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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on Road Transport

Ad hoc Meeting on Implementation of the
European Agreement on Main International
Traffic Arteries (AGR)

REPORT OF THE SIXTEENTH SESSION

(30 April - 1 May 1998)

ATTENDANCE

1. The Ad Hoc Meeting on Implementation of the European Agreement on Main International Traffic Arteries (AGR) held its sixteenth session on 30 April and 1 May 1998. Representatives of the following countries participated: Armenia, Azerbaijan, Belarus, Bulgaria, France, Georgia, Germany, Italy, Lithuania, Romania, Russian Federation, Tajikistan, Turkey and Uzbekistan. The following non-governmental organizations were represented: International Automobile Federation (FIA); International Road Federation (IRF).

ADOPTION OF THE AGENDA

Documentation: TRANS/SC.1/AC.5/31.

2. The provisional agenda was adopted with no changes.

ELECTION OF OFFICERS

3. Mr. E. Sammartino (Italy) was elected Chairman.

INFORMATION ON THE STATUS OF APPLICATION OF THE EUROPEAN
AGREEMENT ON MAIN INTERNATIONAL TRAFFIC ARTERIES (AGR)

Documentation: ECE/TRANS/16/Amends. 1-6; TRANS/1998/6; Informal document No. 2.

4. The Meeting noted that, to date, 31 ECE member States have become Contracting Parties to the AGR Agreement (the list of Contracting Parties is contained in TRANS/1998/6).

STATUS OF ANNEX I TO THE AGR

5. The Meeting was informed that the amendments to Annex I to the AGR as proposed by the Governments of Latvia, Turkey and the Ukraine regarding roads E 70 (Turkey); E 85 (Lithuania and Ukraine); E 95 (Turkey); and E 272 (Lithuania), and adopted by the Working Party on Road Transport at its ninetieth session (21-23 October 1996), entered into force on 15 January 1998 (depository notification C.N.52.1997.TREATIES-1).

PROPOSALS FOR AMENDMENTS TO ANNEX I TO THE AGR

Documentation: TRANS/SC.1/1997/2; TRANS/SC.1/AC.5/1998/1-7 and Informal documents Nos.3 and 6.

6. The secretariat recalled the amending procedure contained in Article 8 of the AGR which reads as follows:

"2. Upon the request of a Contracting Party, any amendment proposed by it to annex I to this Agreement shall be considered in the Working Party on Road Transport of the Economic Commission for Europe (ECE).

3. If adopted by the majority of those present and voting and if such majority includes the majority of the Contracting Parties present and voting, the amendment shall be communicated by the Secretary-General to the competent administrations of the Contracting Parties directly concerned."

In line with the above-mentioned procedure, Contracting Parties to the AGR were invited to participate in the Working Party on Road Transport at its ninety-second session (19-21 October 1998, Geneva) so that proposals contained in the annex to this report could be adopted during the Working Party.

7. The Meeting was informed that a Round-Table had been held on the Extension of the E-Road Network to the Caucasus and Central Asian ECE Member States in the morning of 30 April 1998. The results of the Round-Table, as contained in part I of the attached annex, were considered in detail and the Meeting decided to submit them to the next session of SC.1 in October as far as they conformed to the provisions of the AGR for submission.

8. The representative of the Russian Federation introduced Informal Document No. 6 containing the text of a draft Protocol on International Motor Roads of the Commonwealth of Independent States, which, according to its introductory note, had been approved by the CIS Interstate Economic Committee and submitted for signature by the Heads of Government of the CIS member States as a multilateral agreement. Draft Annex 1 to the draft Protocol contained the proposals of the CIS Intergovernmental Council for international roads of the CIS. On the basis of these proposals, the CIS Intergovernmental Council had prepared a list of proposals for amendments to the E-road Network in Eastern

European and Transcaucasian States. ^{1/} As for the international roads of the Central Asian countries, the representative of the Russian Federation indicated that the proposals of the CIS Intergovernmental Council were based on the proposals submitted by those countries to the Economic and Social Commission for Asia and the Pacific (ESCAP) in the context of the Asian Highway network.

9. In discussion of the relationship between the E-road network and the ESCAP Asian Highway network, the opinion prevailed that the objective was not to draw a dividing line between the two networks but rather to find a basis for defining a coherent international road network in the countries which were members of both ECE and ESCAP. As members of ECE, those countries had the right to become Parties to the AGR and to have their international roads included therein. This could only be beneficial to those countries and should not in principle give rise to conflict with the development of the ESCAP Asian Highway network. It was also pointed out in this respect that the AGR was a legally binding instrument with clearly defined technical specifications while the Asian Highway network was not yet based on a legal instrument.

