

# MI NI STRY OF ROAD TRANSPORT AND HI GHWAYS NOTI FICATION 

New Delhi, the $22^{\text {nd }}$ August, 2001
S.O.814(E)--- Whereas the Central Government is of the opinion that it is necessary and expedient in the public interest to notify certain standards in respect of the new system of high security registration plates for motor vehicles and the process used by a manufacturer or vendor for manufacturing or supplying such plates with reference to the amendments made in the Central Motor Vehicles Rules, 1989 by the Central Motor Vehicles (Ist Amendment) Rules, 2001, it , therefore, in exercise of the powers conferred by the sub-section (3) of section 109 of the Motor Vehicle Act, 1988 (59 of 1988) makes the following order to specify such standards, namely :-

## ORDER

1. This order may be called as the Motor Vehicles (New High Security Registration Plates) Order, 2001.
2. It shall come into force on the 28 day of September, 2001 in case of new registered vehicles from the date and in case of already registered vehicles, two tears from the date of publication of this Order in the Official Gazette.
3. Application - This Order shall apply to the motor vehicles as defined in clause (28) of section 2 of the Motor Vehicles Act, 1988 ( 59 of 1988).
4. A manufacturer or supplier of the new high security registration plates shall comply with the following specifications, namely :-
(i) The manufacturer or supplier shall have a certificate from the Central Road Research Institute, New Delhi or any one of the testing agencies authorized by the Central Government under the rule 126 of the Central Motor Vehicles Rules, 1989.
(ii) The registration plate shall conform to the specifications spelt out in the rule 50 of the Central Motor Vehicles Rules, 1989; and shall conform to DIN 1745 / DIN 1783 or ISO 7591, as updated from time to time. The registration Plate has to be guaranteed for imperishable nature for a minimum of five years.
(iii) The background colour of the letters in the High Security Registration Plates shall be the same as per the colour scheme prescribed in the Notification of the Government of India in the Ministry of Road Transport \& Highways No.G.S.R.221(E) dated 28.3.2001 namely in the black colour on white background in other cases. The letters of the registration mark shall be in English and the figures shall be in Arabic numerals, and the letters and numerals shall be embossed and hot stamped.
(iv) To protect against counterfeiting, a chromium-based hologram of the size of $20 \mathrm{~mm} \times 20 \mathrm{~mm}$ is to be applied by hot stamping on the top left-hand corner of the plate in both front and rear plates. The hologram shall contain Ashoka emblem with "Bharat Sarkar" and "Government of India" on each side, on left and right side respectively on Ashoka emblem vertically, as specified in the sketch, as given in the Annexure annexed to this Order.
(v) The permanent identification number of minimum 7 digits is to be laser branded into the reflective sheeting on the bottom left-hand side of the registration plate with the numeral size being 2.5 mm .
(vi) The hot stamping film to be applied on the letters/numerals of the license number shall bear the inscription "INDIA".
(vii) The third registration plate in the form of a self destructive type chromium based hologram sticker shall be of the size of 100 mm X 60 mm is to be affixed on the inner side of left hand corner of windshield of the vehicle. The details on the sticker shall be (i) name of registering authority, (ii) registration number of the vehicle, (iii) laser branded permanent identification number, (iv) engine number and ( $v$ ) chassis number of the vehicle. On the bottom of the right corner of the sticker, the chromium based hologram shall be applied but of a smaller size of 10 mm X 10 mm . In the said sticker the registration number of the vehicle shall be in the center with a letter size of 10 mm in height. The name of registering authority would be on top part of the sticker in letter size of 5 m . while, laser branded permanent identification number, then engine number followed by chassis number shall come in the bottom left side of the sticker with numeral size being 2.5 mm in each case. A depiction of the sticker is given in the sketch as specified in the Annexure annexed to this Order.
(viii) The registration plate fitted in the rear of the vehicle shall be fastened with non-removable/non-reusable snap lock system. For that sake of better security, at least two such snap locks shall be fitted.
(ix) No high security plate be affixed outside the premises of the registering authority.
(x) The manufacturer or the vendor selected by the State Transport Department for supply of such registration plates may be for the State as a whole or for any region of the State.
(xi) The registration plate will be supplied to the motor vehicle owners by the vendor against the authorization by the State Transport Department.
(xii) The replacement for any existing registration plate may be made by the concerned transport authority only after ensuring that the old plate has been surrendered and destroyed.
(xiii) A proper record of the registration plates issued by the manufacturer or the vendor, authorized by the State Government, should be maintained on a daily basis and got tallied periodically with the records of the Transport Office.
(xiv) Periodic Audit shall be carried out by the concerned testing agency to ensure compliance of the requirements of the high security registration plate.
[F.No.RT-11028/3/2000-MVL]
ALOK RAWAT, Jt. Secy.
(8) in rule 50, -
(a) for sub-rule(1), the following sub-rule shall be substituted, namely:-
"(I) On or after commencement of this rule, the registration marks referred to in sub-section(6) of section 41 shall be displayed both at the front and at the rear of all motor vehicles clearly and legibly in the form of security license plate of the following specifications, namely:-
i) the plate shall be a solid unit made of 1.0 mm aluminium conforming to DIN 1745/DIN 1783 or ISO 7591. Border edges and corners of the plate shall be rounded to avoid injuries to the extent of approx 10 mm and the plates must have an embossed border. The plate shall be suitable for hot stamping and reflective sheet has to be guaranteed for imperishable nature for minimum five years. The fast colouring of legend and border to be done by hot stamping.
ii) the plate should bear the letters "IND" in blue colour on the extreme left center of the plate. The letter should be one fourth of the size of letters mentioned in rule 51 and should be buried in to the foil or applied by hot stamping and should be integral part of the plate;
iii) each plate shall be protected against counterfeiting by applying chromium-based hologram, applied by hot stamping. Stickers and adhesive labels are not permitted. The plate shall bear a permanent consecutive identification number of minimum seven digits, to be laser branded into the reflective sheeting and hot stamping film shall bear a verification inscription;
iv) apart from the registration marks on the front and rear, the third registration mark in the form of self destructive, chromium based hologram sticker shall be affixed on the left-hand top side of the windshield of the vehicle. the registration details such as registration number, registering authority, etc shall be printed on the sticker. The third registration mark shall be issued by the registering authorities/approved dealers of the license plates manufactures along with the regular registration marks, and thereafter if such sticker is destroyed it shall be issued by the license plate manufactures or his dealer;
v) the plate shall be fastened with non-removable/non-reusable snap lock fitting system on the rear of the vehicle at the premises of the registering authority;

