

“Technical requirements in the layout of Trolleybuses in the Romania capital”

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Ploiesti 17.04.2009

Romanian Trolleybus Seminar





1955: First trolleybus made
in ITB Workshops.



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Trolleybus and tram depot “Bucurestii Noi”

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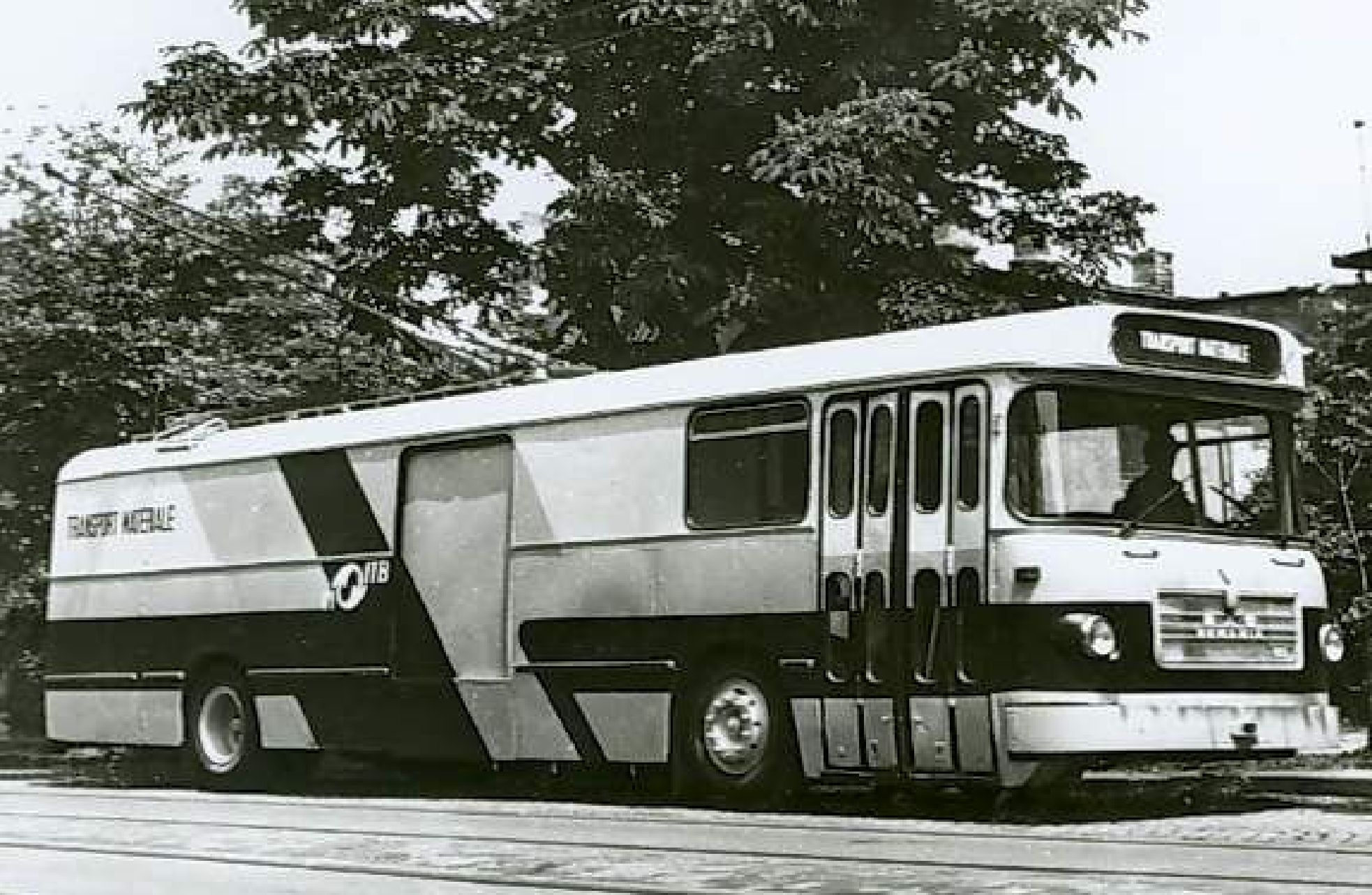




