

**Title of the whole course: Urban Freight transport and City Logistics**

## **Urban Freight transport and City Logistics**

**Name of the Educational Test Site:**

**ENPC:** Ecole nationale des ponts et chaussées

**Objective of the whole course**

The seminar aims at presenting the specific problems that logistics have to face in urban area.

The course is a complement to the normal program in logistics because this domain is generally lacking in many traditional course.

In order to overcome the few academic material the course focuses on European experiments in this field and on process modelling.

**Content of the whole course**

- General aspects of logistics
- Specialities and problems in urban areas
  - Spatial restrictions
  - Traffic infrastructures
  - Environmental concerns and sensitivities
  - Intermodal freight data management
- Improving deliveries
  - Efficient delivery methods for urban areas
  - Efficient transshipment areas
  - Service at freight villages

**Which parts of PORTAL (project results) were taken up?**

The whole written document : Urban Freight Transport

**Which PORTAL material was used?**

The PORTAL set of transparencies

<b>Separate / existing course</b>	existing
<b>Optional / compulsory course</b>	compulsory
<b>Name of the corresponding curricula</b>	Mastère SIT (Systèmes Intelligents de Transport)
<b>Participants' level</b>	7
<b>Type of input</b>	Lecture
<b>Number of participants</b>	8
<b>Timing</b>	April 2001
<b>Exercises</b>	No, but free discussion at the end of lecture
<b>Language</b>	French, English

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Language of lecturer	French,
<b>Fields of expertise</b>	Public Transport: Integrated Transport Chains ITS (Intelligent Transport System), Information systems