NSSR Handbook for Commercial Vehicles (LCV, MCV, HCV)

By

Venkatram K S (Gap Analyst, AOEC)

Aakkash K V (Emerging Analyst, BTECH & PGDM)

V 1.0e.2025

unbound

Being detailed

Commercial vehicles are motor vehicles used for transporting "goods or paying passengers" for business purposes

ROAD SAFETY AND THE GLOBAL WAY TO ENGAGE

4/4/2025

Ticketing System Pullouts

(Pull-out marks are WIP)

1. Ticketing System for Unit 6 (Road System responsiveness

IMPORTANT DETAILS FOR ROAD SYSTEM RESPONSIVENESS

NSSR-RS Ticket Id: DIP-RSM-Email Id/Whatsapp   **Source: NSSR-RS-HANDBOOK/DESK**

NSSR-RS Id:

Ticket status: Open/Closed/Escalated/Needs details/Not available

Date of submission: **Time of submission:**

Road system name: **Road system Id:**

Problems faced for reasons such as:
( ) Quality levels
( ) Traffic volume levels ( ) Pollution levels

( ) Accidents or incidence (even crimes) trends
( ) Possible route diversions

( ) Impacted Commuter comfort levels (specific to Commuter profile) ( ) Non-availability of alternate transportation services
( ) Non-availability of emergency response services ( ) Non-availability of drive guidance services
( ) Afflicted due to weather forecasts
( ) Faulty vital network and signal coverage
( ) Vehicle indicators (problems related to Commuter Health and Lifespan Dynamics)

1. Ticketing System for Unit 6 (Road System responsiveness)

( ) **Management of (negative influence specific) Key indicators**
[ ] Nature of congestion [ ] Probable Hazards
[ ] Lack of Signage deployment ( ) Repair or restoration

[ ] Interpretations on Fuel consumption
[ ] Lack of support for renewable energy or battery powered vehicles

( ) **Sustainable infrastructure (positive influence specific) Key indicators**
[ ] Stabilizing aspects
[ ] Planning behind repair or restoration [ ] Signage and barricade deployment

[ ] Traffic management advisory
[ ] Pedestrian and Commuter safety [ ] Associated Traffic Management
( ) Accident relief, Emergency response and assistance

RoadMIR and RoadKPI framework

Details of problems faced:

Resolution sought:

The NSSR-RS programme expects to collect unit specific
- ❑ Feedback
- ❑ Complaints
- ❑ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

2. Ticketing System for Unit 7 (Driving conditions responsiveness)

IMPORTANT DETAILS FOR ROAD SYSTEM RESPONSIVENESS

NSSR-RS Ticket Id: DIP-RSM-Email Id/Whatsapp   **Source: NSSR-RS-HANDBOOK/DESK**

NSSR-RS Id:

Ticket status: Open/Closed/Escalated/Needs details/Not available

Date of submission: **Time of submission:**

Road system name: **Road system Id:**

Problems faced for reasons such as:
( ) Quality levels
( ) Traffic volume levels ( ) Pollution levels

( ) Accidents or incidence (even crimes) trends
( ) Possible route diversions

( ) Impacted Commuter comfort levels (specific to Commuter profile) ( ) Non-availability of alternate transportation services
( ) Non-availability of emergency response services ( ) Non-availability of drive guidance services
( ) Afflicted due to weather forecasts
( ) Faulty vital network and signal coverage
( ) Vehicle indicators (problems related to Commuter Health and Lifespan Dynamics)

2. Ticketing System for Unit 7 (Driving conditions responsiveness)

( ) **Management of (negative influence specific) Key indicators**

[ ] Nature of congestion [ ] Probable Hazards

[ ] Lack of Signage deployment ( ) Repair or restoration

[ ] Interpretations on Fuel consumption

[ ] Lack of support for renewable energy or battery powered vehicles

( ) **Sustainable infrastructure (positive influence specific) Key indicators**

[ ] Stabilizing aspects

[ ] Planning behind repair or restoration [ ] Signage and barricade deployment

[ ] Traffic management advisory

[ ] Pedestrian and Commuter safety [ ] Associated Traffic Management

( ) Accident relief, Emergency response and assistance

RoadMIR and RoadKPI framework

Details of problems faced:

