

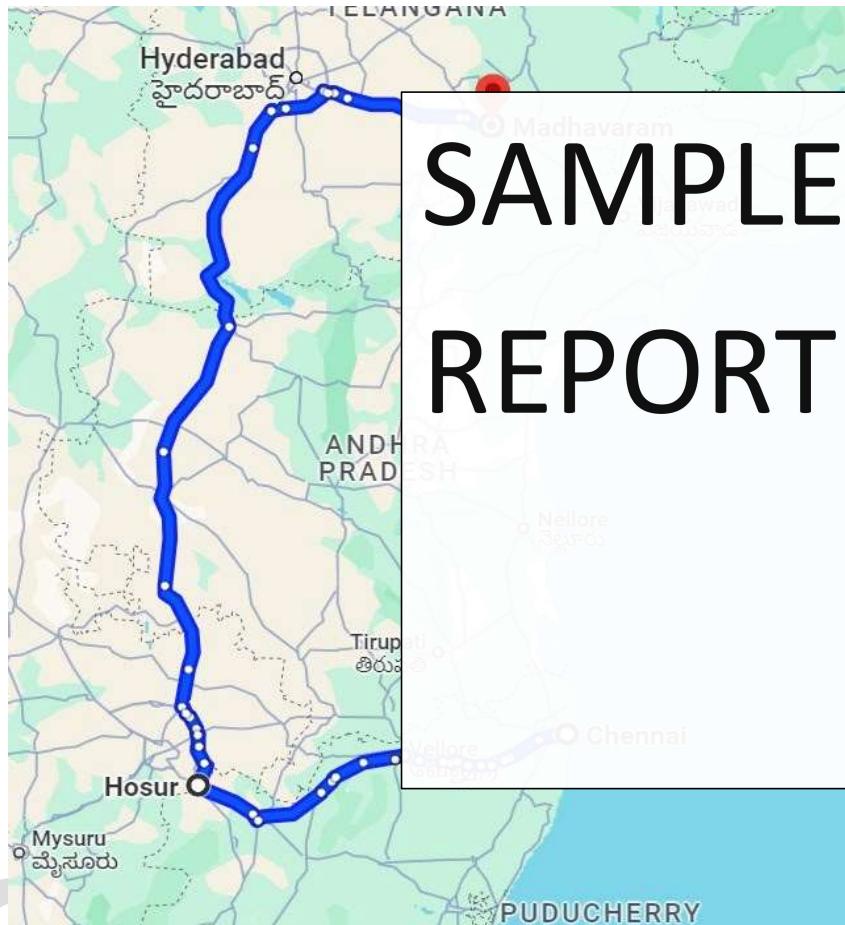
SAMPLE SUMMARY REPORT
(START AND END POINT DETAILS)

ROUTE: STUDIED BETWEEN ----- TO ----- FOR A STRETCH OF AROUND 854 KMS.

ROUTE SURVEYED: (ROUTE DETAILS FROM START POINT TO END POINT WILL BE MENTIONED HERE FOR THE REFERNCE

SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)



SAMPLE SUMMARY REPORT (START AND END POINT DETAILS)

GIVEN DIMENSION: (L) 110m x (w) 8m x (H) 7 m, MT -160 ton approximate. When loaded on the vehicle total height from the ground is 7.3m (Hydraulic axle) – **Cargo movement can Possible.**

Team studied the proposed route between ----- to ----- for stretch of 854 km for wind blade cargo Movement on special cargo vehicle as per the general loading arrangement vehicle drawing as given, refer drawing below.

We have found major critical points mentioned below, however minor hindrances were observed. RACE LBI team as proposed suitable solutions with recommendations below.



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

We found Low Tension cables and High-Tension cables in transiting cities in all major and minor cities which may hinder the cargo movement due to the height factor. You are required to depute an electrician or an electrical engineer along with the vehicle. You also require permissions from the respective Electricity Board to shut down the power & remove or lift the cable.

Predominantly a lot of tree branches were found as may hindrance the cargo on few major villages which have to be trimmed down.

We identified the signboard height from 5.7m to 7.2m in entire stretch which is hinder the cargo during transportation, so we suggested boards are should be removed. Require permissions from the respective NHAI office in entire stretch.

SAMPLE SUMMARY REPORT
(START AND END POINT DETAILS)

AREA OF CONCERN WITH SOLUTIONS FOR MAJOR CRITICAL POINTS.

1. NE COORDINATES: ----- Factory, Gate No.8 width is 31m available, Vehicle should move left from gate and immediately have to take right turn to leads at ----- Due to length and width factor LHS power cable pole and landfilling with levelling should be done before transportation.



SAMPLE SUMMARY REPORT (START AND END POINT DETAILS)

2. NE COORDINATES: At ----- which is 6.5m from -----factor vehicle should take a right turn at this location due to length factor vehicle should be moved from opposite road.

