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#### **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

Working Party on Transport Trends and Economics

Group of Experts on Euro-Asian Transport Links Fourth session Geneva, 6 September 2010

#### EATL PHASE II - TRANSPORT INFRASTRUCTURE

## **Proposed Routes from New EATL Countries**

(Note by the secretariat)

This document presents the proposed Euro-Asian Transport Links from the new EATL countries (those that joined in Phase II). It also contains an amendment submitted by the Government of Turkey. Moreover it contains some new inland water routes and ports as well as seaports proposed.

With a view to cover all project region, when no information received by a country, the secretariat has made proposals based on existing international road and rail transport agreements (as indicated in *italics*). Routes that are not currently part of the EATL network are also shown in *italics*.

The proposed new routes are reflected in the respective extracts of the AGC/AGTC and Trans Asian Railway maps and the AGR and Asian Highway maps, for easy reference.

Countries are invited to review the proposed links and indicate if they agree to be

1

considered as parts of the extended EATL routes..

#### **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. Latvia
- C. Lithuania
- D. Luxembourg, Germany and Poland
- E. Mongolia
- F. Pakistan
- G. The former Yugoslav Republic of Macedonia
- H. Turkey

**Note**: 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 Government of Greece has recently submitted a number of road projects and informed the secretariat that rail projects are forthcoming. Upon receipt of the complete Greek submission the secretariat will prepare further proposals for consideration at the 5<sup>th</sup> EGM.

# I. RAIL ROUTES

#### A. Finland

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

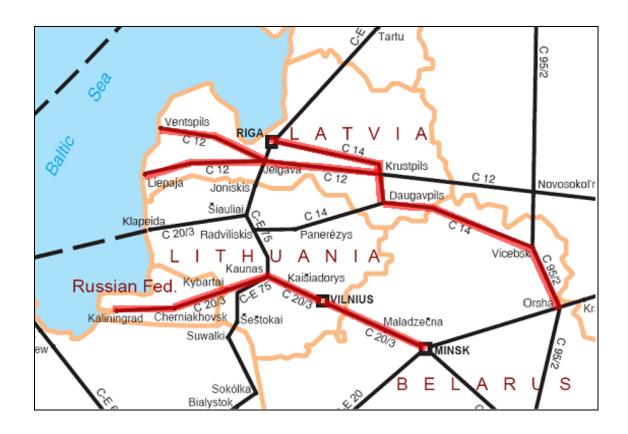


	Route	Comment	AGC/	TAR
			AGTC	
1	Hanko (port)/Turku (port) – Helsinki –	Connect to Rail	E10 /	N
	Riihimäki – Kouvola – Vainikkala (border	Routes 1.a., 2.a., 5,	CE10,	
	FIN) – Luzhaika (border RUS) –	9	C10/2	
	Buslovskaya*			

\* **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 Finland on this.

#### B. Latvia

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

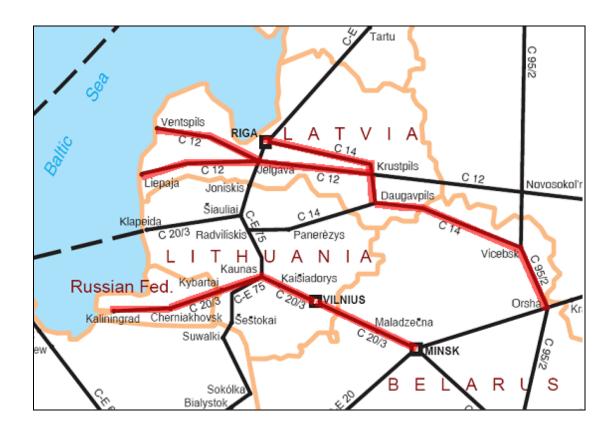


	Route	Comment	AGC/	TAR
			AGTC	
1	Ventspils (port) - Takums II - Jelgava -	Connect Road	C12/	N
	Krustpils – Rezekne – Zilupe (border LVA)	Route 1	CE12	
	– Raz. Psinj (border RUS) – Novosokol'niki			
	– Ržev – Moscow			
2	Liepaja (port) – Jelgava	Connect to Road	C12/	N
		Route 1	CE12	
3	Riga – Krustpils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

<sup>\*</sup> **Note:** This route can potentially connect to EATL route 8.b. (Kaliningrad (port) – *Lithania* – Minsk – Gornosaivka – Nizhyn – Kiev (part of E95). However, Belarus should confirm that this route is the correct one as the connection between Minsk and Kiev does not follow C95/2.