The license plates with all the above specifications and the specified registrations for a vehicle shall be issued by the registering authority or approved the license plates manufacturers or their dealers. The Central Road Research Institute, New Delhi or any of the agency authorized by the Central Govt shall approve the license plates manufacturers to the above specification;
vi) the size of the plate for different categories of all vehicles shall be as follows :-

For two and three wheelers - $200 \times 100 \mathrm{~mm}$
For Light Motor Vehicles/Passengers cars - $340 \times 200 \mathrm{~mm} / 500 \times 120 \mathrm{~mm}$

For medium commercial vehicles, heavy commercial vehicles and Trailer/combination - 340 x 200mm:"

Provided that this sub-rule shall apply to already registered vehicles two years from the date of commencement.";
(b) in sub-rule(2), for clause(d), the following shall be substituted, namely:-
"(d) the letters of the registered mark shall be in English and the figures shall be in Arabic numerals and the letters and figures shall be embossed and hot-stamped and shall be shown:-
(A) in the case of transport vehicles in black color on yellow background; and
(B) in other cases, in black color on white background,
the registration mark on the trailer shall be exhibited on the left hand side in black color on yellow background. In addition, the registration mark of the drawing vehicle shall be exhibited on the trailer also and this shall be done on the right hand side at the rear of the trailer or the last trailer as the case may be, in Black color on the retro-reflective type yellow background";