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DAC - Freight - Trolley bus



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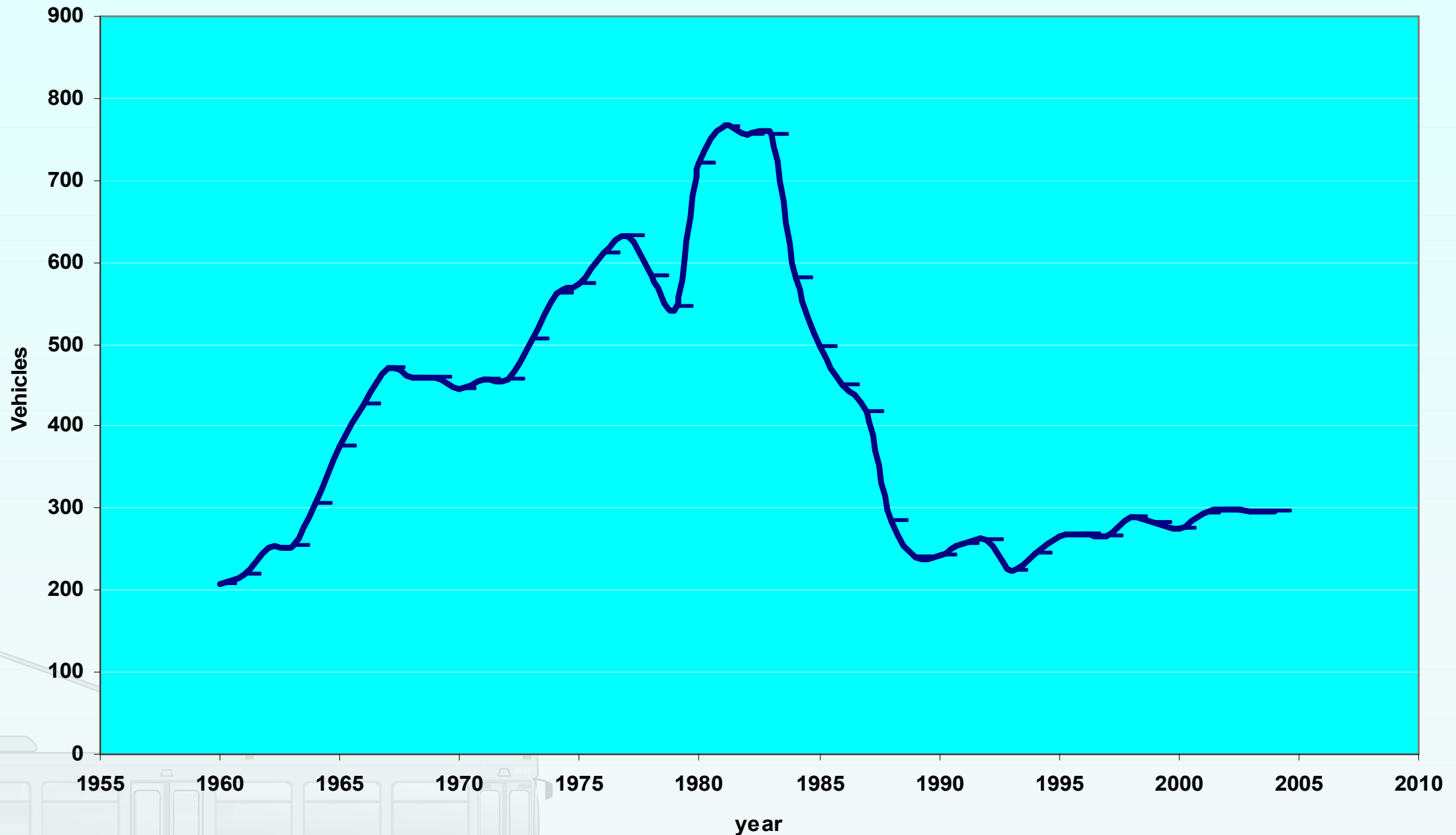


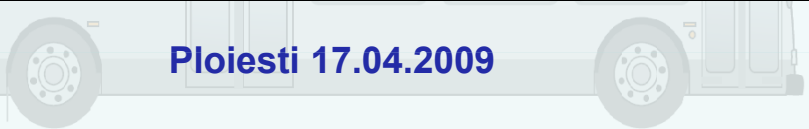
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The Trolleybus fleet in Bucharest





