Informal Document No. 1 Provisional agenda item 5

> 28 October 2010 ENGLISH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on Transport Trends and Economics

Group of Experts on Euro-Asian Transport Links Fifth session Tashkent, 1-3 November 2010

EATL PHASE II - TRANSPORT INFRASTRUCTURE

Proposed Routes from New EATL Countries

(Note by the secretariat)

The first version of the present document was presented during the Fourth EATL Expert Group Meeting in Geneva on 6 September 2010, as Informal document No 2. The Group considered that document and requested the secretariat, in consultation with the countries concerned, to update and revise it and to present a new version in Tashkent during the Fifth EATL Expert Group Meeting (1-3 November 2010).

The secretariat requested the National Focal Points (NFPs) of concerned countries for their comments/inputs on the related questions contained in the original document, on 19 September, with a reminder on 8 October 2010.

This revised document includes the latest updates of the proposed Euro-Asian Transport Links in the territories of the new EATL countries (those that joined in Phase II) as well as some updates proposed by Russian Federation and Turkey.

With a view to cover all project region, and ensure continuity with the EATL routes of Phase I, when no information received by a country, the secretariat made proposals based on existing international road and rail transport agreements and current EATL routes.

The proposed new routes are reflected mostly in the respective extracts of the AGC/AGTC and Trans Asian Railway maps and the AGR and Asian Highway maps, for easy reference. Routes that are not currently part of these networks are shown in *italics*.

Countries are invited to review the proposed links and indicate if they agree to be considered as parts of the extended EATL routes of Phase II.

Modes:

- I Rail routes
- II. Road routes
- III. Inland Water Transport routes and ports
- IV. Sea ports

Countries/areas covered (some countries are considered together due to the routing of the linkages):

- A. Finland
- B. Greece
- C. Latvia
- D. Lithuania
- E. Luxembourg, Germany and Poland
- F. Mongolia
- G Pakistan
- H. Russian Federation
- I. The former Yugoslav Republic of Macedonia
- J. Turkey

I. RAIL ROUTES

A. Finland

The secretariat identified the following link based on the AGC/AGTC:

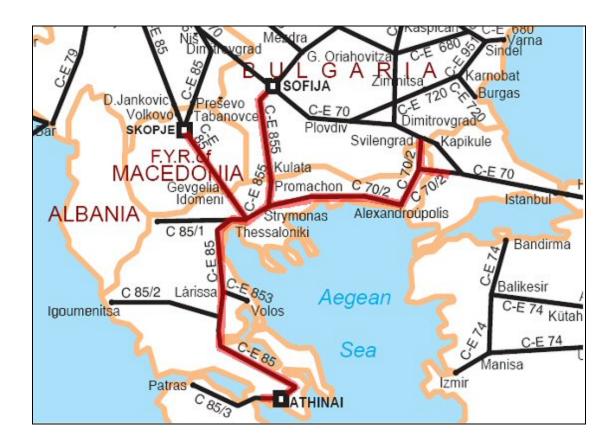


	Route	Comment	AGC/	TAR
			AGTC	
1	Hanko (port)/Turku (port) – Helsinki –	Connect to Rail	E10 /	N
	Riihimäki – Kouvola – Vainikkala (border	Routes 1.a., 2.a., 5,	CE10,	
	FIN) – Luzhaika (border RUS) *	9	C10/2	

^{*} **Note:** In the AGC, the border station of the Russian Federation is Luzhaika. In the AGTC, the border station is Buslovskaya. The secretariat seeks clarification from the National Focal Point of the Russian Federation and Finland on this.

