



Ministry of Transport and Infrastructure
National Company of Motorways and National Roads

Truck Parking Areas proposed by RNCMNR - located on M2 - Bucharest - Constanta



**Brussels, 25th – 26th of October,
2010**

LEGAL FRAME

- **The roads development strategy has taken into consideration the lack of sufficient TPAs and has identified as the best practice to include them especially in the constructions: bypasses for the cities, motorways sections, new national roads to link different areas.**
- **NATIONAL ROADS – for the existing roads, we involve the private partnership to cover the lack of finance and, if there are available state budget funds, they are used to build new TPAs**
- RNCMNR has adopted an internal approval regarding all the technical aspects of the truck parking area: surface, services, security - MAIN PUROPOSE – satisfaction of the “road users”, adding the possibility of the transport operators to plan the trips
- Most of the TPSs are new, but there are also upgraded TPAs (sometimes limited as space (because of the building existing in the surroundings), requested by the in force laws.
- The new ones are build according to the Government Ordinance no. 37/2007.

- **MOTORWAYS**

Legal frame: RNCMNR approval; Government Ordinance no. 37/2007.

Types of TPAs – for the national roads: short term TPAs (with 10/15/20 places, depending of the type of the national road)

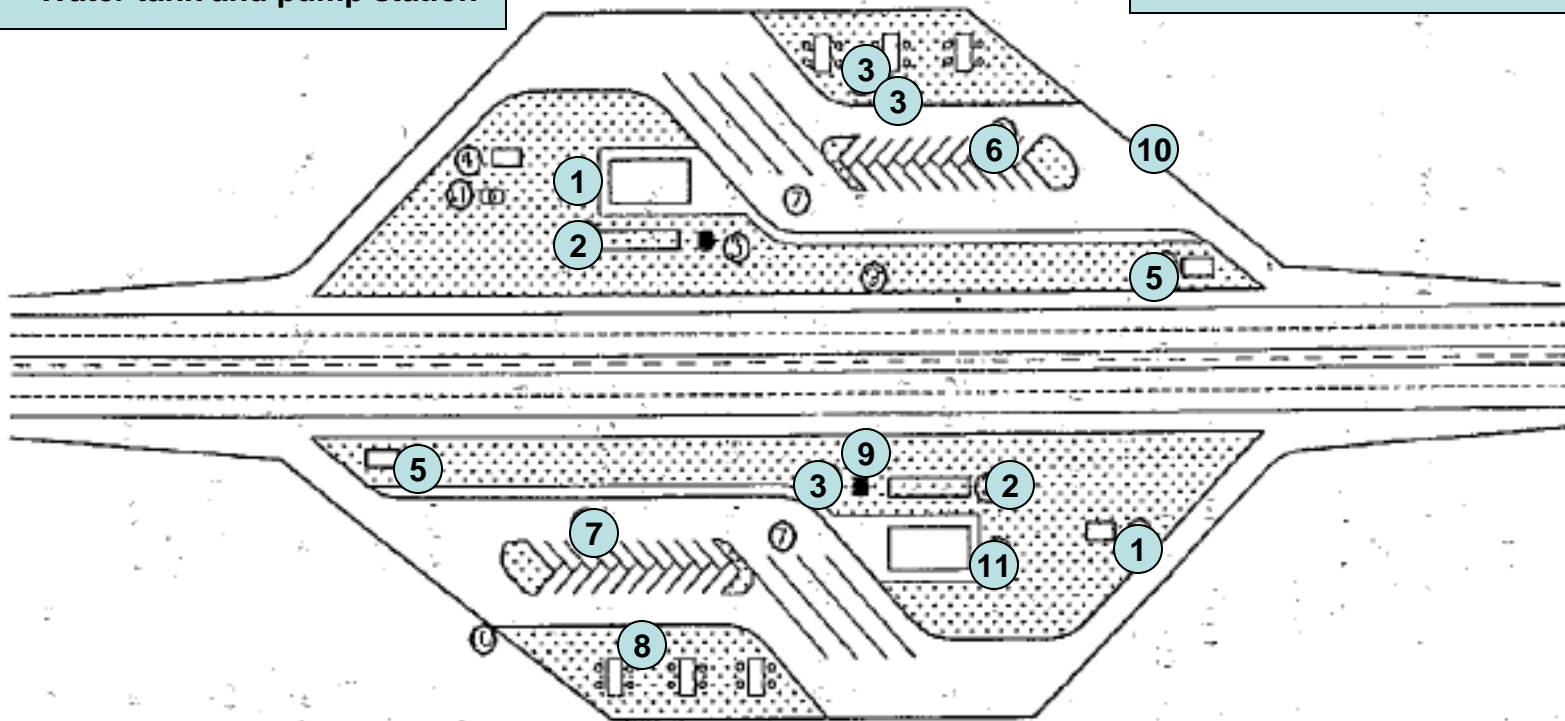
Minimal requirements: toilet, shower, washing machine, facilities for people with disabilities, electric power