# C. Lithuania

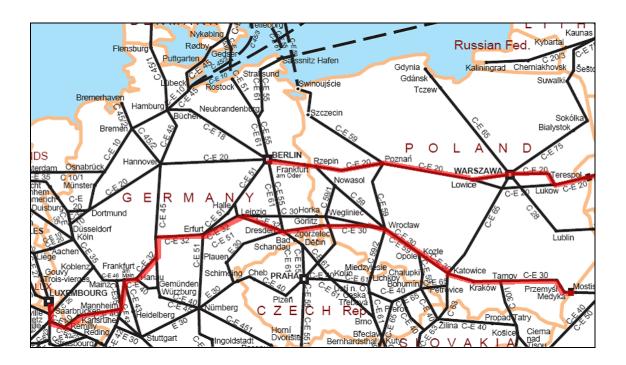
The Government of Lithuania proposed the following routes:



	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		

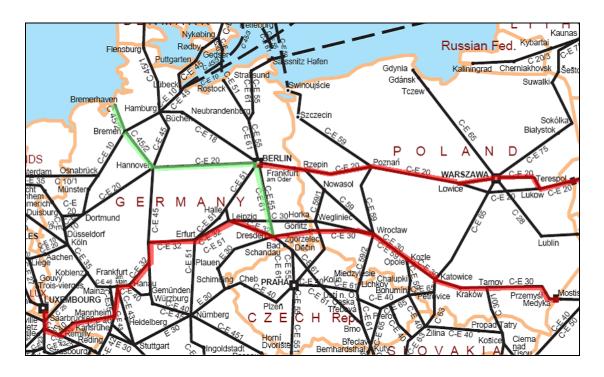
# D. Luxembourg, Germany and Poland

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 (border	point for Rail	CE40,	
	FRA) – Saarbrucken (border GER)	Route group 6.	CE32,	
	Ludwigshafen – Mannheim – Frankfurt (M) –		CE30	
	Hanau – Erfurt – Leipzig – Dresden – Gorlitz			
	(border GER) – Zgorzelec (border POL) –			
	Wrocław – Katowice – Krakow – Przemysł –			
	Medyka – Mostiska (border UKR)			

The secretariat proposes a third route for consideration by the Government of Germany, based on the AGC/AGTC networks:



3	Warsaw – Berlin to Hamburg – Bremen –	Will link in a
	Bremenhaven, with a link Berlin –	single route the
	Dresden	eastern ports of
		Asia with
		Western ports of
		Europe, by
		transferring the
		starting point of
		Rail Route
		groups 1 and 2
		further to the
		West.

## E. 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)			

**Note:** China has to comment with regard the Railway links proposed in its territory.

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.		

**Additional Notes and updates on the Rail Routes:** Rail route 4.c.: Kerman – Zahedan link has been completed.

#### F. 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 submission, the following rail routes are proposed by the secretariat:



	Route	Comment	AGC/	TAR
			AGTC	
1	Bujanovac (Serbia) – Tabanovce		N	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)			

The secretariat proposes a third route linking with Greece for consideration by the Governments of the former Yugoslav Republic of Macedonia and Greece.

