UITP publications catalogue

Updated 24/01/17

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## UITP publications catalogue

### Category: Bus

<table>
<thead>
<tr>
<th>Title</th>
<th>UITP code</th>
<th>Member price</th>
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<tbody>
<tr>
<td><strong>UITP Project SORT 2014 – Revised edition</strong>&lt;br&gt;Includes SORT for hybrid buses</td>
<td>SORT3</td>
<td>90.00 EUR</td>
<td>180.00 EUR</td>
</tr>
<tr>
<td>Published: August 2014&lt;br&gt;Format: CD - and hardcopy&lt;br&gt;Languages: EN (brochure). The CD-Rom contains the English, French, German, Spanish and Italian versions.</td>
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<td>The main aim of the SORT project is to design reproducible test cycles for on-road tests of buses in order to measure their fuel consumption. This 2014 revised edition presents an additional protocol for hybrid buses called SORT-Hy, for hybrid vehicles that cannot be externally re-charged (charge sustaining HEV). This edition thus complements both the 2004 edition (12-metre single chassis buses, mounted with diesel engines) and the 2009 edition (providing SORT formula for different single deck sizes of buses).</td>
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<thead>
<tr>
<th>Title</th>
<th>UITP code</th>
<th>Member price</th>
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<tbody>
<tr>
<td><strong>Field study on bus depots and bus maintenance</strong></td>
<td>FSBD</td>
<td>75.00 EUR</td>
<td>150.00 EUR</td>
</tr>
<tr>
<td>Published: November 2013&lt;br&gt;Format: Hardcopy - Full Colour - 29 pages&lt;br&gt;Language: EN</td>
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<tr>
<td>This technical study evaluates the differences between various engine technologies and examines the consequences of those differences. Based on the in-the-field experience of international public transport companies, this report addresses the need for economical and environmentally friendly engine</td>
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technologies for the future. It provides a solid overview of the factors to bear in mind when planning a public transport bus depot and highlights key aspects to consider for certain engine technologies.

Category: Rail

Guidelines for Tramway Modernisation in CEE and CIS
Final report Working Group of Tramway Modernisation

Published: February 2010
Format: CD
Language: EN

This report provides the reader with four consolidated reports covering the main aspects of light rail maintenance strategies. Furthermore it contains a large number of case studies, which provide real-life experiences and the lessons learnt by some of the most advanced light rail systems.

Financing LRT

Published: July 2008
Format: CD - 16 pages
Language: EN

This core UITP paper presents financing techniques that have been used worldwide by various LRT promoters and developers to finance the construction of their systems. The paper focuses on
financing of new systems, but also includes references to the rehabilitation or re-construction of old systems.

<table>
<thead>
<tr>
<th>Taking the Route of Metro Automation</th>
<th>UITP code: TRM</th>
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<tbody>
<tr>
<td>for PC only</td>
<td>Full price: 200.00 EUR</td>
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<tr>
<td>Published: May 2007</td>
<td>Member price: 100.00 EUR</td>
</tr>
<tr>
<td>Format: CD</td>
<td>Language: EN</td>
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</table>

This study was designed as a transfer of experience in the field of unattended train operation. Newcomers will appreciate the clear introduction about Unattended Train Operation prepared especially for them. With its wealth of very concrete information, this CD is an absolute must for any stakeholder involved in metro construction or modernisation. It offers insights from the most experienced automatic metros through 130 frequently asked questions (FAQ) clustered around 23 topics covering all aspects of automatic metros.