Overview of a TPA – for motorways

LEGEND

1. Toilet
2. treatment plant
3. wastewater pump station
4. Separator
5. Water tank and pump station

6. car parking
7. bus parking
8. recreational spaces
9. protection areas
10. fencing
11. post processing air



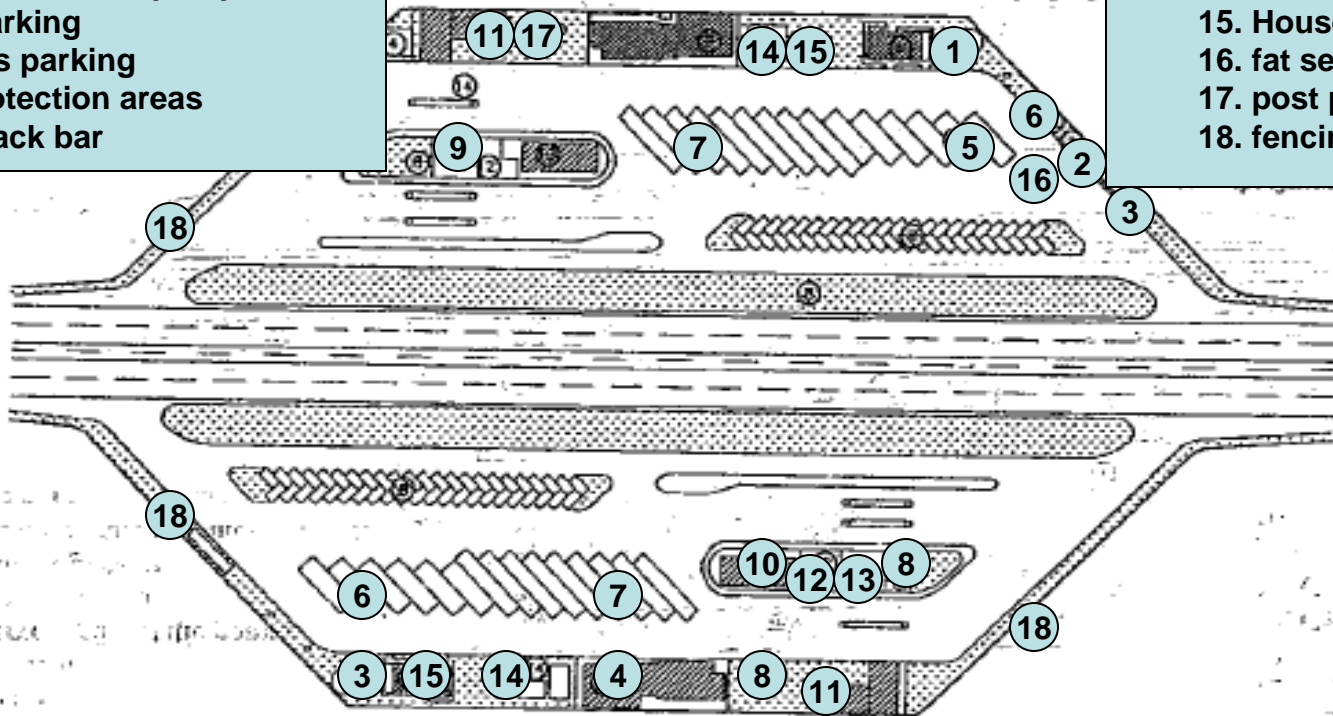
SHORT TERM PARKING

Services area for TPAs

LEGEND

1. toilet
2. treatment plant
3. wastewater pump station
4. separator
5. water tank and pump station
6. car parking
7. bus parking
8. protection areas
9. snack bar