	Route	Comment	AGC/ AGTC	TAR
3	Scopje – Gevgelia (border FYROM) -		Y	N
	Idomeni (Border GRC) – Thessaloniki (port)		CE85	

# II. ROAD ROUTES

# A. Finland

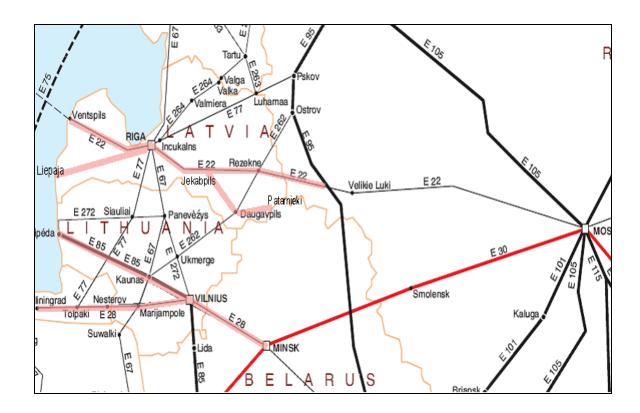
The secretariat identified the following link based on the AGR:



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

# B. Latvia

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

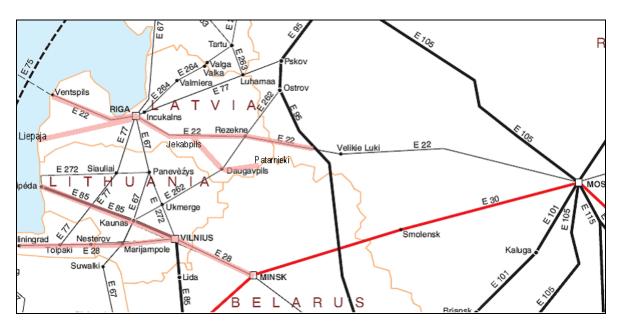


	Route	Comment	AGR	AH
1	Ventspils (port) – Tukuma – Jurmala – Riga	Connect Road	E22	N
	– Ogre – Zilupe (border LVA) – Raz. Psinj	Route 1		
	(border RUS) – Novosokol'niki – Ržev –			
	Moscow			
2	Liepaja (port) – Jelgava - Riga	Connect to Road		N
		Route 1		
3	Riga – Jekabpils - Krustpils – Daugavpils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

#### C. Lithuania

The Government of Lithuania proposed the following routes:

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

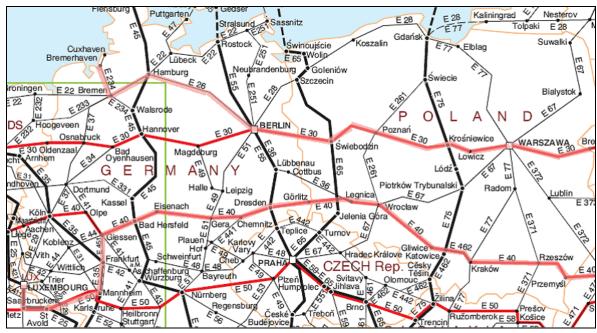


Note: Lithuania suggested the link Vilnus to Kaliningrad via Kaunas – Marijampole. The secretariat proposes for consideration a direct link from Marijampole – Vilnius via the E28. Below table reflects the secretariat proposals.

	Route	Comment	AGR	AH
1	(Kaliningrad) - Nesterov (border RUS) -			N
	Kybartai (border LTU) – Marijampole –			
	Kaunas – Kaisiadorys – Vilnius – Kena			
	(border LTU) – Gudagai (border BLR) –			
	Maladzecna - Minsk			
2	Mukran (Sassnitz port, Germany) – Draugyste		E85,	N
	(Klaipeda port, LTU) – Siauliai – Radviliskis –		E28	
	Kaunas – Vilnius – Medininkay (Mukran –			
	Draugyste is a ferry crossing)			