10. The Ad Hoc Meeting agreed that the question of the interface between the two networks was an important one and needed to be addressed at a higher level, for example, by the Working Party on Road Transport (SC.1) or the Inland Transport Committee.

11. The Chairman then decided to consider amendment proposals introduced by Governments present in the Meeting in reverse alphabetical order. All proposals made available to the Meeting are contained in part II of the attached Annex; proposals on which agreement was not reached or which were not considered during the Meeting are in square brackets. The Meeting decided that any E-road numbers proposed by countries and reflected in the Annex could not be considered as final and would be reviewed.

12. The Meeting agreed to the amendment proposals of Uzbekistan as contained in TRANS/SC.1/AC.5/1998/5 with some slight modifications, although the representative of the Russian Federation requested more time to study them.

13. The Meeting agreed to the standing proposal of Turkey contained in TRANS/SC.1/R.271/Add.3 to extend the E 99 from Dogubeyazit to Khashuri where it meets the E 60.

14. The representative of Tajikistan introduced the proposals of his Government as contained in TRANS/SC.1/1997/2, annex 1. As there was a lack of agreement concerning the inclusion of links between Tajikistan and Uzbekistan, the representatives of those two countries agreed to hold bilateral consultations and to inform the secretariat of the results of those discussions by the end of May 1998. The outcome would be transmitted to SC.1 at its ninety-second session.

15. The Meeting agreed to the proposals of the Russian Federation contained in TRANS/SC.1/AC.5/1998/7, with the exception of the proposal to delete the E 97 from Rostov na Donu to Batumi.

16. The Meeting agreed to the proposals of Romania as contained in TRANS/SC.1/AC.5/1998/1. It was recognized that the proposal relating to the E 85 was no longer relevant since the final itinerary of that road had already been adopted.

^{1/} Note by the secretariat: This list was attached as Annex 2 to Informal document No.6. It should not be confused with the Annex 2 mentioned in the draft Protocol, which was not attached to Informal document No. 6.

17. The Meeting agreed to the proposals of Lithuania as contained in TRANS/SC.1/AC.5/1998/6 to extend E 28 from Gdansk to Ostrov, E 77 from Elblag to Pskov and to introduce a new E-road (E 273) from Marijampole to Vilnius.
18. The Meeting agreed to the proposals of Italy as contained in Informal document No.3 to extend the E 25 from Genova through the island of Sardinia to Sicily, to add the reference town of Civitavecchia on the E 80 and to add a new intermediate link (E 840).
19. The representative of Germany requested the secretariat to change the old name Karl-Marx-Stadt to "Chemnitz" on the AGR map.
20. The Meeting agreed to the amendment proposals of Georgia which had been submitted by fax to the secretariat.
21. The representative of France requested the secretariat to delete the present E 17 link on the AGR map between Reims and Chaumont, and instead to add a link from Reims through Troyes to Chaumont.
22. The representative of Bulgaria introduced a proposal for retaining the existing numbers in the E Road network and for incorporating the extension of the network to the Caucasus and Central Asian ECE member States. While his proposal maintained the west-east and north-south grid system, it would require the renumbering of certain links. The proposal of Bulgaria appears in the annex to this report in square brackets.
23. The Meeting agreed to the proposals of Armenia as contained in document TRANS/SC.1/AC.5/1998/2 with the exception of links with Azerbaijan and Turkey.
24. As the issue of the assignment of numbers to E-roads in the Eastern parts of Europe as well as in the Caucasus and Central Asian ECE member countries in a coherent manner was becoming increasingly difficult, the Meeting decided to convene an Informal Meeting on the Numbering of E-roads in the AGR Network. The Informal Meeting was tentatively scheduled to meet in Geneva from 31 August to 1 September 1998 for 1 ½ days, if needed, in order to discuss the numbering methodology in detail and to assign numbers to the proposed roads that met the criteria of the AGR and were acceptable to Contracting Parties.
25. The participation of the Informal Meeting would be as follows: France, Italy, Lithuania (or Finland), Romania, Russian Federation, Ukraine, Uzbekistan, the Black Sea Economic Cooperation, the International Road Federation (IRF) and ESCAP. The secretariat would inform participants in writing about the convening of the Informal Meeting. It was clarified that no financial assistance would be available for this meeting. The Meeting would be held in English only without interpretation. All Governments were requested to provide the secretariat with detailed road maps in advance of the Meeting in order to facilitate the discussion. The secretariat was requested

to prepare an updated map of all the agreed proposals which would serve as the basis for the discussions of the Informal Group.

