



# UIC WORKSHOP ON PASSENGER ACTIVITIES AND HIGH SPEED RAIL TRAFFIC

#### UIC - RAI

## Tehran, 30-31 August- 1st September 2014

#### Day 1, Saturday, 30 August:

9:00	Recitation of Holy Quran, National Anthem
9:10	Presentation and welcome speech by Dr. Aghaei, vice minister for Roads and Urban
	Development and RAI President
9:25	Presenting a video conference by Mr. Loubinoux, UIC Director General
9:30	General introduction to the UIC
	Presentation of passengers activities at the UIC and
	Overview panorama of passengers rail transport in the world
	Presentation of the Workshop on Passengers and High Speed Rail Traffic
	Updated on high speed principles and development around the world
	Mr. Iñaki Barrón, Director of the Passengers & High Speed Department, UIC
10:30	Break
11:00	Possibilities for reduction of time travel on classic rail lines
	Presentation on UIC Handbook of Upgrading existing railways for HS systems
	Presentation on UIC Handbook of High Speed Handbook
	Mr. Jesús Planchuelo, SENER
13:00	Lunch
14:30	Presentation of the UIC studies High Speed and the City (Strategy on positioning stations
	and intermodality)
	Presentation of the UIC study on Operations in High Speed Stations
	Presentation on UIC studies on Optimal Speed for Railways systems
	Presentation on High Speed Infrastructure Costs
	Considerations on costs of High Speed Rail systems
	Mr. Iñaki Barrón, Director of the Passengers & High Speed Department, UIC
16:00	Break
16:30	Presentation on projects and existing rail infrastructure in Iran
	Mr. Ali Ghardashi, Director General of Engineering and Supervision of
	Infrastructure Installations
	Mr. Esmaili, from Railway Engineering Faculty
17:30	Discussion
18:00	Free time

#### Day 2, Sunday, 31 August:

9:00	High speed rolling stock, concept and maintenance (technical aspects)
	Business and strategy for maintenance of High speed rolling stock
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	Sergio Barcena, Engineering & Fleet Manager, Eurostar
11:00	Break
11:30	Operation on high speed
	Method of planning trains movement
	Optimisation of the capacity
	Safety on high speed railways operations
	Mr. Matthias Meyer, DBi
13:00	Safety and security in passengers rail transport.
	UIC Handbook on High Speed Security
	Concept of Comprehensive protection
	Mr. Iñaki Barrón, Director of the Passengers & High Speed Department, UIC
13:30	Lunch
14:30	Liberalisation on passengers transport. Implications in the European market
	Privatization options and methods. European experiences
	The Impact of the liberalisation in the High Speed Rail in Italy
	Mr. Andrea Giuricin, NTV & University of Milano, Italy
16:00	Break
16:30	Governance of European and Asian railway undertakings,
	Governance and financing of European and Asian railway stations
	Organisation of regional transport in Europe
	Mr. Marc Guigon, UIC Senior Advisor on Passengers Transport
17:30	Discussion
18:00	Free time

### Day 3, Monday, 1st September:

9:00	Presentation on MERITS / PRIFIS concept (exchange of timetables, tariffs and prices)
	Mr. Marc Guigon, UIC Senior Advisor on Passengers Transport
09:45	Presentation on MERITS / PRIFIS technical issues
	Mr. Fabrizio Setta, UIC Senior Advisor on Information Technology (IT)
11:00	Break
11:30	Advanced ticketing systems in Europe and Asia Network: Hermes Distribution, inventories Ticketing and fulfillment (Universal rail ticket, security, new technologies) European global initiatives Fabrizio Setta, UIC Senior Advisor on Information Technology (IT)  Mr. Fabrizio Setta, UIC Senior Advisor on Information Technology (IT)
12:30	Discussion
13:00	Lunch