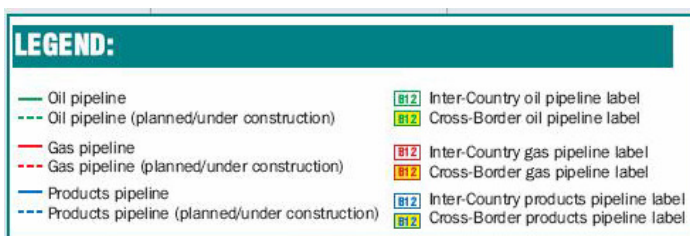


URSS Pipelines map

Crude Oil (petroleum) pipelines - Natural Gas pipelines - Products pipelines (*)



Ingrandisci foto  : http://etleboro.com/picture_library/URSS-pipeline.jpg



(*) Source: Geografic.org – a division of Theodora.com

http://www.theodora.com/pipelines/russia_former_soviet_union_pipelines.html

Azerbaijan

Label Number on map	Project Name	Start Point	End Point	Diameter (inches)	Length (Km)	Capacity (1000b/d or bn cm)
D5 ¹	- - -	from D4	Nakhichevan	28, 40	-	-

Kazakhstan

D1	- - -	Kalamkas	AKtau	-	-	-
D1	- - -	Kalamkas	Aktau	-	-	-
D2	- - -	Kumkol	Dzhezkazgan	2x20	-	-
D4	- - -	Aktau	Atyrau	-	-	-
D9	- - -	Bayneu	Aktau	-	-	-
D2	Karachaganak Integrated Consortium	Karachaganak field	Atyrau	-	464	-
D12	- - -	Petropavlosk	Tselinograd	17	-	-

Lithuania

D11	---	Siauliai	Klaipeda	13	-	-
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Russia

D5	---	A Sudshensk	Irkutsk	28, 40	-	1200
D6	---	A Sudshensk	Novokuznetsk	-	-	-
D7	---	Almetyevsk	Nizhny Novgorod	32, 40	-	900
D8	Eastern Siberian - Pacific Ocean Pipeline [ESPO]	Angarsk	Perevoznaya	-	-	-
D9 ²	---	Asktrakhan	Volgograd	-	-	-
D10	---	from D44	Tyumen	21	-	-
D11	---	From D44	Tobolsk	-	-	-
D12	---	Glazow	Almetyevsk	21, 28	-	-
D13	---	Khabarovsk	Okha	-	-	-
D14	---	Kalinovoye	to D32	21	-	-
D15	---	Kharyaga	Yaroslavl	32	-	900
D16	Barents Sea Pipeline [BSP] Northern Route	Kharyaga field	Indiga	-	-	-
D17	---	Kurgan	Ufa	2x48	-	4000
D18	---	Kurgan	Omsk	21, 28	-	1000
D19	---	\kushkol	Ufa	13	-	-
D20	---	Nizhnevartovsk	Ust Balyk	2x28	-	-
D21	---	Nizhnevartovsk	A Sudshensk	48	-	1940
D22	---	Nizhny Novgorod	Yaroslavl	32,40	-	1400
D23	---	Nizhny Novgorod	Ryazan	13,21	-	900
D24	---	Novorossisk	Tuapse	-	-	-
D25	---	Oleanye	to D20	21	-	-
D26	---	Omsk	A Sudshensk	28	-	340
D27	---	Perm	Almetyevsk	-	-	500
D28	---	Perm	Ufa	21	-	-
D29	Ust Balyk- Yaroslavl Line	Perm	Nizhny Novgorod	40	-	1600
D30	---	RYazan	Moscow	21	-	-
D31	---	Saratov	Volgograd	-	-	-
D32	---	Sedyol	Ukhta	11	-	-

