

# **UNECE LearnITC** The Inland Transport and Trade Connectivity eLearning Platform



19 October 2022 – 117th session of SC.1

### learnitc.unece.org

#### Miso LEE,

Transport Networks & Logistics Section Sustainable Transport Division United Nations Economic Commission for Europe

# **About the LearnITC platform**

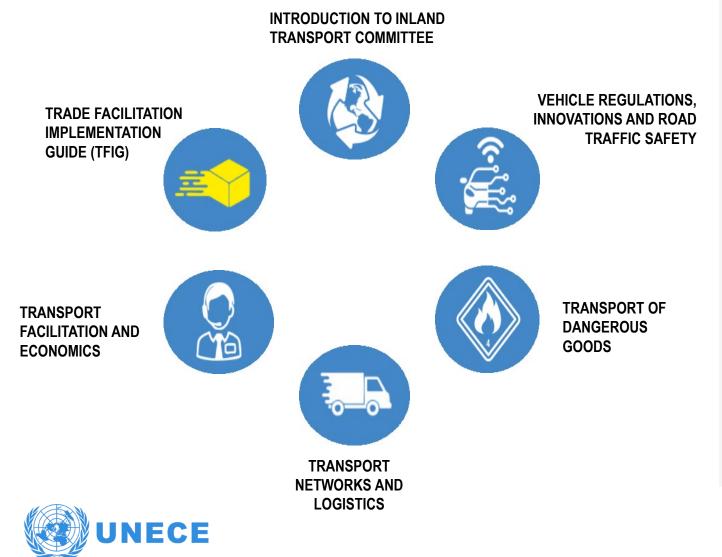


### The goals

- To provide training on the UN inland transport legal instruments and trade facilitation principles, policy recommendations, standards and other tools to support stakeholders striving towards sustainable transport and smarter connectivity.
- Promote sustainable transport and trade connectivity policies by increasing the capacity, knowledge base and skills of institutional and sectoral stakeholders.



# **About the LearnITC platform**



### How?

- By providing various training material and online courses divided into distinct categories
- By supporting national stakeholders to develop appropriate policy tools to implement the requirements of relevant legal instruments, standards and guidelines

## **Currently 10 courses available**





### NTRODUCTION TO INLAND TRANSPORT COMMITTEE

Introduction to Sustainable Inland Transport



#### VEHICLE REGULATIONS, INNOVATION AND ROAD TRAFFIC SAFETY

- Introducing WP.29 for Harmonization of Vehicle Regulations
- Establishing and Enhancing the National Road Safety system (NRSS)
- Intelligent Transport System (ITS)



#### TRANSPORT OF DANGEROUS GOODS

Agreement on the International Carriage of Dangerous Goods by Road (ADR)



#### TRANSPORT NETWORKS AND LOGISTICS

- How to Develop Freight Transport and Logistics in a Sustainable Way
- International Certificate of Competence for Operators of Pleasure Craft



#### TRANSPORT FACILITATION AND ECONOMICS

- An introductory course to the International Road Transport System (TIR)
- An Introductory course to eTIR
- Sustainable Inland Transport Connectivity Indicators (SITCIN)

## **Click a category to see available courses**



#### How to Develop Freight Transport and Logistics in a Sustainable way



This e-learning course showcases interested stakeholders' potential actions for accompanying the sector development so that it follows a sustainable path in support of national economic development.

If you want to self-enroll in this course, click on the course title and then on the "Continue" button. Log in with your credentials or create a new account. Teacher: Lukasz Wyrowski

#### International Certificate of Competence for Operators of Pleasure Craft



This e-learning course deals with the application of ECE resolution No. 40 and the International Certificate of Competence for Operators of Pleasure Craft (ICC), its acceptance and implementation. If you want to self-enroll in this course, click on the **course title** and then on the "**Continue**" button. Log in with your credentials or create a new account....