<table>
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<tr>
<th>Fare Evasion</th>
<th>UITP code: FE</th>
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<tbody>
<tr>
<td>Published: September 2006</td>
<td>Full price: 100.00 EUR</td>
</tr>
<tr>
<td>Format: CD</td>
<td>Member price: 50.00 EUR</td>
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<tr>
<td>Language: EN</td>
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The UITP Light Rail Committee carried out a specific study on fare evasion. The present report summarises the results of a survey conducted in 18 cities, as well as discussions held during meetings of a smaller group of operators exchanging views and experiences, and during face-to-face interviews.
Good Fences Make Good Neighbours
UITP Metro Contract Study
Full report + 13 case studies

Published: May 2006
Format: CD
Language: EN

The study focuses primarily on contractual forms in metro operation. It covers the following metro systems: Barcelona, Brussels, Copenhagen, Docklands Light Rail/London (DLRL), Hamburg, Hong Kong, Paris, Santiago, Stockholm, Vancouver, London Underground. The study reviews various forms of contractualisation and points out the interesting features that they contain. Its aim is to give guidance and inspiration for those in the process of - or considering venturing into contractualisation by means of tendering or otherwise.

Commissioning of New Metro Rolling Stock

Published: February 2006
Format: CD
Language: Full CD in English. Translation of certain parts in French, German and Spanish

This first joint metro industry/operator effort tackles specific commissioning-related problems. Analyses and recommendations in key areas include:
Commissioning framework; Technical details and interface; Doors; Innovation management and sub-supplier quality evaluation.

Full details and executive summaries of each chapter are
The range of material is presented in three separate but linked levels, to meet the degree of detail required by the reader. Level 1 summarises (in English, French and German) the key issues, procedures and decisions from initial definition of a city’s transit objectives to the eventual opening of a new system. Level 2 explores in greater detail over 30 related wide-ranging topics outlined in Level 1. Level 3 comprises case studies from particular cities and other practical material.
The changing natural environment, socio-economic pressures, demographic factors and increasing urbanisation are among the critical global issues impacting public transport to varying degrees. In this context, the 2017 edition of UITP’s Public Transport Trends report explores four significant developments challenging the traditional forms and functioning of urban mobility. Technology and digitalisation, climate change, the need for organisation and the desire for individual transport are all driving change across the sector as a whole.

Content of the publication: Trends report 2017 is divided into 4 parts:
1. New mobility services meet public transport
2. (Re)organisation of the public transport market
3. Fossil fuels and beyond
4. The motorcycle boom
The 'Metropolitan Railways in the World' database contains the number of metro lines, the length of infrastructure and the number of stations for each of the 148 cities worldwide that have a metro. This information is supplemented by ridership figures for 2012, as well as the year when the first metro line was opened and the list of operating companies providing metro services in each city. The cities are grouped by country and region.

This database complements the UITP Statistics Brief which is available via http://www.uitp.org/statistics. The national figures provided in this document detail, whenever possible: The modal breakdown of the number of journeys by local public transport; the modes of transport include urban buses, suburban buses, tramways and metro, unless...
otherwise specified; Suburban railway data is generally provided for 2012 to 2014.

**The countries:** Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom

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**Market Study of Urban Passenger Transport in Russia and Ukraine**

**UITP code:** MSRU

**Published:** May 2009  
**Format:** CD  
**Languages:** EN, RU  

This study comprises data from 20 Russian and 4 Ukrainian cities. The majority of the information has been supplied by departments of transport, and by city transport companies. Although providing a limited cross-section of the existing market in Eurasia, these results can be interpreted as broadly representative of the overall market and offer an overview of the main difficulties faced.

The Russian version includes more information about how the city administrations organise tenders for rolling stock, routes, pricing, financing (in the past and future) and different projects. The English version comprises a narrower scope of information such as: the state of rolling stock, number of company employees, number of routes and number of passengers transported by the companies during the year, etc.

**UITP code:** MSRU

**Full price:** 200.00 EUR  
**Member price:** 100.00 EUR
Latest Figures on the Urban Bus Fleet in the European Union
Public Transport Statistics Report - Issue 1

Published: May 2007
Format: CD
Language: EN

This CD-Rom contains the results of a survey on the urban bus fleet in the European Union. The survey provides data on the use of the different types of fuel and drive train technology, accessibility features, age and structure of the bus and trolleybus fleet operated in EU cities with over 100,000 inhabitants, with reference to the year 2005. The survey also contains information on procurement mechanisms and fleet management. The purpose of the survey is to provide quantified information in support of decision-making, advocacy and research.

