



Union Internationale des Transports Publics
International Association of Public Transport
Internationaler Verband für öffentliches Verkehrswesen
Unión Internacional de Transporte Público

3rd International Workshop to Push Forward Your Trolleybus System

VOLOGDA, RUSSIAN FEDERATION
28 FEBRUARY 2008

Under the patronage of the UITP Bus Committee,
Prepared by the



Trolleybus
Working
Group

and

TrolleyMotion

In collaboration with JSC "VOLOGDAELECTROTRANS"



and with

Trans-Alfa Trolleybus Factory



Organiser

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Venue

Hotel in Vologda, Nikolaevskiy Hotel Club
Russian Federation

Reservations only possible through the
official UITP registration form

DRAFT PROGRAMME

The workshop will be held in English and Russian

Thursday, 28 February 2008

08.30 – 09.00 REGISTRATION

09.00 – 09.30 OPENING AND WELCOME

Mr Aleksandr KALEDIN, Chairman of the Board, Trans-Alfa and President, JSC "VOLOGDAELECTROTRANS", Vologda, Russian Federation

MR VITALY LUL'KO, CHAIRMAN OF THE UITP TROLLEYBUS WORKING GROUP, HEAD TROLLEYBUS DIVISION, MOSGORTANS, MOSCOW, RUSSIAN FEDERATION

INTRODUCTION TO THE WORKSHOP

MR ARNO KERKHOF, SENIOR MANAGER BUS DIVISION, UITP, BRUSSELS, BELGIUM

Mr Horst SCHAFFER, Senior Mobility Consultant and Spokesman of TrolleyMotion, Zürich, Switzerland

SESSION 1: RUSSIA: WORLD CHAMPION PUBLIC TRANSPORTATION BY MEANS OF TROLLEYBUSES

Introduction

Mr Peter IVANOV, General Manager Mosgortrans and Chairman UITP Eurasia Executive Committee

- How many trolleybus systems are there in the CIS countries?
- The competitive position of the trolleybus transport mode in cities compared to other PT modes: performance, ridership, customer satisfaction
- Outlook on energy costs, pricing and subventions in Russia and the other CIS countries
- What possibilities do exist today to finance new systems and system extensions?
- What is the future of existing trolleybus systems and what are the new projects of new systems

Case studies from Russian cities (Vologda, Volgograd, Kemerovo)

Speaker: Mr Aleksandr KALEDIN, Chairman of the Board, Trans-Alfa and President, JSC "VOLOGDAELECTROTRANS", Vologda, Russian Federation

- Overview about the trolleybus system of Vologda
- The „Vologda experience“: synergies of a company in charge of trolleybus manufacturing and public transport undertaking together
- The choice of the city of Vologda to maintain & develop their trolleybus system: reasons and arguments

Speaker: Mr Sergey KOLEZHNIKOV, Deputy General Manager, Metroelektrotrans Volgograd, Russian Federation

- Case study of a large network from a large Russian city
- The role of the trolleybus in the modal mix of the city
- What perspective for the trolleybus system in the future?
- Plans to modernize the system

Speaker: General Manager of Kemerovo Elektrotrans, Kemerovo (Siberia)

Discussion

Moderator: Mr Gennadij SHCHERBINA, Research and Development Institute for Municipal Facilities & Services, Kiev, Ukraine, What is the cost structure for trolleybus operations in the CIS. What are the most important cost components? Is there a potential to reduce these costs with 10%? Methods, solutions and technologies.

10.45 – 11.15 COFFEE BREAK

11.15 – 12.30 Session 2: Renovation policies in favour of keeping trolleybus lines in the city – Tools and Technologies to reduce costs

Speaker: Mr Constantin DELLI S, Regional Manager UITP Eurasian Division, UITP, Brussels, Belgium

Presentation of the conclusions from the UITP working group "Tramway refurbishment and renovation in CEEC and CIS countries"¹. Topics dealt with were: long existing systems with old rolling stock and infrastructure and financial constraints. The group exchanged knowledge and know-how on tram modernization. Deliverables: Various city reports (Brno, Bucharest, Budapest, Warsaw etc). 4 reports as synthesis of thematic areas: infrastructure, rolling stock, financing, ticketing. Proposal for follow-up of working group to trolleybuses and create a basis for knowledge exchange in the area of trolleybuses?

Speaker Mr Romualds ARMANS*, Director Production, SIA "RIGAS SATIKSME" RIGA TRAFIC, Riga, Latvia

- § Refurbishment of the Riga trolleybus system
- § Followed with an overlook of the situation in the Baltic Republics.

Discussion

Speaker: Mr Daniel STEINER, Director, Kummler+Matter AG, Zürich, Switzerland, jointly with a speaker from Elektroline, Prague, Czech Republic

- § Overhead construction rules, the necessity of good planning and how this influences speed and reliability
- § Products and systems.

12.30 – 14.00 LUNCH

¹ Members: subgroup of UITP Light Rail Committee and gathers tram operators from Central and Eastern Europe facing same problems.

* *invited*

14.00 – 15.45

SESSION 3: NEW TECHNOLOGIES AVAILABLE FOR WORLDWIDE TROLLEYBUS MARKETS

Speaker: Mr Igor POKROVSKIY*, S2R Consulting, Zürich, Switzerland

- Trolleybus markets and market segmentation: markets in the East, markets in Western Europe and Markets for totally new systems. Approaches and what strategy to adopt? Challenges and weaknesses.

Speaker: Mr Jos JANSSEN*, Director Marketing, APTS B.V. (Advanced Public Transport Systems), Helmond, Netherlands

- Tramways on tyres (guided trolleybuses). The city of Pescara (Adriatic Sea, Italy), chose to be equipped with a Phileas system capable of automatic docking at stations. Explanations about the niche strategy from APTS.

Speaker: Mr Zdenek VYTOUS, Director Marketing and Sales Strategy, Cegelec, Prague, Check Republic

- Presentation of competences Cegelec worldwide in trolleybus domain.
- Examples of cooperation with various Russian trolleybus manufacturers.

One of the other Russian trolleybus manufacturers: TROLZA Saratov or Ufa (Bashkiriya) will be asked for participation

Questions and answers

Moderator: Mr Horst SCHAFFER, Senior Mobility Consultant and Spokesman of TrolleyMotion, Zürich, Switzerland

Compatibility of business models in relation to various geographical niche strategies. With a focus on the question: Can we cut costs with 10%?

CONCLUSIONS

Mr Vitaly LUL'KO, Chairman of the UITP Trolleybus Working Group, Mosgortrans, Moscow, Russian Federation

16.00 (approx.) END OF THE WORKSHOP

Trans-Alfa - www.trans-alfa.ru

JSC "Trans-Alfa" is one of the leaders in trolleybus production in Russia. They produce a wide range of trolleybuses that are used in Russia and abroad: low-floor trolleybuses, articulated trolleybuses, dual-mode trolleybuses.

*) invited