ROCAR 412 EA	2
ROCAR 812 EA	1
ASTRA IRISBUS	100
TOTAL	306

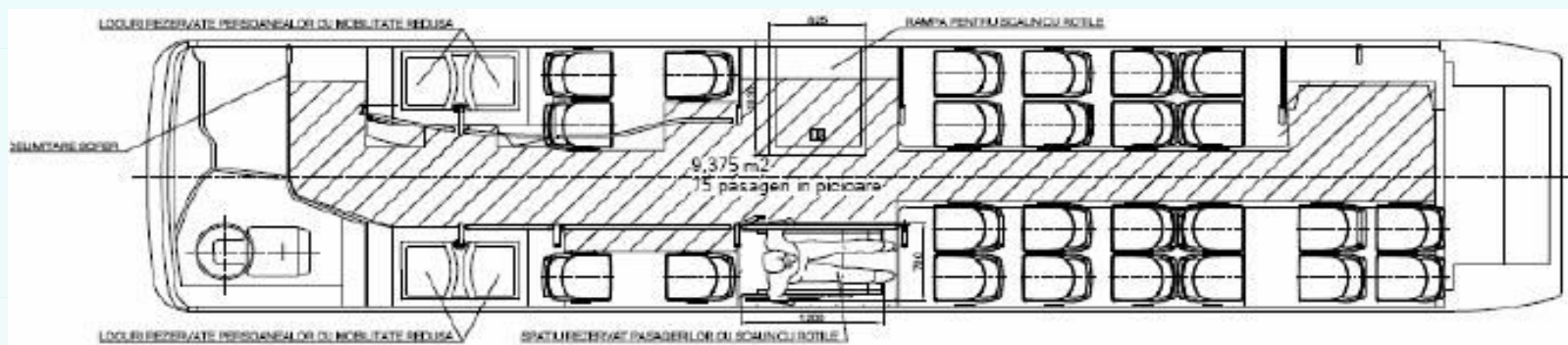




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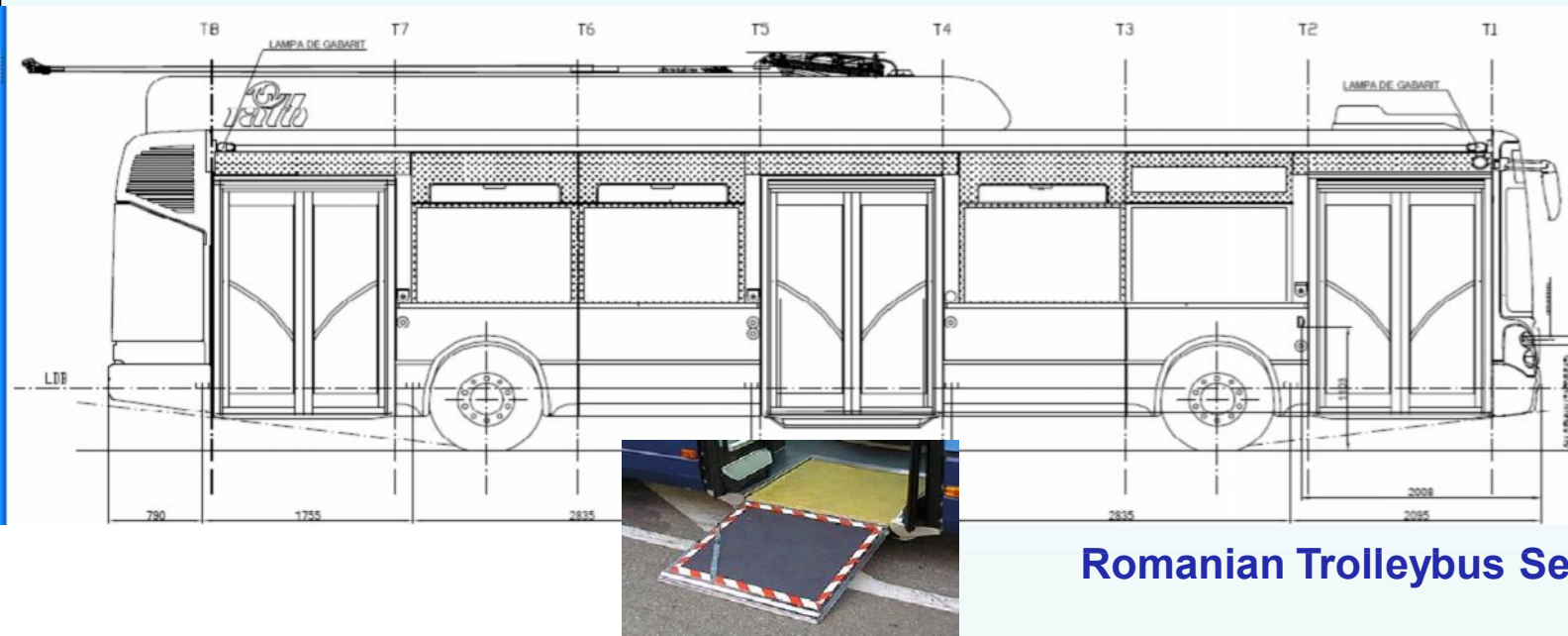