B. Greece

The secretariat identified the following links based on the AGC/AGTC and current EATL routes:



	Route	Comment	AGC/AGTC	TAR
1	Frontier with TR and BG borders –	Connect to	C70/2	N
	Alexandroupolis – Komotini – Drama	Rail Route	CE85	
	[Kavala port terminal Nea Karvali] -	4		
	Serres – Thessaloniki – Athens – Piraeus			
	– Neo Ikonion Container Terminal			
	(Piraeus Port)			
2	Thessaloniki – Idomeni (border GR) –	Connect to	CE85	N
	Gevgelia (border fYRoM) - Skopje	Rail Route		
		4		
3	Thessaloniki – Promachon (Border GR)	Connect to	CE855	N
	– Kulata (Border BG) - Sofia	Rail Route		
		4 and 3. h		

Greece, Turkey, Bulgaria and the former Yugoslav Republic of Macedonia should confirm.

C. Latvia

The Government of Latvia proposed the following new EATL rail routes:

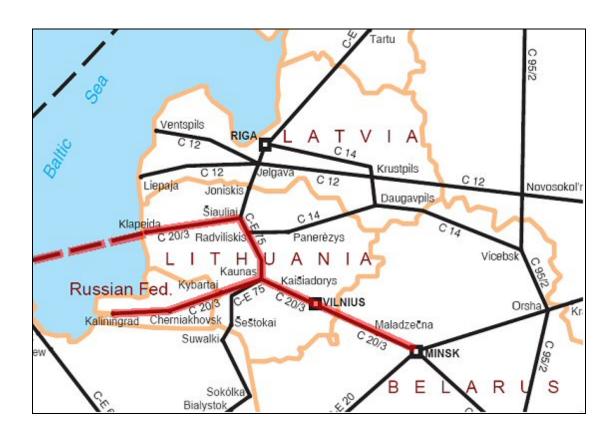


	Route	Comment	AGC/	TA
			AGTC	R
1	Ventspils (port) – Takums II – Jelgava –	Connect Road	C12/	N
	Krustpils – Rezekne – Zilupe (border	Route 1 (till	CE12	
	LVA) – Raz. Psinj (border RUS) –	Moscow)		
	Novosokol'niki – Ržev – Moscow			
2	Liepaja (port) – Jelgava	Connect to Rail	C12/	N
		Route 1	CE12	
3	Riga – Krustpils – Daugavpils – Indra	Connect to Rail	C14 /	
	(border LVA) – Bigosovo (border BLR) –	Route 8.b. (see	CE14,	
	Polak – Vicebsk – Orsha – Zlobin	comment below)	C95/2	

Russian Federation and Belarus should confirm.

D. Lithuania

The Government of Lithuania proposed the following routes:



	Route	Comment	AGC/	TAR
			AGTC	
1	(Kaliningrad) - Nesterov (border RUS) -	Missing link in Rail	C20/3	N
	Kybartai (border LTU) – Kazlu Ruda – Kaunas	Route 1.e. and 2.b.		
	- Kaisiadorys - Vilnius - Kena (border LTU)			
	– Gudagai (border BLR) – Maladzecna –			
	Minsk			
2	Mukran (Sassnitz port, Germany) – Draugyste	Connect to Rail	C20/3	N
	(Klaipeda port, LTU) – Siauliai – Radviliskis –	Route Groups 1 and		
	Kaunas (Mukran – Draugyste is a ferry	2 as another		
	crossing)	subroute		

Russian Federation, Germany and Belarus should confirm.

E. Luxembourg, Germany and Poland

The secretariat identified the following EATL links based on the project information submitted by the Government of Germany and the AGC/AGTC networks:



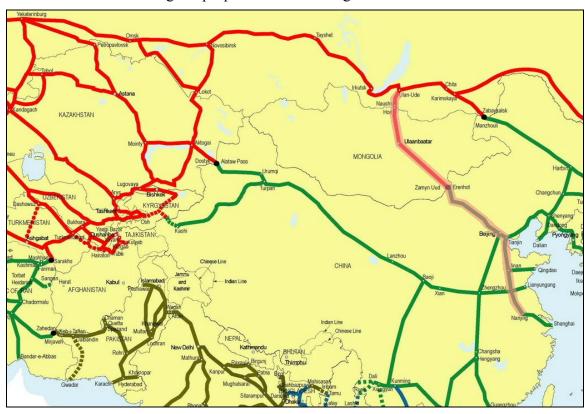
	Route	Comment	AGC/	TAR
			AGTC	
1	Berlin/Seddin – Frankfurt (Oder) (border	Could be the	E20 /	N
	GER) – Border POL – Kunowice – Poznan –	starting points	CE20	
	Warsawa – Terespol (border POL) – Brest	for Rail Route		
	(border BLR)	groups 1 and 2.		
2	Luxembourg – border LUX – border FRA –	Could be starting	CE23,	N
	Thionville – Metz – Remilly – Forback	point for Rail	CE40,	
	(border FRA) – Saarbrucken (border GER)	Route group 6.	CE32,	
	Ludwigshafen – Mannheim – Frankfurt (M) –		CE30	
	Hanau – Erfurt – Leipzig – Dresden – Gorlitz			
	(border GER) – Zgorzelec (border POL) –			
	Wroclaw – Katowice – Krakow – Przemysl –			
	Medyka – Mostiska (border UKR)			
3	Warsaw – Berlin to Hamburg – Bremen –	Linking directly	C45/2	N
	Bremenhaven, with a link Berlin – Dresden	eastern Asian	CE20	
		ports with	CE55	
		Western		

	European ports,	
	by transferring	
	the terminal of	
	Rail Route	
	groups 1 and 2 to	
	West.	

Germany has confirmed the above.

F. Mongolia and Pakistan

The Government of Mongolia proposed the following routes:



	Route	Comment	AGC/	TAR
			AGTC	
1	Naushki (border RUS) – Hoit (Border	Connect to Rail	N	Y
	MON) – Ulaan Bataar – Zamyn Udd	routes 1.c. and 6.b.		
	(Border MON) – Erenhot (Border CHN) –			
	Beijing – Tianjin (port) and to Jinan -			
	Nanjing			

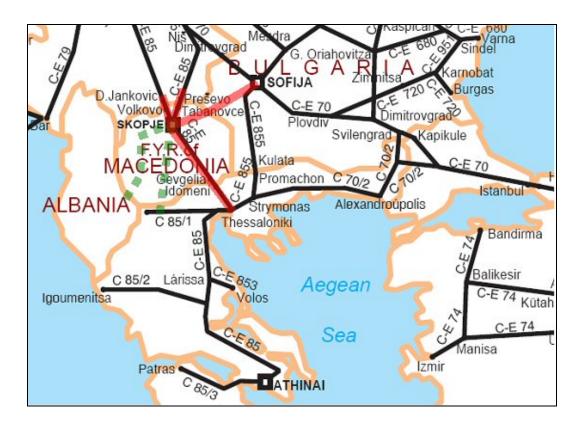
The secretariat identified the following route in Pakistan based on the TAR Agreement

	Route	Comment	AGC/	TAR
			AGTC	
1	Mirjaveh (border IRN) – Koh-i-Taftan	Extension of Rail	N	Y
	(border PAK) – Dalbandin – Spezand -	route 4.c. and from		
	Rohri – Hyderabad - Karachi (port)	Bafgh could be		
		additional subroute		
		in Rail group 5.		

China and Pakistan should confirm.

G. The former Yugoslav Republic of Macedonia

The Government of the former Yugoslav Republic of Macedonia submitted project data on developments along the pan-European Rail Corridor 8. Based on this the following rail routes may be assumed as being proposed:



	Route	Comment	AGC/	TAR
			AGTC	
1	Bujanovac (Serbia) – Tabanovce		CE85	N
	(FYROM) – Kumanovo – Skopje –			
	Dracevo – Titov Veles – Kremenica			
	(FYROM) – Neos Kafkasos (GRC)			
2	Bulgaria Border Crossing – Deve Bair			
	(FYROM) – Kriva Palanka – Beljakovce			
	– Kumanovo – Skopje –Kicevo (FYROM)			
	-Struga - Lin (ALB)			
3	Skopje – Gevgelia (border FYROM) -	Connect to Rail	CE85	N
	Idomeni (Border GRC) – Thessaloniki (port)	Route 4		

The former Yugoslav Republic of Macedonia, Greece and Bulgaria should confirm.