D33	Northern Gateway	Shaim	Murmansk	-	-	-
D34	---	Shaim area	to D44	40	-	-
D35	---	Tobolsk	Omsk	40	-	1340
D36	---	Tuapse	Grozny	28	-	-
D37	---	Ufa	Orsk	2x21	-	-
D38	---	Ufa	Kurgan	21,28	-	-
D39	---	Ufa	Almetyevsk	-	-	-
D40	---	Ufa	Samara	-	-	1600
D41	Barents Sea Pipeline [BSP] Southern route	Ukhta	Murmansk	-	-	-
D42	---	Urengoy	Ust Balyk	28,40	-	900
D43	Barents Sea Pipeline [BSP] Central route	Usa field	Murmansk	-	-	-
D44	---	Ust Balyk	Perm	2x48	-	2500
D45	---	Ust Balyk	Kurgan	2x48	-	4000
D46	---	AVakh	Nizhnevartovsk	21	-	200
D47	---	Volgograd	Novorossiyk	21, 32, 40	-	-
D48	---	Vuktyl	Ukhta	21	-	-
D49	Baltic Pipeline System [BPS]	Western Siberia Basin	Primorsk	21	-	-
D50	---	Yaroslavl	Kirishi	28	-	680
D51	---	Yaroslavl	Moscow	28	-	-
D52	---	Yaroslavl	Novopolotsk	40	-	900
D81 ⁴	---	Piltun	Prigorodnoye	24	637	-
D18	---	Armavir	Tuapse	-	-	-
D19	---	Armavir	Rostov-on-Don	-	-	-
D20	---	Cherepovets	Saint Petersburg	20,40,48	-	-
D21	---	from D16	Ufa	56	-	-
D22	---	from D16	Chelyabinsk	2x40	-	-
D23 ⁵	---	Kazan	Moscow	-	-	-
D24	---	Messoyaka	Norilsk	-	-	-
D26	---	Nizhny Novgorod	Yaroslavl	40	-	-
D27	---	Novorossiyk	Kranodar	-	-	-
D28	---	Okha	Kosmolsk	-	-	-
D29	---	Orenburg	Almetyevsk	40	-	-
D30 ⁶	---	Orsk	Samara	40, 48	-	-
D31	---	Rostov-on-Don	Novorossiyk	-	-	-
D33	---	Surgut	Novokuznetsk	40	-	10

D34	---	Timan Pechora basin	to D43	21	-	-
D35	---	Tyumen	A Sudshensk	48, 56	-	-
D36	---	Volgograd	Vorenezh	3x48	-	-
D37	---	Volgograd	Yaroslavl	3x48, 56	-	-
D38	---	Yakutsk Arba field	Yakutsk	-	-	-
D39	---	Yamburg	to D16	5x56	-	-
D40	---	Yaroslavl	Tver	-	-	-
D59 ⁷	---	Piltun	Prigorodnoye	48	637	-
D5	---	Ishimbay	Ufa	13	-	-
D6	---	Kurgan	Tyumen	13	-	-
D7	---	Magadan	Atka	-	-	-
D8	---	Michurinsk	Vorenezh	13, 21	-	-
D9 ⁸	---	Nizhny Novgorod	Moskow	15, 21	-	-
D10	---	Nizhny Novgorod	to D17	21	-	-
D11	---	Novosibirsk	Chita	-	-	-
D13	---	Stavropol	Tuapse	-	-	-
D15	---	Ufa	Novosibirsk	15, 21	-	-
D16	---	Ufa	Neftekamsk	13	-	-

Turkmenistan

D53	---	Nebit Dag	Krashovodsk	-	-	-
D50	---	Okarem	Krasnovodsk	28	-	-
D51	---	Sovietabad field	Ashgabad	16	-	-

Ukraine

D3	Odessa-Brody Pipeline	Pivdenne	Brody	-	-	-
D53	---	SHebelenka	Odessa	40	180	-
D25	---	Nikolayev	Kerch	-	-	-
D18	---	Kremenchug network	Kerch	-	-	-

Uzbekistan

D56	---	Andienhan	Chembar field	-	-	-
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Cross-border pipelines

Azerbaijan - Georgia

D54	Western Export Route	Baku	Batumi	21	-	160
D55 ⁹	AIOC "Early Oil" Western Route	Baku	Supsa	-	824	-
D1	- - -	Baku	Batumi	-	900	-

Azerbaijan - Kazakhstan

D1 ¹⁰	- - -	Baku	Atyrau	28, 40, 48, 56	-	-
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Azerbaijan - Turkey