10. power station fuel and commercial space
11. post processing air
12. Fuel Tank
13. fuel pumps
14. heating
15. Household heating fuel
16. fat separator
17. post processing
18. fencing



SERVICES

Description of the TPAs

- According to the laws in force, the national roads will be “equipped” with TPAs, which will be designed and realized during the upgrading works of the national roads network or will be part of individual contracts
- The purpose: to facilitate the transport operators planning, according to the laws regarding the rest time imposed to the drivers
- Main services: toilet, showers, parking will be free of charge, law level of security
- Additional services: will be externalized due to the lack of money – restaurants, motel, high level of security, car service, car washing, etc

TRUCK PARKING AREAS

Crt. No.	Exact location of car park			Access road
	Location of car parks	NR/ M	Kilometrical positions	
1	Bucharest-Constanta	M2	19+900	from A2
2	Bucharest-Constanta	M2	49+000	from A2
3	Bucharest-Constanta	M2	66+300	from A2
4	Bucharest-Constanta	M2	74+900	from A2
5	Bucharest-Constanta	M2	88+350	from A2
6	Bucharest-Constanta	M2	98+795	from A2
7	Bucharest - Urziceni	2	55+000 stg.	from DN 2
8	Bucharest - Giurgiu	5	23+400 dr	from DN 5
9	Bucharest - Giurgiu	5	36+700 stg.	from DN 5
19	Bucharest - Giurgiu	5	41+400 stg	from DN 5
11	Bucharest - Giurgiu	5	42+000 stg.	from DN 5
12	Bucharest - Giurgiu	5	46+000 stg.	from DN 5
13	Bucharest - Giurgiu	5	55+300 stg.	from DN 5
14	Bucharest - Giurgiu	5	54+200 stg.	from DN 5
15	Bucharest-Pitesti	M1	110+000 stg.	from A1

Legend:

NR - national road

M - motorway

Location of the TPAs?

The parking areas proposed to be audited are placed on M2 – Bucharest – Constanta

They are all implemented on the same area; the space is organized in the same manner, only the services are externalized.



How many locks?

- There is a fence, high enough to give to TPAs users a low level of security;
- There is light during the afternoon and night
- There is day and night security, but only for the building and the parking equipment
- For reducing the costs : local picnic area, waste bins, parking places; current water

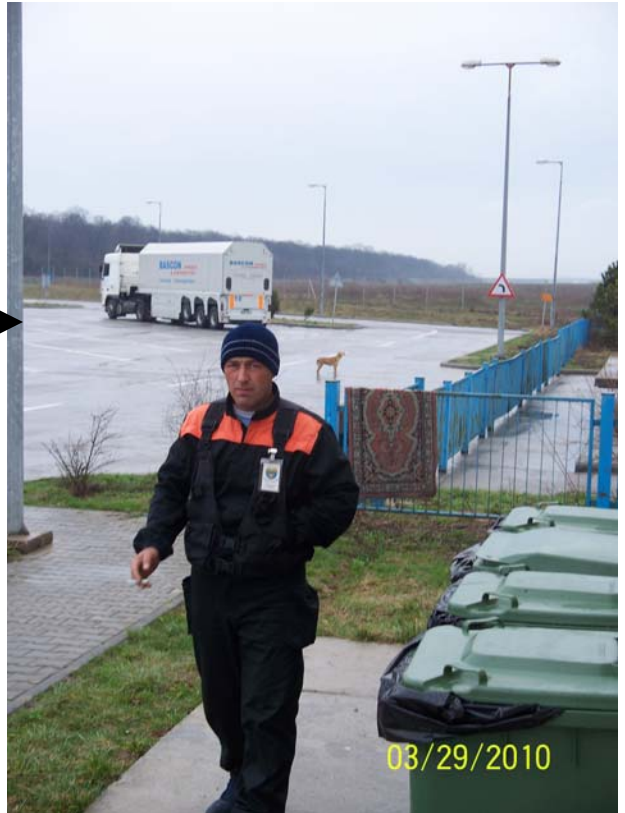
Fence



Light



Day & night security



How many stars for services?