II. ROAD ROUTES

A. Finland

The secretariat identified the following link based on the AGR:



	Route	Comment	AGR	AH
1	Turku (port) – Helsinki –Vaalima – (border	Connect to EATL	E18	N
	RUS) – Buslovskaya	road routes 1, 2, 6		

Lithuania should confirm.

B. Greece

Greece joined EATL Project Phase I towards the end of its implementation and only one route was identified, as part of EATL road route 5c. The secretariat identified the following link based on the AGR and current EATL routes:

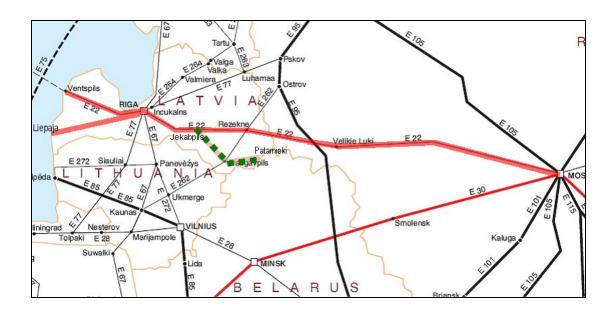


	Route	Comment	AGR	AH
1	Frontier with fYRoM- South Western	Extension of	E75	N
	frontier of Bulgaria/Greece,	Route 5	E79	
	Thessaloniki – Larissa – Athens –		E90	
	Pireaus (Port) - Neo Ikonio (Piraeus			
	Container Terminal)			
2	Frontier with Bulgaria, frontier with	Extension of	E85	N
	Turkey – Alexandroupolis – Kavala –	route 5	E87	
	Thessaloniki – Kozani – Ioannina –		E90	
	Igoumenitsa			
3	Ioannina – Albanian Frontier	Extension of	E853	N
		route 5		

Greece, Bulgaria and the former Yugoslav Republic of Macedonia should confirm.

C. Latvia

The Government of Latvia proposed the following new EATL road routes:

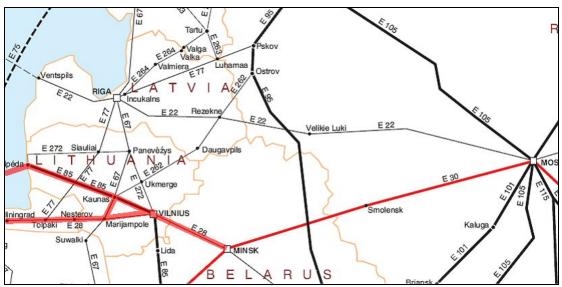


	Route	Comment	AGR	AH
1	Ventspils (port) – Tukuma – Jurmala – Riga	Connect Road	E22	N
	– Ogre – Zilupe (border LVA) – Raz. Psinj	Route 1		
	(border RUS) – Novosokol'niki – Ržev –			
	Moscow			
2	Liepaja (port) – Jelgava - Riga	Connect to Road	N	N
		Route 1		
3	Riga – Jekabpils - Krustpils – Daugavpils –	Connect to Rail		
	Indra (border LVA) - Patarneiki – <i>Bigosovo</i>	Route 8.b.		
	(border BLR) – Polak – Vicebsk – Orsha –	(National A6, P67)		
	Zlobin -			

Russian Federation and Belarus should confirm.

D. Lithuania

The Government of Lithuania proposed the following routes:

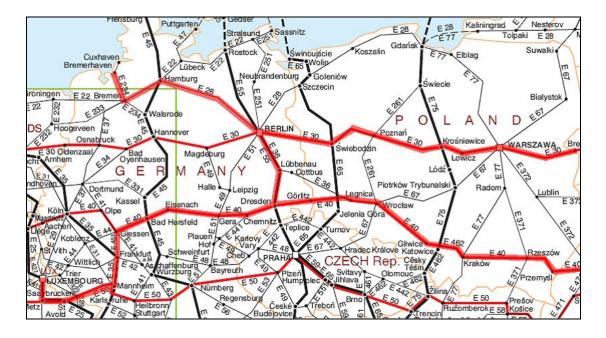


	Route	Comment	AGR	AH
1	Mukran (Sassnitz port, Germany sea link) –	Subroute under	E85,	N
	Draugyste (Klaipeda port, LTU) - Klaipeda	Road Route groups	E28	
	(port) - Kaunas - Vilnius - Medininkai	1 and 2.		
	(border LTU) – Border BLR – Minsk			
2	Nesterov (border RUS) – Kybertai (border	Missing part of	E28,	N
	LTU) -Marijampole - Kaunas -Vilnius in	Road subroute 3.c.	E67	
	addition Marijampole- Vilnius			

Russian Federation and Belarus should confirm.

E. Luxembourg, Germany and Poland

The secretariat identified the following EATL links based on the project information submitted by the Government of Germany and the AGR network:



	Route	Comment	AGR	AH
1	Berlin/Seddin – Frankfurt (Oder) (border	Connect to road	E30	N
	GER) – Border POL – Kunowice – Poznan –	route 1 and extend		
	Warsawa – Terespol (border POL) – Brest	it further west		
	(border BLR)			
2	Luxembourg – border LUX – border FRA –	Connect to road	E40	N
	Thionville – Metz – Remilly – Forback	route 1 and 2		
	(border FRA) – Saarbrucken (border GER)			
	Ludwigshafen – Mannheim – Frankfurt (M)			
	– Giessen – Eisenach - Gera – Dresden –			
	Gorlitz (border GER) – Legnica –			
	Wroclaw – Katowice – Krakow – Przemysl			
	– Medyka – Mostiska (border UKR)			
3	Warsaw – Berlin to Hamburg – Bremen –	Link ports of Asia	E26,	N
	Bremenhaven with a link also Berlin -	with Bremenhaven	E234	
	Dresden			

F. Mongolia

The Government of Mongolia proposed the following routes:

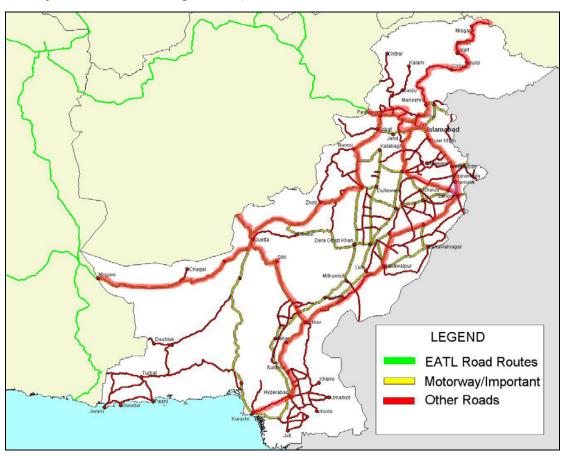


	Route	Comment	AGR	AH
1	Naushki (border RUS) – Hoit (Border	Connect to Road	N	Y
	MON) – Ulaan Bataar – Zamyn Udd	routes 1.c. and 6.b.		(AH3)
	(Border MON) – Erenhot (Border CHN) –	And routes 2, 3, 4		
	Beijing – to Tianjin (port) and to Xuzhou -	and 5		
	Nanjing			

China should confirm.

G. Pakistan

The Government of Pakistan proposed the following routes (to which the secretariat added just a few links to Afghanistan):