Body

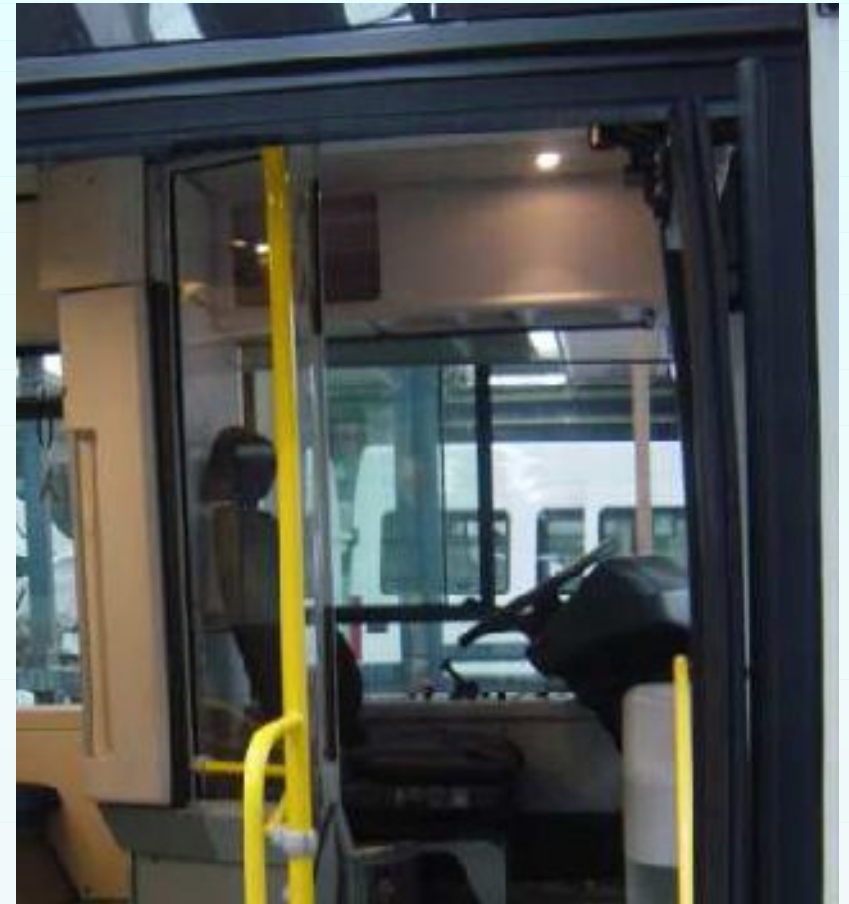
low floor,

- 3 access doors with driving mechanism protected
- access for passengers on the right side,
- access ramp for passengers with disabilities (Order 649/2001 and Law 519/2002).
- construction according to CEE-ONU
- the modern design
- safe and security, (electrosecurity, protection of passengers , etc.)



Driver's cabin

- modern design,
- completely separate from passengers area, with direct access.
- board has incorporated computer keyboard's and monitor,
- analysis and diagnosis software
- adequate microclimat,
- ergonomic,
- controlling system for trolleys descending.



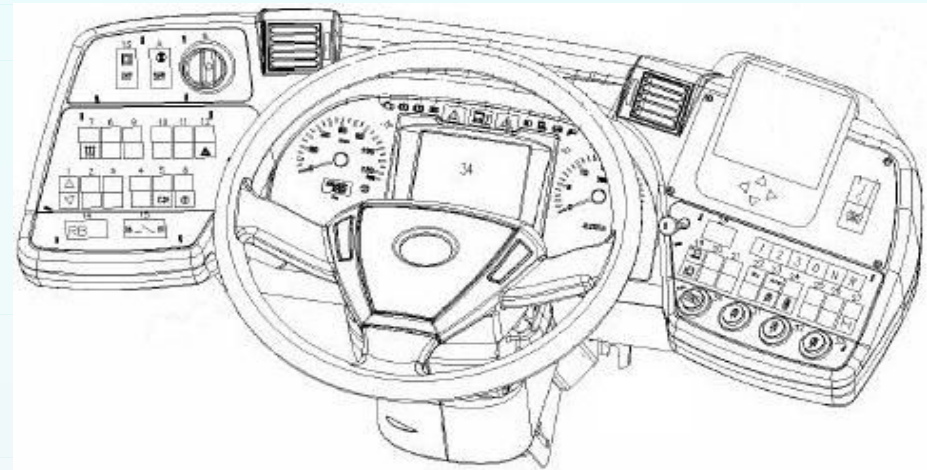
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On board computer

- Blackbox,
- Autodiagnosis and signalization,
- The diagnosis for maintenance,
- Wireless communication interface,
- AVL-Ready function,





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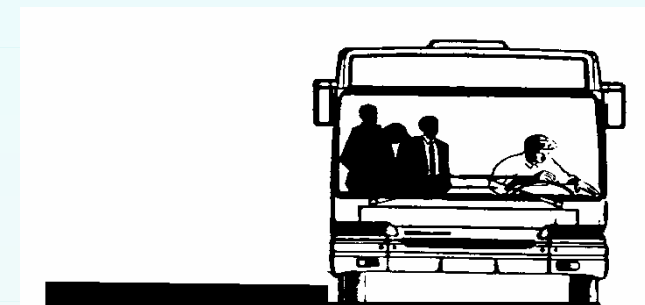


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