#### D. 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:



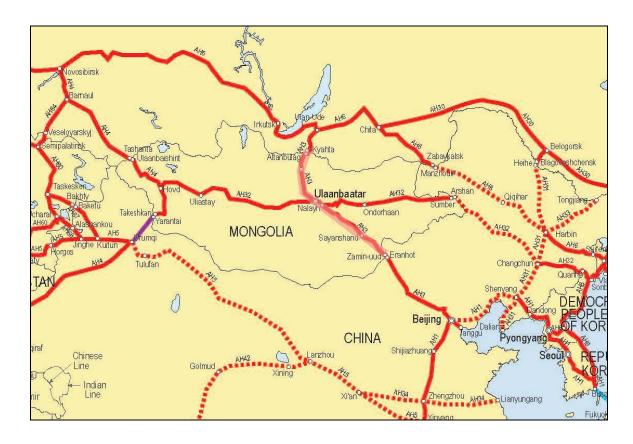
	Route	Comment	AGR	AH
1	Berlin/Seddin – Frankfurt (Oder) (border		E30	N
	GER) – Border POL – Kunowice – Poznan –			
	Warsawa – Terespol (border POL) – Brest			
	(border BLR)			
2	Luxembourg – border LUX – border FRA –		E40	N
	Thionville – Metz – Remilly – Forback			
	(border FRA) – Saarbrucken (border GER)			
	Ludwigshafen – Mannheim – Frankfurt (M)			
	– Giessen – Eisenach - Gera – Dresden –			
	Gorlitz (border GER) – Legnica –			
	Wroclaw-Katowice-Krakow-Przemysl-			
	Medyka – Mostiska (border UKR)			

The secretariat proposes a third route for consideration by the Government of Germany linking in a single route the eastern ports of Asia with Western ports of Europe based AGR networks:

3	Warsaw - Berlin to Hamburg - Bremen -	Link ports of Asia	E26,	N
	Bremenhaven with a link also Berlin -	with Western ports	E234	
	Dresden	of Europe		

# E. Mongolia

The Government of Mongolia proposed the following routes:

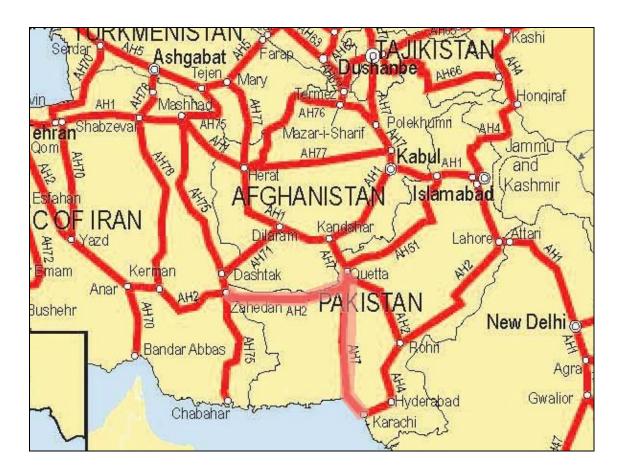


	Route	Comment	AGR	AH
1	Naushki (border RUS) – Hoit (Border	Connect to Rail	N	Y
	MON) – Ulaan Bataar – Zamyn Udd	routes 1.c. and 6.b.		(AH3)
	(Border MON) – Erenhot (Border CHN) –			
	Beijing – Tianjin (port)			

**Note:** China has to comment with regard the Railway links proposed in its territory.

### F. Pakistan

The secretariat identified the following link based on the AH:



	Route	Comment	AGR	AH
1	Mirjaveh (border IRN) - Koh-i-Taftan		N	Y
	(border PAK) – Dalbandin – Spezand -			
	Rohri – Hyderabad - Karachi (port)			

#### 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 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)			

# H. 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. 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	y	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 <sup>2</sup>	55° 43'	21° 07'	P41-01

# IV. SEA PORTS

Country	Port	Comment
Latvia	Freeport of Riga	
	Freeport of Ventspils	
	Liepaja Port	
Lithuania	Klaipeda Seaport	
Greece	Alexandroupolos Port	Identified in EATL Phase I
	Kavala Port	EATL Phase I
	Thessaloniki Port	EATL Phase I
	Igoumenitsa Port	EATL Phase I
Pakistan	Karachi Port	Proposed by the secretariat.