Teacher: Victoria Ivanova Teacher: Miso Lee



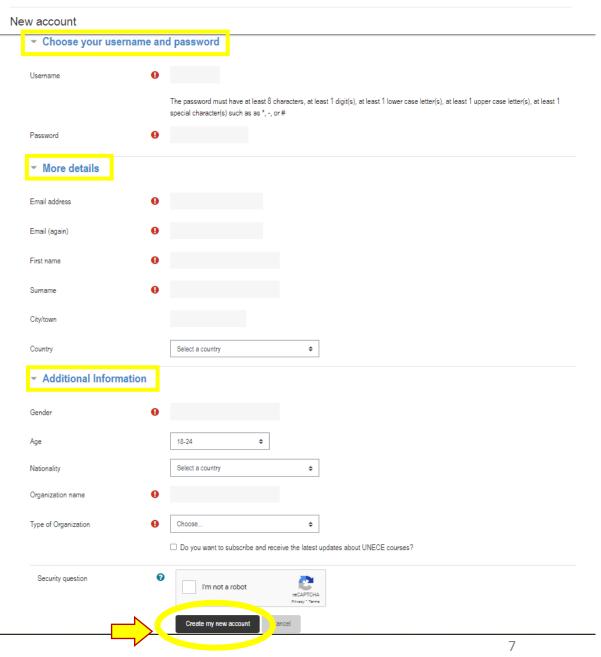
## The platform is available in 3 languages:

About us All Courtes Eng	lish (en) • Engl	lish, French and Russian	
	UNECE LearnITC The Inla		
Agreement on the International Carriage	of Dangerous Goods by Road (ADR)		
Home / Courses / DANGEROUS GOODS / ADR / Enrolment options	🗙 À propos de nous Tous les curs Français (fr) 💙		
Enrolment options	UNECE Le	arnITC The Inla	
Agreement on the International Carriage of Dangerous Goods by Road (ADR) This e-learning course presents the Agreement concerning the In If you want to self-enroll in this course, click on the course title and	Accueil / Cours / TRANSPORTS DE MARCHANDISES DANGEREUSES / ADR / Options d'inscription	dangereuses par rol Х Онас Всекур и Русский (ги) т	
<ul> <li>Self enrolment (Student)</li> </ul>	Options d'inscription	UNECE LearnITC The Inla	
	Accord relatif au transport international des marchandises dangereuses par route (ADR) Ce cours d'apprentissage en ligne présente l'Accord relatif au transport international des marchandi "Continuer". Connectez-vous avec vos informations d'identification ou créez un nouveau compte.	Соглашение о международной дорожной перев В начало / Курсы / ОПАСНЫЕ ГРУЗЫ / ADR / Настройка зачисления на курс	
	✓ Auto-inscription (Étudiant)	Настройка зачисления на курс	
	Les visiteurs anonymes ne peuvent pas	Сопладение о международной дорожной перев Данный курс электронного обучения представляет Соглашение о международной дорожной перевозке опасных грузов (ДОПОГ), э т курса, а затем на кнопку "Продолжить". Войдите в систему со своими учетными данными или создайте новую учетную запись.	
		∽ Самостоятельная запись (Студент)	

# How to register



UNECE LearnITC The Inland Transport and Trade Connectivity eLearning Platform



# How to enroll in individual courses



# **UNECE LearnITC** The Inland Transport and Trade Connectivity eLearning Platform

### Introducing WP.29 for Harmonization of Vehicle Regulations

Home / Courses / VEHICLE REGULATIONS, ROAD TRAFFIC SAFETY AND TRANSPORT INNOVATIONS / Introdcing WP.29 / Enrol me in this course / Enrolment options