26. The Ad Hoc Meeting agreed that when assigning numbers it was important to maintain the grid system and to ensure sufficient distance between main west-east and north-south roads in order to allow new intermediate roads to be added in the future. It was decided that, to the extent possible, existing E-road numbers should not be changed due to the expense involved in changing signs. It was also pointed out that at present the AGR only made provision for north-south oriented roads up to the number 129.

CONSIDERATION OF AMENDMENTS TO ANNEX II TO THE AGR

27. There were no amendments to annex II to the AGR proposed during the sixteenth session of the Ad Hoc Meeting.

AUTOMATION AND GEOGRAPHIC APPLICATION OF THE INVENTORY OF MAIN STANDARDS AND PARAMETERS OF THE E-ROAD NETWORK AND INTEGRATION WITH THE E-ROAD TRAFFIC CENSUS

Documentation: TRANS/SC.1/R.265 and Add.1; TRANS/SC.1/AC.5/R.24.

28. The Ad Hoc Meeting was informed by the secretariat of the decision by the Working Party on Road Transport to integrate the Inventory of Main Standards and Parameters with the E-road Census Programme, and the project undertaken by the secretariat to develop both in the context of a Geographic Information System (GIS). The initiation of GIS capabilities at ECE would allow for: higher quality data and maps; facilitation in updating the Census and Inventory; and improved spatial analysis for transport infrastructure planning. The first Combined Census of Road Traffic and Inventory of Standards and Parameters of Main International Traffic Arteries in Europe ("2000 E-road Census and Inventory") would be expected to be available in hard-copy and electronic format by 2002.

29. The Ad Hoc Meeting asked the secretariat to examine the possibility of producing, in the context of the GIS project, infrastructure maps of the E-road network, in addition to the maps produced for the 1995 Census, reflecting the following: (i) motorways vs. expressways; (ii) number of lanes (width) and number of carriageways; and (iii) design speeds.

OTHER BUSINESS

30. The Ad Hoc Meeting discussed the possibility of holding a future session in the Caucasus or Central Asian region in order to continue its work on the extension of the E-road network to those countries. The representative of Turkey offered to convey this request to her authorities and to inform the secretariat of any response.

31. A draft report of the Meeting was prepared by the secretariat in English only. The Meeting decided that proposals which had not been considered by the Meeting or on which agreement had not been reached and were subject to bilateral discussions would appear in part II of the Annex in square brackets. The report of the Meeting would be submitted to the ninety-second session of the Working Party on Road Transport (19-21 October 1998) for adoption of agreed proposals in accordance with the provisions of Article 8 of the AGR.

ANNEX

Part I

**Results of the Round-Table on the Extension of the E-road Network to the
Caucasus and Central Asian ECE Member States**

The following itineraries for new E-roads in the Caucasus and Central Asian States were considered and agreed upon for transmission to the Ad Hoc Meeting on the AGR:

1. Samara - Ufa - Chelyabinsk - Kurgan - Petropavlosk - Omsk - Novosibirsk
2. Moskva - Tambov - Povorino - Volgograd - Astrakhan - Atyrau - Beineu - Kungrad - Nukus - Buchara - Karshi - Guzar - Sherebod - Termis
3. Chelyabinsk - Kustanay - Altbasas - Akmola - Karaganda - Balkhash - Burylbaytal - Almaty - Bishkek - Zhambyl - Shymkent - Tashkent - Kokand - Andijan - Osh - Irkeshtam - China
4. Petropavlosk - Kokchetav - Atbasar - Dzhakys - Esil - Derzhavinsk - Arkalyk - Dzhezkazgan - Kzyl-Orda - Uchkuduk - Dashaus - Asgabat - Gaudan
5. Beineu - Shetpe - Zhetybay - Fetisovo - Bekdash - Turkmenbashi
6. Batumi - Poti - Khashuri - Tblisi - Gazakh - Evlak - Gazi-Magomed - Alyat - Baku - Turkmenbashi - Gyzlarbat - Ashgabat - Tedjen - Mary - Chardzhu - Alat - Buchara - Samarkand - Dizhak - Tashkent - Kokand - Andijan - Osh - Irkeshtam - China
7. Omsk - Pavlodar - Semipalatinsk - Georgiyevka - Maikapshagi - China
8. Almaty - Kegen - Kokpek - Tyup