## MI NI STRY OF ROAD TRANSPORT AND HI GHWAYS

NOTIFICATION

New Delhi, the $16^{\text {th }}$ October, 2001
S.O. 1041 (E). - Whereas the Central Government is of the opinion that its is necessary and expedient in the public interest to notify certain standards in respect of the new system of the high security registration plates for motor vehicles and the process used by a manufacturer or vendor for manufacturing or supplying such plates with references to the amendments made in the Central Motor Vehicles Rules, 1989;

Now, therefore, in exercise of the powers conferred by sub-section (3) of Section 109 of the Motor Vehicles Act, 1988 ( 59 to 1988), the Central Government hereby makes the following Order to amend the Motor Vehicles (New High Security Registration Plates) Order, 2001, namely : -

1. (1) This order may be called the Motor Vehicles (New High Security Registration Plates) (Amendment) Order, 2001.
(2) It shall come into force on the date of its publication in the Official Gazette.
2. In the Motor Vehicles (New High Security Registration Plates) Order, 2001, in clause 4, -
(a) in sub-clause (ii), for the letters, figures and words "DIN 1745 / DIN 1783 or ISO 7591, as updated from time to time", the letters, figures and words "DIN 74069-1975 and ISO 7591-1982, as amended form time to time till such time as the corresponding BIS specifications are notified." Shall be substituted;
(b) after sub-clause (ii), the following clause shall be inserted, namely: -
(iia) "The size of the registration plate for different categories of vehicles shall be in accordance with clause (vi) to sub-rule (1) of rule 50 of the Central Motor Vehicles Rules, 1989. However, in case of motorcycles, the size of the plate may be used $285 \times 45 \mathrm{~mm}$." ;
(c) for sub-clause (iv), the following sub-clause shall be substituted, namely: -
(iv) To protect against counterfeiting, a chromium-based hologram of the size $20 \mathrm{~mm} \times 20 \mathrm{~mm}$ is to be applied by hot stampiag on. the top lefthand corner of the plate in both front and rear plates. The hologram shall contain CHAKRA in blue colour as given in the Annexure annexed to this order.";
(d) in sub-clause (v), the following provision shall be inserted, namely : -
"Provided that the permanent consecutive identification number in Arabic numbers shall be preceded by two alphabets representing the name of the vendor or the manufacturer or the supplier, as the case may be, for whom the type approval certificate is issued by the test agencies :

Provided further that the test agencies specified in column (2) of the Table below shall use the alphabets specified in column (3) of the said Table as under :

TABLE

| SI.No. | Name of the Agency | Alphabets |
| :--- | :---: | :---: |
| $(1)$ | $(2)$ | (3) |
| 1. | Automotive Research Association of India, Pune | A to H |
| 2. | Central Road Research Institute, New Delhi | I to P |
| 3. | Vehicles Research Development Establishment, Ahmednagar | Q to S |

Provided also that the height of the digits shall be 5 mm for the front and rear registration plates and shall be 2.5 mm for the third registration plate, which shall be in the from of a sticker.

4 THE GAZETTE OF INDIA : EXTRAORDINARY
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(e) in sub-clause (vi), the following shall be added at the end, namely : -
'The letters "INDIA" shall be in blue colour with the font size of 10 (Ten) in Type Arial Bold script at 45 degrees inclination with sequential lines being the mirror image of the other';
(f) in sub-clause (vii), the following shall be added at the end, namely : -
"The sticker should be essentially a diffraction foil film with high reflective index and shall have the choromium based hologram embedded";
( g ) in the Annexure, for the hologram, the following hologram shall be substituted, namely : -

[F. No. RTY-11028/3/200-MVL]
ALOK RAWAT, Jt. Secy.
Note : The principal order was published vide Gazette Extraordinary : Part II, Section 3, Sub-Section (ii) notification number S.O. 814 (E), dated $22^{\text {nd }}$ August, 2001.