#### **Enrolment options**

#### Introducing WP.29 for Harmonization of Vehicle Regulations



Introducing the World Forum For Harmonization of Vehicle Regulations

The objective of this e-learning course is to explain the content of the Book « World Forum For Harmonization of Vehicle Regulations (WP.29); How it works – How to join it » to users as clearly as possible. If you want to self-enroll in this course, click on the **course title** and then on the "**Continue**" button. Log in with your... Teacher: Edoardo Gianotti

Self enrolment (Student)



# **Course structure**



ADR	1. Welcome	
😤 Participants	About the course	Completion Progress
Competencies	To do: View	▼ NOW
I Grades	2. Interactive Lessons	Mouse over or touch bar for info.
C 1. Welcome	Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR) <b>To do:</b> Complete and pass the activity	
C 2. Interactive Lessons		
🗅 3. Conclusion	3. Conclusion	
A Home	<sup>⊗</sup> Final Assessment	
2 Dashboard	Restricted Not available unless: The activity Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR) is marked complete	
🛗 Calendar	Course Feedback  Restricted Not available unless: The activity Final Assessment is marked complete	
Private files		
r My courses		
ADR 🔁	Get your Certificate	9
	Restricted Not available unless: The activity Course Feedback is marked complete	

# **Examples of course introduction**

### About the course

#### Done: View

#### Overall goal

This course is designed to introduce and describe in a way that is accessible to anyone the WP.29 by addressing relevant topics including the participation to the World Forum, its structure and the process of developing regulations.

This will also be an excellent opportunity to better understand the agreements for those who are not familiar with them.

#### **Target Audience**

This e-Learning course is intended for representatives of governments, including subsidiary bodies in various countries (ministry of transports, road safety agencies, etc ...), new contracting parties, UN member states that are considering one of those 3 agreements.

#### What will I learn?

This e-Learning course covers the following modules:

- 1. The Organization of the World Forum and its Subsidiary Bodies
- 2. The Agreements Administered by the World Forum
- 3. How to join the World Forum

#### Certificate of Completion

Upon completion of all required e-learning activities, participants will be issued a Certificate of Completion.



8.

# **Examples of interactive lessons**

		Which countries encourage establishment of freight transport and logistics associations?
low to Develop reight Transport	Environmentally Friendly and Energy Efficient	Choose the most correct answer.
nd Logistics in a ustainable way	Transport	Countries building their position in the sector
KCOMPLETE D D D D	More traffic can mean more emission of pollutants and CO2 and more noise and land	Countries, leaders in the sector
THE ROLE OF GOVERNMENTS IN	uptake unless it is organized efficiently. Transport can thus not be developed by simply expanding infrastructure and adding vehicles. The development of transport needs to happen through making transport systems more efficient. This means that transport must	specific eed to w
FREIGHT TRANSPORT AND LOGISTICS	consume less energy and become cleaner and quieter.	of food, animais, plants and plant products and manimate goods is
Freight Transport and Logistics 🥑 - Overview		ntation of international standards and good practice in assessing
Stable Conditions and Enabling Environments for Doing Business	Item 1	of introduction and spread of pests and diseases.
Availability of Necessary Oldread Networks		
High-level Objectives		
Strategic Geographical O Location of a Country		
GUIDELINES FOR THE DEVELOPMENT		

Image by jannoono28 on Freepik

Image by lchumpitaz on Freepik

Image by user6702303 on Freepik

CONTINUE

Image by nelyninell on Freepik

Let's recap!