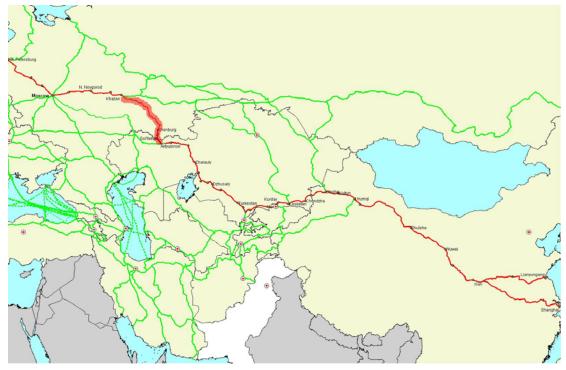


	Route	Comment	AGR	AH
1	Frontier with China – Gilgit – Besham –		N	Y
	Islamabad – Lahore (alsoWaziribad –			
	Lahore) – Okra – Multan – Bahawalput			
	– Sukkur – Hyderabad – Karachi			
2	Sukkur – Sibi – Quetta – border with		N	Y
	Afghanistan			
3	Islamabad – Peshawar Zhob – Quetta –		N	Y
	Dalbandin – Taftan – frontier with Iran			
4	Islamabad – Peshawar – border with		N	Y
	Afghanistan			

Afghanistan and China should confirm.

H. Russian Federation

The Government of Russian Federation proposed a new section along the EATL Phase I road routes as follows:



	Route	Comment	AGR	AH
1	Khazan – Orenburg – Sol'lletsk –	Link to road	E22	Y
	Aktyubinsk (Kaz)	group 3	E38	

Kazakhstan should confirm.

I. The former Yugoslav Republic of Macedonia

The Government of the former Yugoslav Republic of Macedonia submitted project data on developments along the pan-European Road Corridor 10. Based on this submission, the following road routes were identified by the secretariat:



	Route	Comment	AGR	AH
1	Bujanovac (Serbia) – Tabanovce (FYROM)		E75	N
	– Kumanovo – Skopje – Dracevo – Titov			
	Veles – Negotino Gevgelija – to Thesaloniki			
	(Geece)			
2	Bulgarian border crossing – Deve Bair		E871,	
	(FYROM) – Kriva Palanka – Beljakovce –		E65	
	Kumanovo – Skopje – Tetovo – Gostivar –			
	Kicevo (FYROM) – Struga/Ohrid – Lin			
	(ALB)			

The former Yugoslav Republic of Macedonia, Greece and Bulgaria should confirm.

I. Turkey

The Government of Turkey submitted the following amendment:



	Route	Comment	AGR	AH
1	Izmit Bati 2 Junction – Yalova – Bursa	New subroute 5.1.	E881	
	Motorway Link Road Junction - Karacabey			
	K131 – Bigadiç Junction – Gölcük Junction –			
	Izmir - Çeşme			
2	Gerede – Ankara – Aksaray – Konya Ereğli	New subroute 5.m.	E89,	
	Junction – Pozanti – Mersin (port)		E90	

III. NEW PROPOSED INLAND WATER TRANSPORT ROUTES AND PORTS

Inland water transport routes

Country	River	Route	Shared with	AGN
Lithuania	Nemunas	Klaipeda - Jurbarkas - Kaunas	Russia	E41

Inland Water Transport Posts

Country	Name	x	у	Intl_Ref_AGN
Lithuania		6105097 (LKS)	420239(LKS)L-22°	
	Jurbarkas	B-55° 04`,5138	45`, 0599	P41-03
		6083751 (LKS)	420239 (LKS)	
	Kaunas	B-54o 53`, 3887	23°5`, 3345	P41-04
	Klaipėda ²	55° 43'	21° 07'	P41-01

IV. NEW PROPOSED SEA PORTS

Country	Port	Comment
China	Tanggu	
Latvia	Freeport of Riga	
	Freeport of Ventspils	
	Liepaja Port	
Lithuania	Vlainada Cannart	
Limuama	Klaipeda Seaport	
Gernmany	Sasnitz Port	Linked with Draugyste
		(Klaipeda port, LTU)
Greece	Alexandroupolis Port	Identified in EATL Phase I
Giccc	Kavala Port	EATL Phase I
	Thessaloniki Port	EATL Phase I
	Igoumenitsa Port	EATL Phase I
	Piraeus Port	Neon Ikonion Container
		Terminal
Pakistan	Karachi Port	Proposed by the secretariat.

Turkey	Filyos Port	
	Mersin Container Port	
	Candarli Port	