



HINDUSTAN PETROLEUM CORPORATION

Journey Risk Management Division

Powered by Route Analytics Pro - AI Intelligence Platform

COMPREHENSIVE JOURNEY RISK MANAGEMENT ANALYSIS REPORT

ROUTE ANALYSIS DETAILS

Supply Location: Raipur Depot [1527]

Destination: TEG FUELS [41015474]

Total Distance: 341.84 km

Estimated Duration: 8 hours 32 mins

Analysis Date: August 05, 2025

Report Generated: 12:20 PM

EXECUTIVE SUMMARY

ROUTE OVERVIEW

PARAMETER	DETAILS
Origin	Raipur Depot
Destination	TEG FUELS
Total Distance	341.84 km
Estimated Duration	8 hours 32 mins
Major Highways	NH53, NH153
Terrain	Mixed

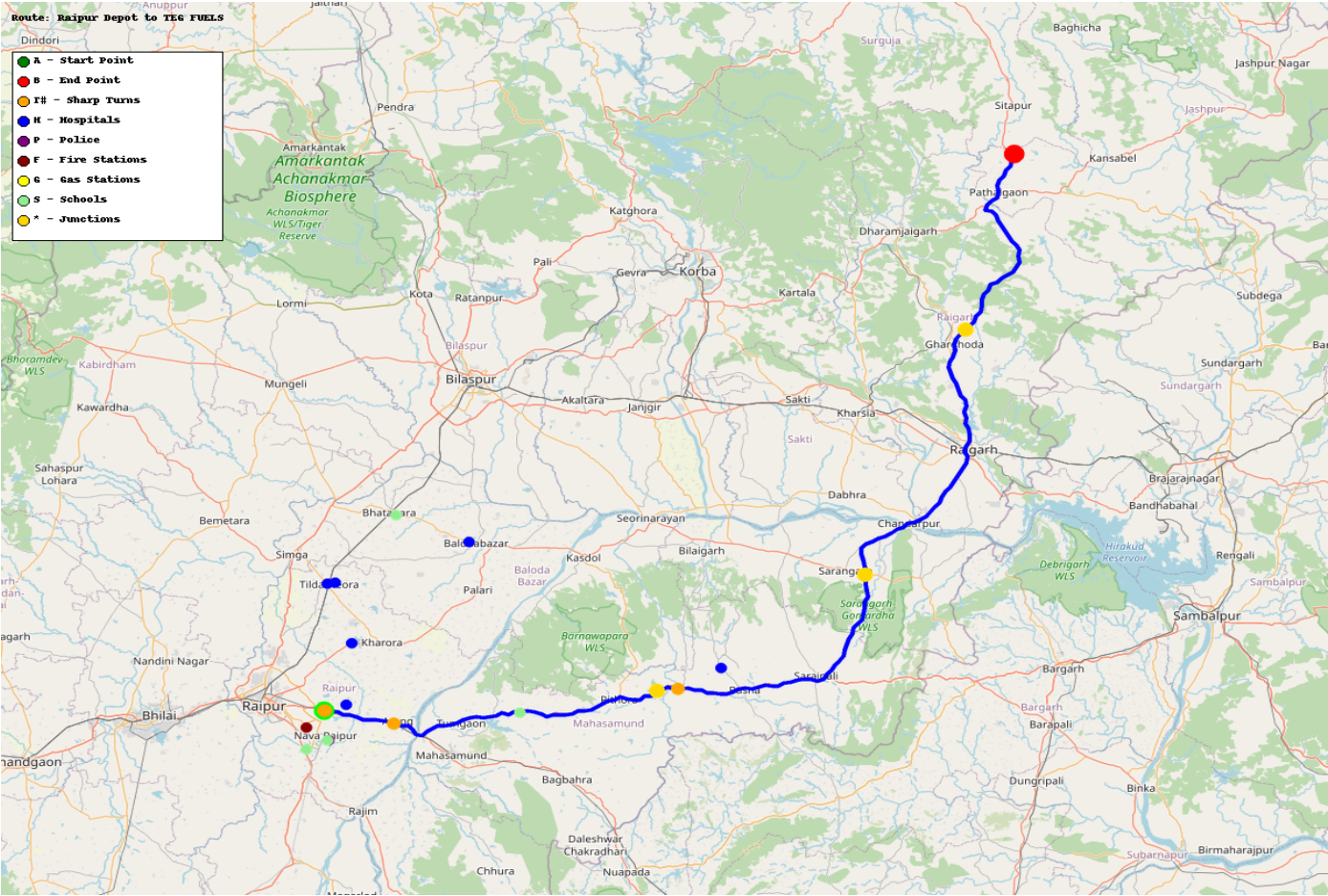
TOTAL WEIGHTED ROUTE SCORE – 3.0 [HIGH RISK]

RISK FACTOR RATING OVERVIEW

RISK CRITERION	RISK SCORE	RISK CATEGORY
Road Conditions	1.0	Low Risk
Accident-Prone Areas	5.0	High Risk
Sharp Turns	5.0	High Risk
Blind Spots	5.0	High Risk
Traffic Condition (Density)	0.5	Low Risk
Seasonal Weather Conditions	1.0	Low Risk
Emergency Handling Services	2.8	Mild Risk
Network Dead/Low Zones	2.1	Mild Risk
Roadside Amenities	1.0	Low Risk
Security & Social Issues	1.0	Low Risk

APPROVED ROUTE MAP

Comprehensive route visualization showing start/end points, critical turns, emergency services, highway junctions, and potential hazards.



MAP LEGEND - SYMBOLS AND MARKERS

A Route Start Point	B Route End Point
T# Critical Sharp Turns (8)	H Hospitals (6)
P Police Stations (1)	F Fire Stations (1)
G Gas Stations (0)	S Schools/Education (4)
* Highway Junctions (3)	

Note: Map displays nearest/most critical locations. Numbers show items displayed on map.

Color Coding: Green=Safe/Start, Red=Danger/End, Orange=Caution, Blue=Medical, Purple=Law Enforcement