

## SUBJECT PROGRAM – Professional Competence of Transport Managers

**The code of the subject:**

**The name of the subject:** Professional Competence of Transport Managers

**Lecturer** Position, degree

**Credit Points:** 3 ETCS

**Evaluation method:** Tests, game-based case studies

### The general purpose of the subject

This qualification has been designed to meet the requirements of the Regulation (EC) No 1071/2009 of the European Parliament and of the Council of 21 October 2009 establishing common rules concerning the conditions to be complied with to pursue the occupation of Road Transport Operator. Achievement of the Certificate of Professional Competence in either Road Haulage or Passenger Transport demonstrates that the holder of the qualification is qualified to perform the effective and continuous management of undertakings engaging solely in transport operations within any EU member state.

This qualification specifically aims to:

- assess the professional competence of applicants for Goods Vehicle Operator Licence and their nominated Transport Managers (road haulage)
- assess the levels of knowledge and practical aptitude necessary for the management of a transport undertaking as set out in Annex 1 of Regulation (EC) No 1071/2009
- assess skills and knowledge at a level which is harmonised at a minimum level with the skills and knowledge assessed in all Member States

### Learning Outcomes:

- read and analyse information on real transport case studies
- answer direct questions on various aspects of relevant transport operations and associated laws
- answer questions related to a case study, applying the principles of transport operations and associated laws
- solve problems, applying various principles, rules and legislation.

### 3. The study format and the content

The study is scheduled for one semester from September-December or from February - May, which covers the study of different aspects of practical transport operation.

Classes are scheduled for 4 academic hours each week in forms of e-learning classes. The course is structured according to problem-based learning for Certificate of Professional Competence to meet the requirements of the Regulation (EC) No 1071/2009 of the European Parliament, which involves using the variety of active learning methods including game-based approach.

Learning week (LW)	The content
LW 1-2	Business and financial management of the undertaking
LW 3-4	Commercial, Social, Fiscal law
LW 5-6	Business and financial management of the undertaking
LW 7-8	Access to the market

LW 9-10	Technical standards and technical aspects of operation
LW 11-12	Road safety
LW 13-14	Decision making in transport operations
LW 15-16	Analytic Hierarchy Process

#### 4. The description of the individual work and the form of controlling

Study for professional competence will cover a wide range of topics applicable to all businesses that need to comply with road transport law. Students should base their study around the total concept of road transport operations and not limit their learning to the areas they already know, or plan to work in immediately. They will be tested in all areas of required knowledge, full details of which are given in this guide.

The examination will include assessments where students may be required to understand and analyse information, write a series of procedures or instructions, make comments on systems and policy, and/or perform a range of mathematical calculations, applying suitable formulae and functions. They should be able to present their answers in a variety of formats including explanations, reports, instructions, tables and charts.

The multiple-choice assessment is available as paper-based test, on-screen and on demand, allowing candidates to sit or re-sit an assessment at a convenient time, enabling them to receive their results quickly.

The case study focuses on the application of knowledge, making candidates more adept at the skills required in relevant transport careers. This benefits the transport industry in general by encouraging more relevantly qualified transport managers. The focus on having to explain things enables candidates to demonstrate that they can apply their knowledge and use relevant sources of information. This ensures that students are well prepared for the real world of transport management.

#### 5. Evaluation criteria

The final grade for the course consists of the following components:

No	Component	The share
1	Multiple Choice assessment	
2	Case study assessment	
3	Game based assessment	

#### 6. Learning Materials

- 1) Regulation (EC) No 1071/2009 of the European Parliament and of the Council of 21 October 2009 establishing common rules concerning the conditions to be complied with to pursue the occupation of road transport operator and repealing Council Directive 96/26/EC
- 2) Wang, Xin. Operational Transportation Planning of Modern Freight Forwarding Companies. Springer, 2018, 386 p.
- 3) David Lowe, Clive Pidgeon. Lowe's Transport Manager's and Operator's Handbook 2020. Kogan Page, 2020, 760 p.
- 4) Rolf Neise. Container Logistics. The Role of the Container in the Supply Chain. Booktopia, 2018, 448 p.
- 5) Alan Rushton, Phil Croucher, Peter Baker. The Handbook of Logistics and Distribution Management. Kogan Page, 2017, 912 p.