UNECE

Handbook for national master plans for freight transport and logistics





Corrigendum 1

(ECE/TRANS/297)

7 December 2021 Geneva

Handbook for National Master Plans for Freight Transport and Logistics

Corrigendum

Note: Corrigendum to this publication is available on the United Nations Economic Commission for Europe website at the following address: https://unece.org/transport/publications/handbook-national-master-plans-freight-transport-and-logistics.

Page ii, penultimate paragraph

Delete This publication is issued in English only.

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

Handbook for national master plans for freight transport and logistics



NOTE

Requests to reproduce excerpts or to photocopy should be addressed to the Copyright Clearance Center at: <u>copyright.com</u>

All other queries on rights and licenses, including subsidiary rights, should be addressed to:

United Nations Publications 405 East 42nd Street S-09FW001 New York, NY 10017 United States of America

Email: <u>permissions@un.org</u> Website: <u>https://shop.un.org</u>

The findings, interpretations, and conclusions expressed herein are those of the author(s) and do not necessarily reflect the views of the United Nations or its officials or member States

The designations employed and the presentation of material on any map in this work do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Links contained in the present publication are provided for the convenience of the reader and are correct at the time of issue. The United Nations takes no responsibility for the continued accuracy of that information or for the content of any external website.

This publication is issued in English only.

Photo credits: cover photo Depositphotos, other photos Adobe Stock.

ECE/TRANS/297

UNITED NATIONS PUBLICATION eISBN 978-92-1-005507-9

© 2021 United Nations

All rights reserved worldwide

United Nations publication issued by the United Nations Economic Commission for Europe

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

The United Nations Economic Commission for Europe (UNECE) is one of the five United Nations regional commissions, administered by the Economic and Social Council (ECOSOC). It was established in 1947 with the mandate to help rebuild post-war Europe, develop economic activity and strengthen economic relations among European countries, and between Europe and the rest of the world. During the Cold War, UNECE served as a unique forum for economic dialogue and cooperation between East and West. Despite the complexity of this period, significant achievements were made, with consensus reached on numerous harmonization and standardization agreements.

In the post-Cold War era, UNECE acquired not only many new member States, but also new functions. Since the early 1990s the organization has focused on assisting the countries of Central and Eastern Europe, Caucasus and Central Asia with their transition process and their integration into the global economy.

Today, UNECE supports its 56 member States in Europe, Central Asia and North America in the implementation of the 2030 Agenda for Sustainable Development with its Sustainable Development Goals (SDGs). UNECE provides a multilateral platform for policy dialogue, the development of international legal instruments, norms and standards, the exchange of best practices and economic and technical expertise, as well as technical cooperation for countries with economies in transition.

Offering practical tools to improve people's everyday lives in the areas of environment, transport, trade, statistics, energy, forestry, housing, and land management, many of the norms, standards and conventions developed in UNECE are used worldwide, and a number of countries from outside the region participate in UNECE's work.

UNECE's multisectoral approach helps countries to tackle the interconnected challenges of sustainable development in an integrated manner, with a transboundary focus that helps devise solutions to shared challenges. With its unique convening power, UNECE fosters cooperation among all stakeholders at the country and regional levels.

TRANSPORT IN UNECE

The UNECE Sustainable Transport Division is the secretariat of the Inland Transport Committee (ITC) and the ECOSOC Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals. The ITC and its 20 working parties, as well as the ECOSOC Committee and its sub-committees are intergovernmental decision-making bodies that work to improve the daily lives of people and businesses around the world, in measurable ways and with concrete actions, to enhance traffic safety, environmental performance, energy efficiency and the competitiveness of the transport sector.

The ECOSOC Committee was set up in 1953 by the Secretary-General of the United Nations at the request of the Economic and Social Council to elaborate recommendations on the transport of dangerous goods. Its mandate was extended to the global (multi-sectoral) harmonization of systems of classification and labelling of chemicals in 1999. It is composed of experts from countries which possess the relevant expertise and experience in the international trade and transport of dangerous goods and chemicals. Its membership is restricted in order to reflect a proper geographical balance between all regions of the world and to ensure adequate participation of developing countries. Although the Committee is a subsidiary body of ECOSOC, the Secretary-General decided in 1963 that the secretariat services would be provided by the UNECE Transport Division.