Mobility in Cities Database + Analysis Report

Published: January 2017
Format: PDF + excel embedded
Language: EN

This dataset comprises 85 standardised indicators, covering all the 63 cities included in MCD 2015. Customers who purchase this dataset will also receive a copy of the MCD 2015 In-depth Analysis Report. In addition to the data for 2012, the dataset also contains key figures comparing the evolution of selected metropolitan areas over the three editions of the MCD – data for 2001 and 1995 – as included in the Report. Figures

Want to know more about MCD?
Mobility in Cities Database - Basic Dataset “A – Headline Figures”

Published: January 2017
Format: PDF + excel embedded
Language: EN

This dataset comprises 20 standardised indicators, covering all the 63 cities included in MCD 2015. The data focuses on the headline figures within each subgroup of indicators collected.

UITP code: MCD-A
Full price: 200.00 EUR
Member price: 100.00 EUR

Mobility in Cities Database - Basic Dataset “B – European Cities”

Published: January 2017
Format: PDF + excel embedded
Language: EN

This dataset comprises 34 standardised indicators, covering the 35 European cities included in MCD 2015. The data focuses on the headline figures and provides more details about the transport infrastructure and public transport indicators in the European cities within the database.

UITP code: MCD-B
Full price: 200.00 EUR
Member price: 100.00 EUR
**Mobility in Cities Database - Basic Dataset “C – Public transport”**

**UITP code:** MCD-C
Full price: **200.00 EUR**  
Member price: **100.00 EUR**

**Published:** January 2017  
**Format:** PDF + excel embedded  
**Language:** EN

This dataset comprises 21 standardised indicators, covering all the 63 cities included in MCD 2015. The data focuses on the public transport indicators collected, providing a handy overview of the system in the MCD 2015 cities.

**Mobility in Cities Database - In-Depth Analysis Report**

**UITP code:** MCD-AR  
Full price: **300.00 EUR**  
Member price: **150.00 EUR**

**Published:** in 2017 (tbd)  
**Format:** PDF  
**Language:** EN

UITP presents the main highlights of the data, and identifies groups of cities with similar levels of performance. The report shows how urban areas benefit when public transport is competitive, and highlights public transport-oriented policies.

**EU Structural Funds in Central and Eastern Europe**

**UITP code:** EUSF  
Full price: **160.00 EUR**  
Member price: **80.00 EUR**

**Published:** January 2017  
**Format:** book (37 pages)  
**Language:** EN

The report titled strives to provide a structured and data-driven overview of the absorption and implementation of EU Structural Funds invested in Central and Eastern Europe in the transport and urban mobility sectors over the two EU financial programming periods of 2007-2013 and 2014-2020. Structural Funds account for
one third of the current EU budget and represent its second largest spending line. At the same time, they represent a strategic financing tool used for the majority of public transport projects and initiatives implemented in the CEE region.
UITP Tender Structure
For the tendering of buses and related services

Published: October 2009
Format: CD and hardcopy
Language: The CD-Rom contains the English, French, German, Spanish and Italian versions

This second release of the UITP tender structure recommendations is the outcome of a joint analysis by operators, manufacturers and organising authorities, carried out under the supervision of UITP. The new edition takes into account all the aspects of green tendering including the European directive on clean and energy-efficient buses (EC/2009/33). A UITP working group conducted a thorough review of current rules and observed practices throughout Europe. It came to the conclusion that the diversity in the definitions and the structure of tender documents used to date are inefficient and complicate the tender process. On that basis, the UITP working group created a model for tender harmonisation, which operators and organising authorities may choose to use when issuing future tenders – indeed, UITP strongly encourages them to do so. Any move towards a better balanced relationship between all actors in the public transport supply chain (authorities, operators, manufacturers) is a step in the right direction, opening up possibilities for decreasing costs whilst maintaining quality for all the parties involved. This recommendation is intended for the purchase/ offering of buses and related services.
One Small Step...