Waste bins

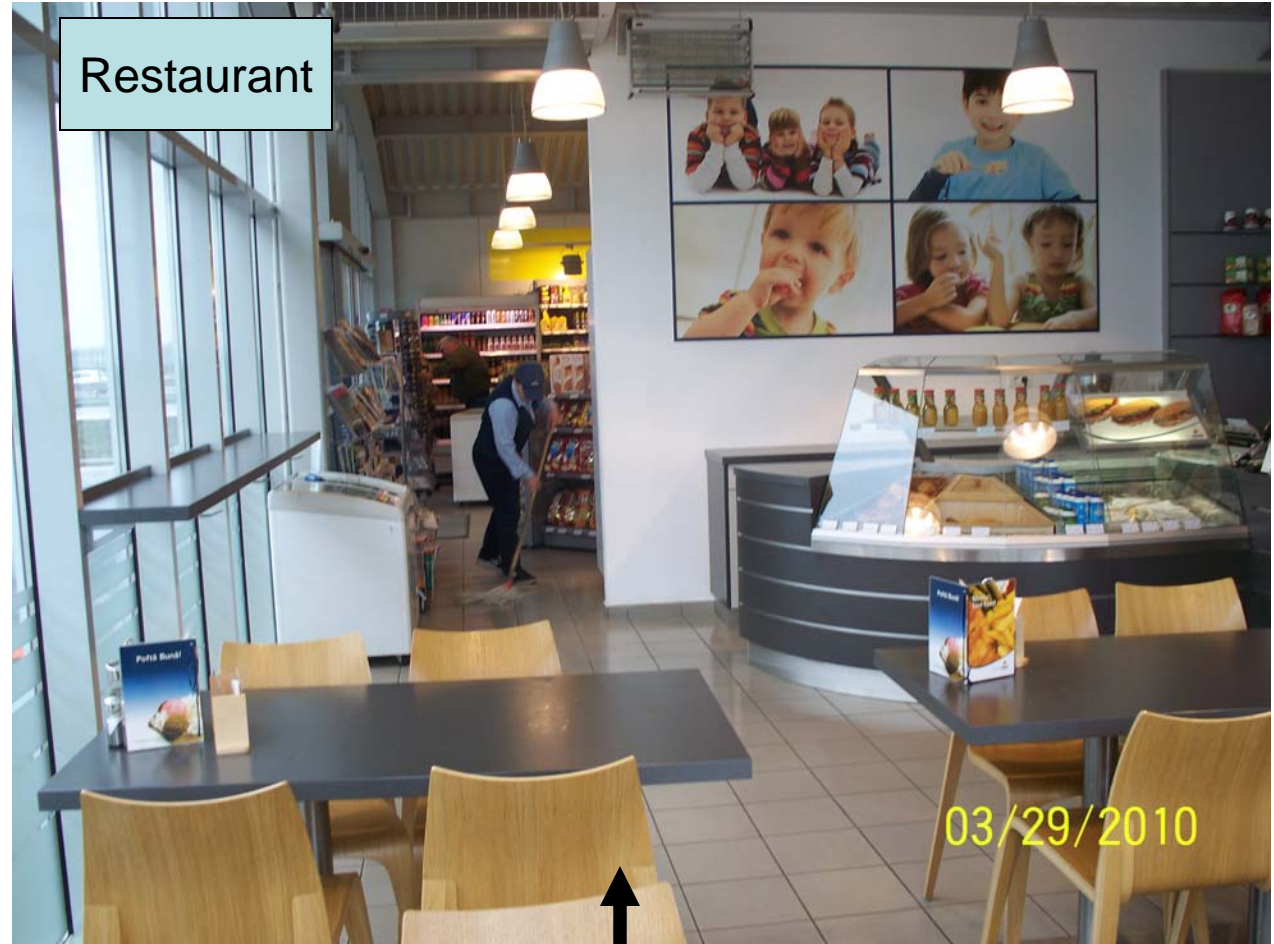
Picnic area

Parking places



03/29/2010

Facilities for drivers



Services - concession

Oil stations →



Variable
message
display



03/29/2010

Possibility of informing the drivers about the parking equipments – using variable message panels

Also a source of income, because of the interest given to these type of advertise by the economic operators

Using the procedures and the requests imposed in order to be approved, we encourage the construction of TPAs by the private sector.

Thank you for your attention!
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