* * *

Part II

Proposals to Amend Annex I to the AGR

NOTE: The following list contains the proposals submitted by ECE member Governments to the Ad Hoc Meeting on the Implementation of the AGR and on which preliminary agreement was reached. It also contains proposals in square brackets "[]" which require further consideration. As regards E-road numbers, certain numbers proposed in this annex should be considered as provisional. As mentioned in paragraph 24 of this report, E-road numbers and the numbering system in general in the Eastern parts of Europe as well as in the Caucasus and Central Asian ECE member countries will be reviewed in an Informal Meeting on the Numbering of E-roads in the AGR Network (Geneva, 31 August to 1 September 1998).

Armenia (TRANS/SC.1/AC.5/1998/2)

Tblisi - Tashir - Vanatzor - Ashtarak - Yerevan - Arara - Goris - Meghri

Vale - Asotsk - Giumry - Ashtarak

Tblisi - Bagratashe - Vanatzor

Azerbaijan (TRANS/SC.1/1997/2, Annex 1)

Batumi - Poti - Khashuri - Tblisi - Gazakh - Evlak - Gazi-Magomed - Alyat - Baku

Samur - Kuba - Syazan - Baku

Astara - Lankaran - Alat - Baku

Dasburun - Alat - Baku

Bulgaria (proposal received by the secretariat following the meeting, as agreed; see paragraph 22.)

[A. Main roads

(a) Reference roads

Road E 50 Extension from Mukacevo to Astrakhan

New overall reference:

E 50 Brest - ... - Mukacevo - ... - Odessa - Nikolaev -
Kherson - Melitopol - Taganrog - Rostov-na-Donu -
Astrakhan

Road E 60 Extension from Constanta to the Caspian Sea

New overall reference:

E 60 Brest - ... - Constanta - ... - Novorossiysk -
Krasnodar - Armavir - Mineraljnie Vodi - Caspian Sea

Road E 70 Extension from Varna to Baku

New overall reference:

E 70 La Coruna - ... - Varna - ... - Samsun - ... -
Trabzon - Batumi - Poti - Senaki - Samtredia - Khashuri
- Tblissi - Gandia - Evlak - Baku]

Georgia (fax sent to secretariat)

Poti - Senaki - Khashuri - Tblisi - Tsiteli Khidi - Azerbaijan border
Vladikavkaz - Kazbegi - Tblisi - Marneuli - Guguti - Armenian border
Khashuri - Akhaltsikhe - Vale - Turkish border - Erzerum
Samtredia - Ureki - Batumi - Burgas (Bulgaria) via ferry connection

Italy (Informal document No. 3)

A. Main roads

(a) Reference roads

(1) West-east orientation

Road E 80 Addition of new reference town Civitavecchia

New overall reference: [Changes in capital letters]

E 80 La Coruña - ... - Livorno - Grosseto - CIVITAVECCHIA -
Roma - Pescara

(2) North-south orientation

(a) Reference roads

Road E 25 Extension from Genova to Sardinia and from Sardinia to
Sicily

New overall reference:

E 25 Hoek van Holland - ... - Alessandria - Genova ...
(maritime link) ... PORTO TORRES - SASSARI - CAGLIARI
... (maritime link) ... PALERMO

B. Branch, link and connecting roads

Road E 840 New E road

New overall reference:

E 840 SASSARI - OLBIA ... (maritime link)
CIVITAVECCHIA - intersection with E 80 (near Civitavecchia)

Kazakhstan (TRANS/SC.1/AC.5/1998/3 and TRANS/SC.1/1997/2, Annex 1)

A. Main roads

(1) West-east orientation

(b) Intermediate roads

Road E 32 Overall reference:

E 32 Glukhov - Kursk - Voronozh - Saratov - Uralsk

B. Branch, link and connecting roads

Road E 392 Overall reference:
E 392 Samara - Uralsk

[Main roads, west-east orientation

Chelyabinsk - Kurgan - Petropavlovsk - Omsk - Novosibirsk

Uralsk - Aktiubinsk - Karabutak - Kyzil-Ordu - Shymkent

Tashkent - Shymkent - Zhambyl - Bishkek - Almaty - Kokpek - Khorgos - China

Astrakhan - Atyrau - Beineu - Nukus - Buchara

Main roads, north-south orientation

Chelyabinsk - Kustanai - Akmola - Karaganda - Almaty - Bishek - Zhambyl - Shymkent - Tashkent

Omsk - Pavlodar - Semipalatinsk - Maikapshagai - China

Petropavlovsk - Esil - Zhezkazgan - Kyzil-Ordu - Uchkuduk - Buchara

Ust-Kan - Ust-Kamenogorsk - Georgievka - Ayaguz - Taldykorgan - Sary-Ozek - Almaty

Intermediate roads

Atyrau - Uralsk

Beineu - Shetpe - Zhetybay - Fetisovo - Bekdash

Sary-Ozek - Khorgos - China

Ucharal - Druzhba - China

Taskeskent - Bakhty - China

Kokpek - Kegen - Tyup

Almaty - Uzunagash - Kastek - Keimen]

Kyrgyzstan (TRANS/SC.1/1997/2, Annex 1)

[Almaty - Bishkek - Shymkent - Tashkent

Bishkek - Osh - Irkestam

Bishkek - Naryn - Torugart

Samarkand - Osh - Sary Tash - Kashcar

Sary Tsh - Karamyk - Tajikistan]

Lithuania (TRANS/SC.1/AC.5/1998/6)

A. Main roads

(1) West-east orientation

(b) Intermediate roads

Road E 28 extension from Gdansk to Ostrov

New overall reference:
E 28 Berlin - Szczecin - Goleniow - Koszalin - Gdansk
- Elblag - Kaliningrad - Talpaki - Marijampole -
Kaunas - Ukmerge - Daugavpils - Rzekne - Ostrov

(2) North-south orientation

(b) Intermediate roads

Road E 77 extension from Elblag to Pskov

New overall reference:
E 77 Pskov - Riga - Siauliai - Talpaki - Kaliningrad
- Elblag - Warszawa - Radom - Krakow - Ruzomberok -
Zvolen - Budapest

B. Branch, link and connecting roads

Road E 273 new E road

Overall reference:
Marijampole - Prienai - Vilnius

Romania (TRANS/SC.1/AC.5/1998/1)

A. Main roads

(1) West-east orientation

(a) Reference roads

Road E 50 - extension from Mukacevo to Odessa

New overall reference:
E 50 Brest - - Mukacevo - Suceava - Iasi -
Kishinev - Odessa

Road E 70 - it is proposed to change the route between Craiova and Bucharest

New overall reference:
E 70 La Coruña - - Craiova - Alexandria -
Bucharest

(b) Intermediate roads

Road E 79 - extension northwards from Oradea through Püspökladany and Debrecen to Miskolc

New overall reference:
E 79 Miskolc - Debrecen - Püspökladany - Oradea -
... .. - Thessaloniki

Road E 81 - extension northwards from Halmeu to Mukacevo and southwards from Pitesti to Bucuresti, replacing last sector of road E 70

New overall reference:

E 81 Mukacevo - Halmeu - - Pitesti - Bucuresti

B. Branch, link and connecting roads

Road E 574 - extension from Pitesti to Craiova, replacing sector of Road E 70

New overall reference:
E 574 Bacau - Brasov - Pitesti - Craiova

Road E 577 - new E road

New overall reference:
E 577 Kishinev - Giurgiulesti - Galati - Braila - Slobozia

Road E 579 - new E road

New overall reference:
E 579 Odessa - Izmail - Reni - Galati

Road E 671 - extension northwards from Oradea through Carei and Satu Mare to Dej

New overall reference:
E 671 Timisoara - Arad - Oradea - Carei - Satu Mare - Dej

Russian Federation (TRANS/SC.1/AC.5/1998/7)

A. Main roads

(1) West-east orientation

(a) Reference roads

Road E 40 Change of route. Replace sector (Kharkov - Rostov na Donu) by extension from Kharkov to Volgograd

New overall reference:
E 40 Calais - ... - Przemysl - Lvov - Rovno - Zhitomir - Kiev - Poltava - Kharkov - Lugansk - Volgograd