Published: May 2009
Format: CD
Language: EN

The primary target group for this report is the railway companies who have to implement PRM measures. But equally important are the national, regional and local public transport authorities who, in most cases, define and assign these duties to the railway companies. Furthermore this report is designed to raise awareness of Accessibility, not only within the two aforementioned groups, but within the whole spectrum, from architects to politicians, law makers and standardisation bodies.

Improving Access to Public Transport
In partnership with ECMT

Published: November 2004
Format: Hardcopy - Full Colour - 82 pages
Language: EN, FR

This report explores how improved cooperation between public transport service providers and local authorities - along with a close sustained dialogue with members of the disabled community - can ensure better accessibility to public transport. With a focus on experience in four cities, Gothenburg (Sweden), Grenoble (France), Prague (Czech Republic), and Liverpool (UK), the report identifies the critical elements of partnerships between public authorities at different levels of government and public transport operators.
## Improving surface-level interchange hubs

**Published:** April 2012  
**Format:** CD  
**Language:** EN

This toolkit for assessing passenger transfers at small, medium and large surface-level interchange hubs will assist public transport professionals confronted with the need to assess and improve the quality, planning and design of bus stops and interchange stations at surface level. Any such assessment must put forward the passenger point of view and consider the integration of the interchange into the urban environment.

A dedicated UITP Working Group has developed a general multi-layered checklist, the purpose of which is to outline the configuration of interchanges and the equipment that public transport operators/Authorities should consider providing. The work was carried out with the passenger point of view in mind.

**UITP code:** ISLIH  
**Full price:** 100.00 EUR  
**Member price:** 50.00 EUR
A Vision for Integrated Urban Mobility: Setting up your Transport Authority

*Published:* April 2011  
*Format:* CD and brochure  
*Incl.* 21 case studies and CD-Rom with text available in DE, FR, DE and ES

The first part of this UITP publication outlines and stresses the central role of transport authorities when developing visionary integrated policies. The second part offers a comprehensive overview of the key questions that need to be addressed when setting up or reorganising a transport authority. Furthermore, a number of case studies have been chosen from Europe, the Americas, Africa, the Middle East, Asia and Oceania to illustrate, from one city to another, the diverse range of governance approaches, of public transport markets and of competences devolved to authorities.
The Working Group on PT & Large Events is delighted to present this CD-ROM that contains the findings of the working group:

· Checklist for PT operators and authorities outlining the questions that public transport operators/authorities have to ask themselves in when preparing for large events.
· Collection of case studies covering a wide range of events. The case studies follow exactly the same structure as the checklist in order to illustrate how the different points were addressed in practice in different situations.
· Focus Paper which is the policy document aiming at raising the awareness of decision makers and event owners regarding the benefits of taking public transport into account in early decisions on venue location and the overall transport scheme for the event.
· Additional references on MOBI+, the UITP electronic library.
Officially published today by UITP Europe, the new edition of our publication entitled “Organisation and major players of short-distance public transport” revises, updates and completes the previous handbook to reflect national developments which have occurred recently. The 160-page report describes the public transport sector in 23 EU Member States and Serbia, providing details on the institutional organisation, legal framework and market structure together with key statistics. It also highlights recent changes attributable to the application of the EU Regulation on the award of public service contracts. The intention is to provide sufficient information to allow readers to understand the direction in which public transport is moving in the different countries.

The final section examines the impact of increasing liberalisation on public transport operations in Europe, notably the consolidation of private or publicly-owned operators competing for concessions and the emergence of a number of European and international players. A useful map shows where the transport groups are active in Europe.

Published: January 2015
Format: PDF only - 160 pages
Language: EN