Resolution sought:

The NSSR-RS programme expects to collect unit specific
❑ Feedback
❑ Complaints
❑ Tickets
from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

3. Ticketing System for Unit 8 (First Aid and Fire Safety responsiveness)

IMPORTANT DETAILS FOR ROAD SYSTEM RESPONSIVENESS

NSSR-RS Ticket Id: DIP-RSM-Email Id/Whatsapp   **Source: NSSR-RS-HANDBOOK/DESK**

NSSR-RS Id:

Ticket status: Open/Closed/Escalated/Needs details/Not available

Date of submission: **Time of submission:**

Road system name: **Road system Id:**

Problems faced for reasons such as:
( ) Quality levels
( ) Traffic volume levels ( )   Pollution levels

( ) Accidents or incidence (even crimes) trends
( ) Possible route diversions

( ) Impacted Commuter comfort levels (specific to Commuter profile) ( )   Non-availability of alternate transportation services
( ) Non-availability of emergency response services ( )   Non-availability of drive guidance services
( ) Afflicted due to weather forecasts
( ) Faulty vital network and signal coverage
( ) Vehicle indicators (problems related to Commuter Health and Lifespan Dynamics)

3. Ticketing System for Unit 8 (First Aid and Fire Safety responsiveness)

( ) **Management of (negative influence specific) Key indicators**

[ ] Nature of congestion [ ] Probable Hazards

[ ] Lack of Signage deployment ( ) Repair or restoration

[ ] Interpretations on Fuel consumption

[ ] Lack of support for renewable energy or battery powered vehicles

( ) **Sustainable infrastructure (positive influence specific) Key indicators**

[ ] Stabilizing aspects

[ ] Planning behind repair or restoration [ ] Signage and barricade deployment

[ ] Traffic management advisory

[ ] Pedestrian and Commuter safety [ ] Associated Traffic Management

( ) Accident relief, Emergency response and assistance

RoadMIR and RoadKPI framework

Details of problems faced:

Resolution sought:

The NSSR-RS programme expects to collect unit specific
❑ Feedback
❑ Complaints
❑ Tickets
from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

4. Ticketing System for Unit 9 (Alpha Assistance responsiveness)

IMPORTANT DETAILS FOR ROAD SYSTEM RESPONSIVENESS

NSSR-RS Ticket Id: DIP-RSM-Email Id/Whatsapp   **Source: NSSR-RS-HANDBOOK/DESK**

NSSR-RS Id: **ALPHA ASSISTANCE HELP CARD ID:**

Ticket status: Open/Closed/Escalated/Needs details/Not available

Date of submission: **Time of submission:**

Road system name: **Road system Id:**

Problems faced for reasons such as:
( ) Quality levels
( ) Traffic volume levels ( ) Pollution levels

( ) Accidents or incidence (even crimes) trends
( ) Possible route diversions

( ) Impacted Commuter comfort levels (specific to Commuter profile) ( ) Non-availability of alternate transportation services
( ) Non-availability of emergency response services ( ) Non-availability of drive guidance / alpha assistance services
( ) Afflicted due to weather forecasts
( ) Faulty vital network and signal coverage
( ) Vehicle indicators (problems related to Commuter Health and Lifespan Dynamics)

4. Ticketing System for Unit 9 (Alpha Assistance responsiveness)

( ) **Management of (negative influence specific) Key indicators**

[ ] Nature of congestion [ ] Probable Hazards

[ ] Lack of Signage deployment ( ) Repair or restoration

[ ] Interpretations on Fuel consumption

[ ] Lack of support for renewable energy or battery powered vehicles

( ) **Sustainable infrastructure (positive influence specific) Key indicators**

[ ] Stabilizing aspects

[ ] Planning behind repair or restoration [ ] Signage and barricade deployment

[ ] Traffic management advisory

[ ] Pedestrian and Commuter safety [ ] Associated Traffic Management

( ) Accident relief, Emergency response and assistance

( ) Apha commuter response and assistance

Details of problems faced:

Resolution sought:

RoadMIR and RoadKPI framework