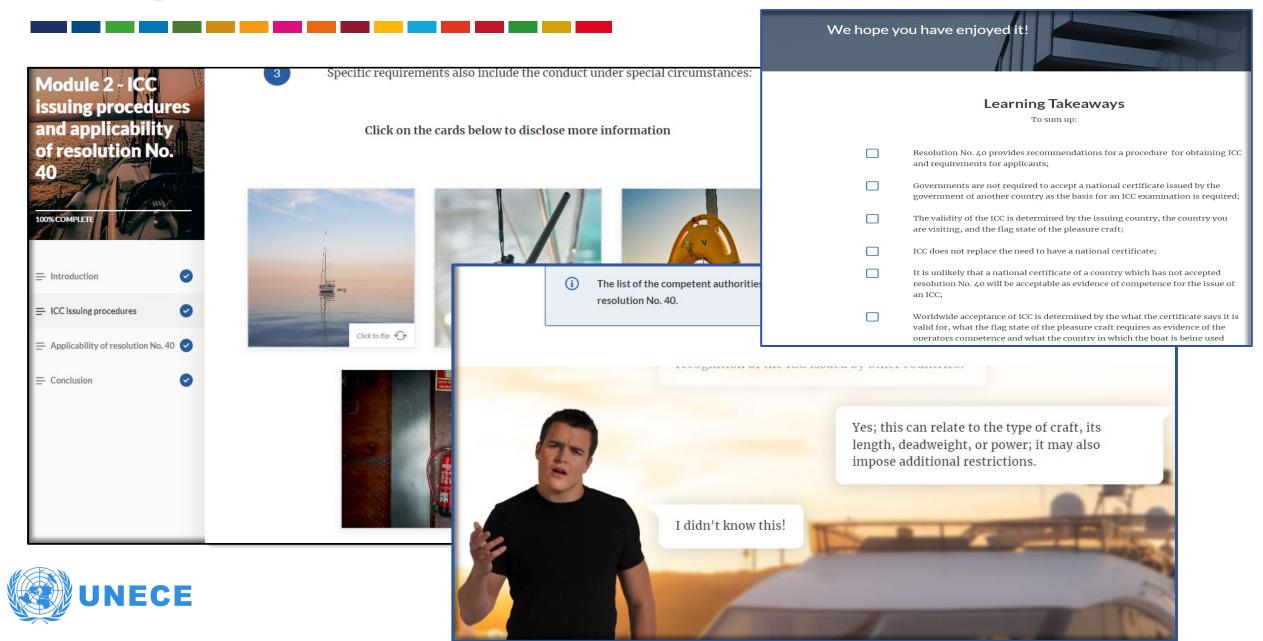
It's your turn.



GUIDELINES FOR THE DEVELOPMENT OF NATIONAL MASTER PLANS FOR REIGHT TRANSPORT AND LOGISTICS

How to Improve?

# **Examples of interactive lessons**



# **Examples of final assessment**

### International Road Transport system (TIR)

Home / My courses / TIR / 3. Conclusion / Final Assessment / Preview

Question <b>1</b> Not yet answered Marked out of 1.00 V Flag question Edit question	Is this statement: a) true b) false: Corruption can make trade slower and more expensive. Select one: O True O False	Quiz navigation Statement 1 2 3 4 5 6 7 8 9 10 Finish attempt
Question <b>2</b> Not yet answered Marked out of 1.00 $\heartsuit$ Flag question <b>ⓒ</b> Edit question	Is this statement: a) true b) false: The TIR System is a customs system. Select one: O True O False	Start a new preview
Question <b>3</b> Not yet answered Marked out of 1.00 V Flag question C Edit question	Is this statement: a) true b) false: TIR cuts overall transport times by 40% and costs by up to 30% making trade easier, cheaper, and more secure. Select one: O True O False	<b>UNECE</b>

# **Examples of course feedback**

#### **Course Feedback**

Mode: Anonymous

To what extent were the activity's objectives achieved?
 ○ (1)not at all ○ (2)not really ○ (3)partly ○ (4)mostly ○ (5)fully

2. Given the activity's objectives, how appropriate were the activity's contents?
 ○ (1)totally inappropriate ○ (2)not appropriate ○ (3)partly appropriate ○ (4)appropriate ○ (5)very appropriate

3. Were the materials used during the activity appropriate?
 ○ (1)not at all ○ (2)not really ○ (3)to some extent ○ (4)yes ○ (5)yes, very much so