D56 ¹¹	Baku-Tbilisi-Ceyhan [BTC]	Baku	Ceyhan	34, 42	1760	-
D3 ¹²	- - -	Baku	Erzurum	-	763	-
D4 ¹³	South Caucasus Pipeline [SCP]	Shakh Deniz field	Erzurum	-	-	-

Azerbaijan - Russia

D57 ¹⁴	Northern Route	Baku	Novorossiysk	-	1388	-
D58	Chechnaya Bpass	Dagestan	Tikhoretsk	-	326	-
D2 ¹⁵	- - -	Baku	Moscow	40, 48	500	-

Belarus - Poland

D6 ¹⁶	- - -	Brest	Gdansk	-	-	-
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Belarus - Russia

D7 ¹⁷	- - -	Minsk	Kaliningrad	20, 28	-	-
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Belarus - Ukraine

D59	Druzhba	Mozyr	Uzhgorod	2x28	900	-
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(Friendship)
South Section

Kazakhstan - China

D60	Kazakhstan- China Pipeline	Aktyubinsk	Xinjiang	-	2880	-
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Kazakhstan - Iran

D61	Kazakhstan- Turkmenistan- Iran [TKI]	North Caspian	Kharg Island	-	1488	-
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Kazakhstan - Latvia

D3 ¹⁸	---	Unecha	Ventspils	2x21	-	-
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Kazakhstan - Pakistan

D62 ¹⁹	Central Asian Oil Pipeline	North Caspian	Gwandar	-	-	1644
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Kazakhstan - Russia

D63	---	Atyrau	Samara	40	-	900
D64	---	Atyrau	Orsk	2x13	80	-
D65 ²⁰	---	Atyrau	Grozny	-	-	-
D66	Caspian Pipeline Consortium [CPC]	Tengiz field	Novorossisyk	40, 42	1440	-

Kazakhstan - Turkmenistan

D8	---	Beyneu	Krasnovodsk	-	-	10
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Lithuania - Latvia

D10	Panevezys	Liepaja	Vienna	21	-	-
D12	Vilnius	Riga	Vienna	21, 28	-	3

Russia - Azerbaijan

D67 ²¹	- - -	Grozni	Baku	13, 28	-	-
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Russia - China

D68	- - -	Novokuznetsk	Urumqi	-	-	-
D13	Kovyktha Gas Pipeline	Kovykta field	Beijing	-	-	-

Russia - Estonia

D14	- - -	Saint Petersburg	Tallinn	2x21	-	-
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Russia - Hungary

D16 ²²	Brotherhood	Urengoy	Budapest	36, 8x56	-	240
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Russia - Germany

D69 ²³	Druzhba (Friendship)	Almetyevsk	Leuan	25, 32, 40, 48	-	2500
D15 ²⁴	North European Gas Pipeline [NEGP]	Vyborg	Greifswald	-	-	1200

Russia - Kazakhstan

D70	- - -	Samara	Kremenchug	21, 32, 40, 48	-	1600
D3	- - -	from D14	Atbasar	17	-	-

Russia - Latvia

D71 ²⁵	Druzhba (Friendship) North Section	Unecha	Ventspisl	28, 2x32	-	-
D17 ²⁶	- - -	Novogorod	Ventspils	40	-	-

Russia - Lithuania

D67 ²⁷	Druzhba (Friendship)	Unecha	Mazeikai	28, 2x32	-	540
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Russia - Turkey

D41	Blue Stream Gas Pipeline	Izobilnoye	Ankara	2x24	6276	-
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Russia - Ukraine

D42	---	Moscow	Kiev	-	-	-
D43 ²⁸	NOrthern Lights Line	Punga	Uzhgorod	2x48, 2x56	-	110
D44	Soyuz Export Lines	Urengoy	Uzhgorod	48, 2x56, 56	87	-
D45	---	Voronezh	Shebelenka	-	-	-
D46	---	Yelets	Kiev	-	-	-
D32	---	Rostov-on-Don	Berdiansk	-	-	-
D16 ²⁹	---	Grozny	Dnepropetrovsk	-	-	-
D17 ³⁰	---	Ufa	Uzhgorod	2, 2x21, 21	-	-

