

Performance and Initiatives in the Transport Sector (2013-2017)



Transport Infrastructures

- Renovation of 367 km Railway Networks amounting to 300 billion t.
- Construction of 878 km double-track railway network amounting to 2000 billion t.
- Tracking, installing ATC and signaling system of 60 train stations amounting to 110 billion t.
- Construction of 6549 km road infrastructures including:
 - 216 km freeway
 - 3291km highway
 - 3042 km main way
 - 5850 km rural roads
- Renovation and asphaltting 10367 km rural roads and byways and increase of rural population welfare from asphalted road to 91 per cent
- Constructing and operationlizing 209 Recreational Complex in Roads
- Construction, renovation, development and completion of 28 airports amounting to 3773 billion IRR.
- Implementing the second phase of 'Imam Khomeini International Airport Development Plan' including the construction of second passenger terminal, its related buildings and landing surfaces for 90 million passengers and 2 million tons of cargo per year prioritizing non-governmental sector and attracting domestic and international investments.
- Operationalizing 4001 km air routes.
- Running cargo terminal of IranAir in Imam Khomeini International Airport with capacity of 450000 tons in order to increase transit cargo.

Ministry of Roads and Urban Development

- 21 per cent increase in nominal capacity of commercial ports by February 2017 compared to July 2013 (from 180 to 217 million tons)
- 20 per cent increase in container capacity of commercial ports by February 2017 compared to July 2013 (from 4.58 to 5.5 million TEU)
- Operationalizing 101 infrastructural projects as well as port and maritime equipments in the commercial ports amounting to 11.5 trillion IRR.
- Establishing Special Economic Zone of Astara Port with an area amounting to 61 hectares
- Developing the territory of Special Economic Zone of Shahid Rajaei Port with an area amounting to 2700 hectares.
- Opening and running container terminal of Qeshm Port with an area amounting to 10 hectares
- Opening new passenger routes including international route of Khasab-Qeshm-Chabahar-Oman.
- Operationalizing the largest marine passenger terminal in Shahid Haghani Port in Hormozgan Province with the capacity of 3.8 million people.
- Constructing the largest Desalination Plant in Shahid Rajaei Port.
- Publishing Iran Transport Master Plan



Improving Environmental Quality

- Increase the number of freight wagons from 22000 in 2013 to 24000 in 2017.
- Lowering the average age of railway freight fleet from 28.95 in 2013 to 28.3 in 2017
- Replacing 300 new passenger wagons since 2013

Ministry of Roads and Urban Development

- Adding 160 locomotives to the Railway Network since 2013 (leading to 15 per cent growth in freight locomotives and 30 per cent growth in passenger locomotives).
- Getting the approval of Economic Council for renovation of road fleet amounting to \$2.7 billion from fuel saving
- To renew the road fleet, the Ministry has signed contracts for replacing 16740 old trucks with different companies amounting to 6700 billion t.



Increasing Transit and Improving International Transport

- Increasing the share of rail transit to 12.8 in 2017 compared to 4.4 per cent in 2013
- 253% increase in Transit of non-oil goods from commercial ports by the end of 2017 compared to 2013 (from 1.3 to 4.6 million tons)



Increasing Share of Rail Transport

- Growing share of Rail passenger transport to 12 per cent in 2017
- Growing share of rail transport from 32.7 million tons and 10.5 per cent in 2013 respectively to 40 million tons and 11.8 per cent in 2017
- Lowering accessibility [costs] to railway network from 50 per cent in 2013 to 28 per cent in 2017 (given the adopted policies to increase competitiveness of freight transport by railway network)

- 68 per cent growth in passenger suburban rails from 2.9 in 2013 to 4.9 million in 2017.



Improving Transport Safety

- Eliminating and repairing 1983 accident-prone spots in the main road
- Installation of 1879 systems for registering traffic violations in the main roads out of which 602 are speed control
- 91 per cent radio frequency coverage in coasts



Growth in Freight and Passenger Transport

- 4.5 per cent growth in loading and unloading of goods in commercial ports by the end of 2017 compared to 2013 (from 139 to 145 million tons).
- Restoring loading and unloading of container freight in commercial ports by the end of 2017 with 2.62 million TEU (Twenty Foot Equivalent Unit)
- 32.4 per cent increase in export of non-oil goods from commercial ports by the end of 2017 compared to 2013 (from 37 to 49 million tons)
- 26.7 per cent decrease in import of non-oil goods from commercial ports by the end of 2017 compared to 2013 (from 45 to 33 million tons)
- 53.6 per cent increase in maritime passenger transport from passenger and multipurpose ports by 2017 compared to 2013 (from 11.5 to 17.7 million people)
- 5.5 per cent increase in the number of commercial vessels commuting to ports by the end of 2017 compared to 2013 (from 8818 to 9301)

- 35 per cent increase in the capacity of maritime passenger transport from passenger and multipurpose ports by the end of 2017 compared to 2013 (from 14 to 19 million people).
- 23 per cent increase in rail freight transport from 32.7 million tons in 2013 to 40.2 million tons in 2017
- 114 per cent increase in transit flights over Iran's sky (from 179000 flights in 2013 to 382000 flights in 2017).
- 29 per cent growth in air passenger from 25.7 million people in 2013 to 33 million people in 2017.



Financing Transport Projects with Participation of Private Sector

- Acting to finance construction of infrastructural projects from private sector for:
 - 38 freeway projects approximately 4000 km long amounting to 290 trillion IRR.
 - 10 port projects (namely Shahid Beheshti and shahid Rajaee Ports) amounting to 40 trillion IRR.
 - Passenger terminal projects in Imam Khomeini Airport amounting to approximately 70 trillion IRR. (Iranshahr Terminal amounting to \$2 billion for 18 million passengers)
 - 21 railway projects amounting to 280 trillion IRR.
- Investment contracts for:
 - freeway projects of Kerman-Bandar Abbas amounting to 4.100 billion t.
 - Isfahan East beltline amounting to 400 billion t.
 - Part 2 and 3 of Tehran-North Highway amounting to 5000 billion t.

Ministry of Roads and Urban Development

- Phase 1 of Chabahar Port (Shahid Beheshti Port) amounting to \$403 million
- Salaam Terminal of Imam Khomeini Airport amounting to 500 billion t.
- Finalizing contract for 100 Airbus aircrafts amounting to \$16.4 billion as well as 80 Boeing aircrafts amounting to \$16.6 billion.
- Financing 4 railway projects from National Development Fund nearly 1500 km long amounting to \$5 billion.
- Getting approval of Economic Council for financing development of railway projects and renovation of road fleet from National Budget (2014) amounting to \$10 billion
- Concluding 5 contracts for renovation of road fleets amounting to 6.600 billion t. for replacing 16470 trucks and tractors
- Securing contract with China for construction of 410 km long double-track high speed train of Tehran-Qom-Isfahan.