

EBSF

European bus system of the future



Objectives

Defining a new generation of bus networks for European cities and developing innovative high quality Bus System with:

- State-of-the art clean vehicles
- Buses fully integrated to the urban environment
- Services answering passengers' needs of today and tomorrow

From 2008-2012, a four-year project to deliver:

- Deep Analysis of needs of users, operators and authorities
- Identification of requirements for the Bus System and its components
- Prototypes of sub-systems, development of demonstrator buses and infrastructures, and new operations
- Test and validation in 7 European cities: Bremerhaven, Budapest, Gothenburg, Lyon, Madrid, Rome and Rouen
- Handbook "EBSF Vision" to guide and recommend authorities and operators with crucial keys on implementing the new generation of bus networks

Organisational Information

- One of the largest surface transport R&D projects ever started by the European Union.
- Funded under the 7th Framework Programme, DG Research
- Its total budget is around EUR 26 Million.



028A - Eric Daru and Nicolas Groult (Strate Collège Designers), France

Organisational information

Budget	26 M€	Funding	16 M€
Duration	48 months	Start/End	2008-2012
DG	DG Research	Priority Area	Sustainable Surface Transport
Coordinator	The International Association of Public Transport (UITP). UITP represents some 3,100 mobility actors from 90 countries	Contact	Umberto Guida, Project Director umberto.guida@uitp.org Maeva Zebrowski, Project Manager, maeva.zebrowski@uitp.org
Partners	The five leading European bus manufacturers Evobus/Mercedes, Irisbus Iveco, MAN, Scania, Volvo. Other 42 partners (operator, public authorities, SME, research centre, universities...): RATP, Trambus Rome, Veolia, TEC, Bremerhaven Bus, Verona, Milan, RATB, BKV, VDV, ASSTRA, UTP, KNV, Sytral Lyon, Vasttraffik Gothenburg, Nantes Metropole, Consorcio Regional de Transportes de Madrid Hübner, Init, Digigroup, Ineo, Pilotfish, Actia, Hogia, Vultron, Tekia, D'Appolonia, Berends, CERTU, Chalmers, CEIT, Fraunhofer, Transyt, FIT, Newcastle University, PE International, INRETS, University of Rome 3, University of Rome/DITS, TIS, CRF.		
Website	www.ebsf.eu		