Road E 50 Extension from Mukacevo to the border of Iran

New overall reference:
E 50 Brest - ... - Vysne Nemécké - Uzhgorod - Mukacevo - Lvov - Ternopol - Khmelnitski - Vinnitza - Uman - Kirovograd - Dnepropetrovsk - Donetsk - Rostov na Donu - Mineraljnie Vodi - Makhachkala - Gouba - Baku - Astara -border of Iran

(Section Astrakhan - Makhachkala - Gouba - Baku - Astara - border of Iran is foreseen to be included into route E 125 after the completion of the modernization of the road connecting Astrakhan and Makhachkala)

Road E 60 Extension from Constanta to Senaki

New overall reference:
E 60 Brest - ... - Constanta - Odessa - Mikolaev -
Kherson - Armjansk - Djankoy - Kerch - Novorossijsk -
Sotchi - Sukhumi - Senaki

(b) Intermediate roads

Road E 022 New E road

New overall reference:
E 22 Riga - Velikie Luki - Moskva - Vladimir - Nizhniy
- Novgorod

Road E 28 Extension from Gdansk to Ostrova

New overall reference:
E 28 Berlin - ... - Gdansk - Elblag - Kaliningrad -
Gvardejsk - Nesterov - Mariampole - Kaunas - Ukmerge -
Daugavpils - Resekne - Ostrov

Road E 032 New E road

New overall reference:
E 032 Glukhov - Kursk - Voronezh - Saratov - Uralsk

(2) North-south orientation

(a) Reference roads

Road E 115 Change of route. Replace sector (Rostov na Donu -
Stavropol - Makhachkala - Baku - Iran) with extension
from Moskva to Jaroslavl and from Rostov na Donu to
Novorossijsk

Road E 125 New E road

New overall reference:
E 125 Moskva - Tambov - Volgograd - Astrakhan

(b) Intermediate roads

Road E 101 New E road

New overall reference:
E 101 Moskva - Kaluga - Brjansk - Gloukhov - Kiev

Road E 117 New E road

New overall reference:
E 117 Mineralnie Vodi - Naljchik - Vladikavkaz -
Tbilisi - Marneouli - Bolnissi - Stepanavan - Vanadzor
- Yerevan

B. Branch, link and connecting roads

Road E 381 delete

Road E 391 New E road

New overall reference:
E 391 Gloukhov - Trosna

Road E 392 New E road

New overall reference:

E 392 Samara - Uralsk

Road E 592 New E road
New overall reference:
E 592 Kherson - Melitopol - Taganrog - Rostov na Donu

Road E 593 New E road
New overall reference:
E 593 Krasnodar - Djoubga

Tajikistan

[Termez]- Dushanbe - Kouliab - Khorog - Murgab - Sary-Tash

[Termez]- Dushanbe - Kouliab - Khorog - Murgab - China

[Samarkand - Aini]

[Termez]- Dushanbe - Kalak - Garm - Jirgital - Karamyk - Sary-Tash - Irkechtam - China

[Tashkent -] Ura-Tube - Dushanbe - Kurgan-Tube - Dusty - Nizhiniy Panj - Afghanistan

Khorog - Ichkashim - Langar - Afghanistan

Kokand - Granitsa - border of Uzbekistan - Khujand - Ura-Tube - Aini

Turkey (TRANS/SC.1/R.271/Add.3)

Road E 99 Extension from Dogubeyazit through Kars to Khashuri

New overall reference:
E 99 Khashuri - Vale - Türkgözü - Kars - Dogubeyazit -
- Bitlis - Diyarbakir - Sanliurfa

Turkmenistan (TRANS/SC.1/AC.5/1998/4)

Turkmenbashi - Ashgabad - Mary - Chardzou - border of Uzbekistan

Turkmenbashi - Bekdash - Kazakhstan - Russian Federation

Chardzou - Mary - Tedjen - Sarakhs - Iran

Ashgabad - Gaudan - Iran

Ashgabad - Gumdag - Esenguly - Godriolum - Gorgan (Iran)

Turkmenbashi - Baku

Uzbekistan (TRANS/SC.1/AC.5/1998/5)

Turkmenistan - Alat (Buchara region) - Buchara - Novoi - Kattakurgan -

Samarkand - Dhizak - Tashkent - Gisht - Kuprik (Tashkent region) - Kazakhstan

Uchkuduk - Dashhaus - Ashhgabat - Iran

Tashkent - Andijan - Osh (Kyrgyzstan)

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Annex

Samarkand - Guzar - Sherobod - Termis