ITC is a unique intergovernmental forum that was set up in 1947 to support the reconstruction of transport connections in post-war Europe. Over the years, it has specialized in facilitating the harmonized and sustainable development of inland modes of transport. The main results of this persevering and ongoing work are reflected, among other things, (i) in 59 United Nations conventions and many more technical regulations, which are updated on a regular basis and provide an international legal framework for the sustainable development of national and international road, rail, inland water and intermodal transport, including the transport of dangerous goods, as well as the construction and inspection of road motor vehicles; (ii) in the Trans-European North-south Motorway, Trans-European Railway and the Euro-Asia Transport Links projects, that facilitate multi-country coordination of transport infrastructure investment programmes; (iii) in the TIR system, which is a global customs transit facilitation solution; (iv) in the tool called For Future Inland Transport Systems (ForFITS), which can assist national and local governments to monitor carbon dioxide (CO₃) emissions coming from inland transport modes and to select and design climate change mitigation policies, based on their impact and adapted to local conditions; (v) in transport statistics – methods and data – that are internationally agreed on; (vi) in studies and reports that help transport policy development by addressing timely issues, based on cutting-edge research and analysis. ITC also devotes special attention to Intelligent Transport Services (ITS), sustainable urban mobility and city logistics, as well as to increasing the resilience of transport networks and services in response to climate change adaptation and security challenges.

In addition, the UNECE Sustainable Transport and Environment Divisions, together with the World Health Organization (WHO) – Europe, co-service the Transport Health and Environment Pan-European Programme (THE PEP).

HANDBOOK FOR NATIONAL MASTER PLANS FOR FREIGHT TRANSPORT AND LOGISTICS

TABLE OF CONTENTS

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE (UNECE)			
TRANSPORT IN UNECE			
ACKNOWLEDGMENTS			
EXEC	UTIVE	SUMMARY	
CHAPTER	1:	THE IMPORTANCE OF THE LOGISTICS SECTOR FOR THE NATIONAL ECONOMIES 1	
CHAPTER	2:	THE ROLE OF THE GOVERNMENTS IN FREIGHT TRANSPORT AND LOGISTICS	
2.1	2.1.1 2.1.2	E CONDITIONS AND ENABLING ENVIRONMENTS FOR DOING BUSINESS 6 Administrative procedures 6 Education, vocational training and lifelong learning for professionals in the sector 6 of freight transport and logistics 9 Working conditions in the sector of freight transport and logistics 9	
2.2		ABILITY OF NECESSARY INFRASTRUCTURE AND NETWORKS. 11 Road infrastructure	
	2.3.1 2.3.2 2.3.3 2.3.4 2.3.5 2.3.6	LEVEL OBJECTIVES. 15 Environmentally friendly and energy efficient transport	
2.4	STRAT	EGIC GEOGRAPHICAL LOCATION OF A COUNTRY	
CHAPTER	3:	GOOD PRACTICES FROM ECE MEMBER COUNTRIES IN PREPARING NATIONAL MASTER PLANS	
CHAPTER	4:	GUIDELINES FOR THE DEVELOPMENT OF NATIONAL MASTER PLANS FOR FREIGHT TRANSPORT AND LOGISTICS	
4.1	STABL	E CONDITIONS	
4.2	INFRA	STRUCTURE AND NETWORKS	
4.3	HIGH-	LEVEL OBJECTIVES	
4.4	STRAT	EGIC GEOGRAPHICAL LOCATION	
CHAPTER	5:	POLICY MEASURES IN SUPPORT OF THE IMPLEMENTATION OF THE NATIONAL MASTER PLANS	
5.1	STABL	E CONDITIONS	
5.2	INFRA	STRUCTURE AND NETWORKS	
5.3	HIGH-	LEVEL OBJECTIVES	
5.4	STRAT	EGIC GEOGRAPHICAL LOCATION	
CHAPTER	6:	CONCLUSIONS AND RECOMMENDATIONS	

ACKNOWLEDGMENTS

This Handbook is a product of work of the Working Party on Intermodal Transport and Logistics (WP.24). This work, as well as the elaboration of the Handbook was coordinated by Mr. Konstantinos Alexopoulos, Mr. Francesco Dionori with Mr. Lukasz Wyrowski (UNECE) as main author. Invaluable input to the work and the elaboration of the Handbook was provided by:

Mr. Massimo Costa	Road Transport – International Freight Division, Ministry of Infrastructures and Transports – General Directorate for Road Transport and Intermodal Transport, Italy and WP.24 Chair during 2019-2020 term
Ms. Julia Elsinger	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology, Austria and WP.24 Vice- Chair during 2019-2020 term
Ms. Pavlína Tomková	Department of Railway Transport, Ministry of Transport, Czech Republic
Mr. Florian Dirr	Federal Ministry of Transport and Digital Infrastructure, Germany
Mr. Jerzy Kleniewski	Ministry of Infrastructure, Poland and Vice-Chair of the Inland Transport Committee during 2019-2020 term

Mr. Andreas Felder Federal Office of Transport, Switzerland

预览已结束, 完整报告链接和二维码如下:



https://www.yunbaogao.cn/report/index/report?reportId=5 593