4. How likely is it that you will apply some of what you have learned?
 ○ (1)very unlikely ○ (2)unlikely ○ (3)not sure ○ (4)likely ○ (5)certain

5. Before participating in this activity, did you have enough information to understand whether it could meet your learning needs? (1)totally inappropriate (2)not appropriate (3)partly appropriate (4)appropriate (5)very appropriate

6. Are you satisfied with the overall quality of the course?  $\bigcirc$  (1)not at all  $\bigcirc$  (2)not really  $\bigcirc$  (3)to some extent  $\bigcirc$  (4)yes  $\bigcirc$  (5)yes, absolutely

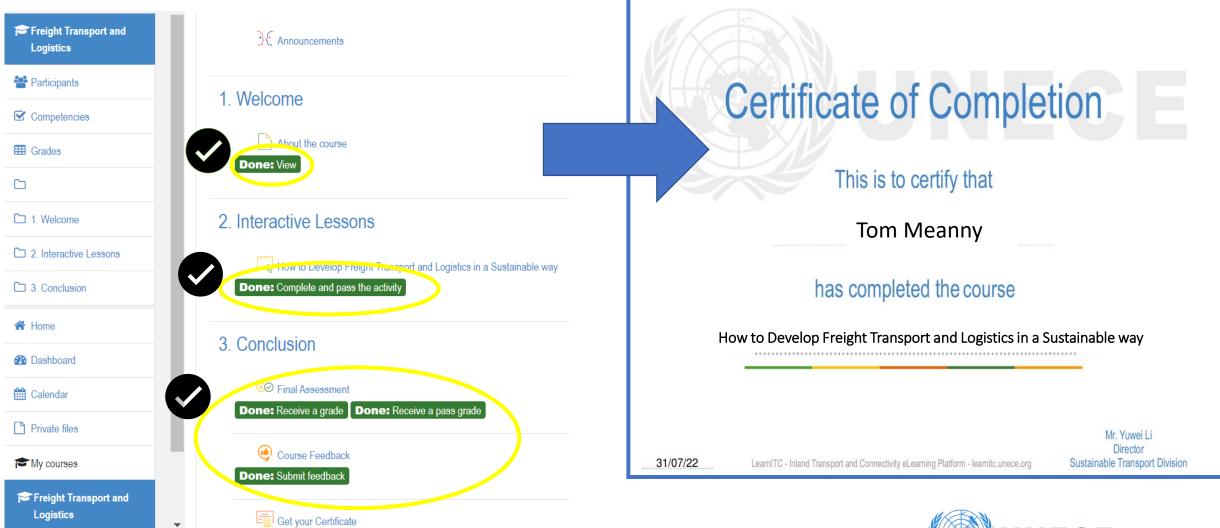
7. Would you say that the logistics of the activity were well organized?
 ○ (1)not at all ○ (2)not really ○ (3)to some extent ○ (4)yes ○ (5)yes, absolutely

8. To what extent do you believe that this course has increased your knowledge of UN Transport Legal Instruments and/or Trade Facilitation principles? (1)not at all (2)not really (3)neutral (4)to some extent (5)significantly



# **Obtain a certificate of completion**

-



# **Benefits of participating in the courses**

 Participants will obtain knowledge on the UN Inland Transport Conventions and Legal Agreements and Trade Principles, and capacities to develop policy tools for sustainable transport and smarter connectivity.

• A strong element in the capacity development pillar of the ITC Strategy to 2030.





### Sub-regional capacity building workshops

- 。 28<sup>th</sup> September, 2022: Virtual workshop with Balkans countries
- 。 30<sup>th</sup> September, 2022: Virtual workshop with Caucasus countries
- 。 27<sup>th</sup> October, 2022: In-person workshop in Uzbekistan to follow

### Next steps:

- Pilot national sustainable transport and smart connectivity action plans
- Further courses to follow
  - The platform will be periodically updated with new courses and training material







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# Thank you!