- To connect opposite road vehicle should to be take 2km before from normal to opposite road.
- Refer picture below.



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

3. NE COORDINATES At -----Toll Booth which is 6.8km form -----factory, continue on above previous location point vehicle should be move opposite to normal road due to length factor landfilling should be done at this location before transportation Refer below on LHS picture.

- Also, due to width (width is 5.5m) factor camera pole, centre median and signboard should be removed with necessary permission from toll.



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

4. NE COORDINATES: At ----- junction which is 38 km from----- factory vehicle should be take right under the bridge height is 5.5 due to height factor, which is not possible to move under the bridge.

- So, we suggested vehicle should be take right on opposite service road before bridge, while taking right turn centre median should be removed.
- Continue on opposite service road up to 1.4km to connect normal road. Refer Picture below



SAMPLE SUMMARY REPORT
(START AND END POINT DETAILS)

5. NE COORDINATES: At ----- junction which is 140 km from ----- factory vehicle should be take a left turn, due to length factor while taking left turn rear overhang blade should be hit on RHS lamp post, so we suggested lamp post must be removed before transportation. *Refer below picture: -*



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

6. NE COORDINATES: At -----circle which is 19 km from -----junction move straight at this location, flyover under construction, height problem it may happened in future.

- We suggested 110m blade can be move current situation; In future please get the stay order from ----- government as well as NHAi if possible.

Refer below picture: -



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

7. From ----- to----- NH 47 which is 200km road extension and flyovers under construction we found many **diversions** on in this stretch, vehicle should be move slowly and carefully. This stretch construction will complete in next 8 months. *Refer below picture:*



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

8. NE COORDINATES: At -----toll near ----- which is 350km from ----- factory we identified toll width is 6.9m, height is 7.3 due to width constrain entire ODC lane should be removed with necessary permission from same toll office. ***Refer below picture:***



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

9. NE COORDINATES: At ---- boundary circle which is 350 km from----- Factory we identified the overhead bridge which **height is 6.7m** due to height factor only 6.5m hight cargo can pass this location. Our cargo is impossible to pass this location.

No Alternate route. *Refer below picture:*



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

10. NE COORDINATES: -----At ----- Bypass road Junction which is 377 km from -----Factory vehicle should take right turn, while taking a right turn on opposite road due to length and height factor land occupied with filling required on RHS at this location with necessary permission form NHAI office at -----.

Kindly note: Flyover under construction at this location We suggested 110m blade can be move current situation, in future please get the stay order from ----- government as well as NHAI if possible. **No Alternate route. Refer below picture:**



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

11. NE COORDINATES: ----- At-----150 feet ring road Junction which is 383 km from ----- Factory vehicle should take Right at this junction while taking right turn centre median camera pole and lamp post should be removed with necessary permission form NHAI office at -----.

Refer below picture:



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

12. NE COORDINATES: ----- At ----- Bypass junction which is 437km from ----- Factory we identified the flyover under construction for bypass road width is very less 5.5m in current situation our cargo is impossible to pass this location. Construction work it may complete in next 6 months. **No Alternate route.** *Refer below picture:*



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

13. NE COORDINATES: -----At -----Bypass which is 442km from -----Factory we identified the flyover under construction for railway level cross road width is very less **6m** only in current situation our cargo is impossible to pass this location. Construction work under progress it may complete in next 6 months.

Power cable height is 6m and road width is 5m. currently power cable is not working, **No Alternate route.**

Refer below picture:



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

14. NE COORDINATES: -----At----- Bypass end road Junction which is 450 km from ----- Factory vehicle should take left turn, while taking a right turn due to length factor land occupied with filling required on LHS at this location with necessary permission form NHAI office at----- **No Alternate route. Refer below picture:**



SAMPLE SUMMARY REPORT

(START AND END POINT DETAILS)

15. NE COORDINATES: ----- At ----- vehicle should be move on flyover to reach ----- due to length factor in centre lamp pole should be removed at this location with necessary permission form NHAI office at--- -----. No Alternate route. *Refer below picture:*



SAMPLE SUMMARY REPORT
(START AND END POINT DETAILS)

SURVEY END POINT ----- WALL SHOULD BE REMOVED DUE TO LENGTH AND WIDTH FACTOR.

Kindly note our cargo should be move Gate No.■.



SAMPLE SUMMARY REPORT
(START AND END POINT DETAILS)

Final Conclusion:

Route from -----to ----- we found major critical point which will be mentioned above.

GIVEN DIMENSION: (L) 110m x (w) 8m x (H) 7 m, MT -160 ton approximate. Can be possible with given suitable solution by the RACE team.

Report Submitted

By

RACE Innovations Pvt. Ltd