guidelines before submitting the documents

- a. It includes drawing of vehicle showing location of R and H point
- b. It includes drawing of vehicle showing primary and secondary wiping surface areas
- c. Wiping angle along with dimensions
- d. Wiping system drawing including wipers and their specifications

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22. Seats(Coordinates or drawing of the R point declared by manufacturer)

Guidelines before submitting the documents

- a. It includes drawing of vehicle showing Driver and passenger seat H point's location along with both seats dimensions.

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23. Seats(General layout of the door structure for passenger compartment with a dimension of door top edge from adjacent passenger seat cushion top surface)

Guidelines before submitting the documents

- a. It includes drawing of vehicle showing location of Driver seat and driver seat rest along with seat dimensions
- b. It includes drawing of vehicle showing location of Passenger seat and passenger seat rest along with seat dimensions

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24. Rear (Dimensional Drawing indicating installation details of reflective Tapes at front, Rear & side of the)

Guidelines before submitting the documents

- a. Refer drawing 1009

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7 Table

- 1. Seating**("Sketch showing seating layout with vehicle dimensions (mm) (All category of vehicles)")

Guidelines before submitting the documents

- a. It includes drawing of vehicle showing location of R point
- b. Location of co-ordinates of R point along with seat dimensions
- c. Drawing of vehicle showing location driver seat and driver seat rest
- d. Showing measurements of driver seat and Driver seat rest

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11 able

1 . Table 11

Guidelines before submitting the documents

- a. Refer 1007 same drawing as of Table 1A showing location of VIN

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