Russia - Uzbekistan

D73 ³¹	---	Omsk	Chardzou	24, 40	540	-
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Tajikistan - Russia

D47 ³²	---	Dushanbe	Moscow	26, 40, 48, 2x48, 56	87	-
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Turmkenistan - Pakistan

D48 ³³	CENTGAS	Dauletabad field	Multan	-	1589	-
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Turkmenistan - Turkey

D49	TransCaspian Pipeline	Pustynnaya field	Erzurum	-	1696	-
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Turkmenistan - Uzbekistan

D52	---	Sovietabad	Khiva	2x56	-	-
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Ukraine - Belarus

D21	---	Uzhgorod	Brest	21	-	-
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Ukraine - Czech Republic

D74 ³⁴	Druzhiba (Friendship)	Uzhgorod	Litvinov	-	-	-
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Ukraine - Germany

D54 ³⁵	Transgas I	Uzhgorod	Waidhaus	36	87	-
D55 ³⁶	Brotherhood	Uzhgorod	Saydo	-	-	-

Ukraine - Hungary

D75	Druzhiba (Friendship) II	Uzhgorod	Szazhalombatta	-	-	-
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Ukraine - Poland

D63	Odesa-Brody Pipeline Extension	Brody	Plock	36	87	-
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Ukraine - Romania

D20	---	Odessa	Ploiesti	-	-	-
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Ukraine - Russia

D76	---	Lizichznsk	Tikhoretsk	2x28	-	-
D77	---	Michurinsk	Odessa	28	340	-
D19	---	Lizichansk	Volgograd	-	-	-

Uzbekistan - Kazakhstan

D5	---	Chembar	Alma Ata	20, 21, 30	-	-
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Uzbekistan - Russia

D58 ³⁷	---	Kungrad	Chelyabinsk	2x40,	-	-
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Uzbekistan - Tajikistan

D78	---	Minubalak refinery	-	-	-
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Note: The table lists pipelines in Russia and the other countries of the former Soviet Union, including cross-border, international pipelines which originate or end in these countries, as shown on the map. It is followed by the map, which you can click to see an enlarged version. The pipeline routes on the map are labeled with the codes that are explained in the table. Pipeline label codes are colored green for oil, red for gas and blue for products, such as gasoline and ethylene. The diameter, length and capacity of the pipeline, if known, are shown on the table.

----- Footnotes-----

- 1 Transits through Armenia
- 2 Mothballed
- 3 Ukhta
- 4 Lunskeye
- 5 Nizhny Novgorod
- 6 Orenburg
- 7 Lunskeye
- 8 Ryazan
- 9 Transits through Georgia (Tbilisi)
- 10 Through Russia
- 11 Transits through Georgia (Tbilisi)
- 12 Transits through Georgia (Tbilisi)
- 13 Transits through Georgia (Tbilisi)
- 14 Transits through Chechnya
- 15 Rostov-on-Don
- 16 Warsaw, Plock
- 17 Transits through Lituania
- 18 Transits through Belarus (Polotsk)
- 19 Transits through Turkmenistan and Afghanistan
- 20 Astrakhan
- 21 Pipeline reversed
- 22 Transits through Ukraine (Shbelinka and Uzhgorod)
- 23 Transits through Belarus, Poland (Plock) and Germany (Schwedt)
- 24 2 lines
- 25 Transits through Belarus and Lithuania
- 26 Riga
- 27 Transits through Belarus and Latvia
- 28 Transits through BElarus (Brest)
- 29 Stavropol
- 30 Samara, Michurinsk
- 31 Transits through Kazakhstan
- 32 Transits through Uzbekistan (Bukara) and Kazakhstan (Makat) and Alexandrov Gay
- 33 TRansits through Afghanistan (Heart)
- 34 Transits through Slovakia (Sahy)
- 35 Transits through Slovakia and Czech Republic (Brno)
- 36 See D54
- 37 Transits through Kazakhstan and Russia (Orsk)

