Oil Infrastructure in Central Europe

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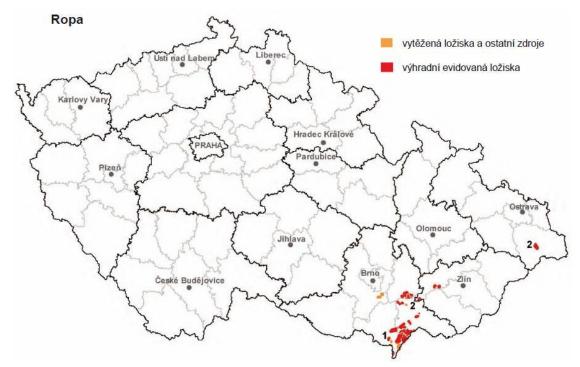






Oil Basic Data - Czech Republic

Oil production in the Czech Republic in 2012 reached the value of 0.15 mt, i.e. 2.12% of consumption. Total consumption in 2012 amounted to 7.07 mt.









Pipeline Routes to the Czech Republic (2012)

	Druzhba	IKL
Start of Supply	1964	1996
Transport Capacity	9 Mt/y	10 Mt/y
Supply Volume	2.993 Mt	4.082 Mt
Percentage Rate	42.3%	57.7%
Utilization	33.26%	40.82%
Source	Russia	Azerbaijan, Algeria, Italy, Kazakhstan, Russia
Transit Countries	Russia, Belarus, Ukraine, Slovakia	Italy, Austria, Germany







Czech Pipeline System









Oil Basic Data - Slovak Republic

Oil production in the Slovak Republic in 2012 reached the value of 0.012 mt, i.e. 0.22% of consumption. Total consumption in 2012 amounted to 5.367 mt.









Pipeline Routes to the Slovak Republic (2012)

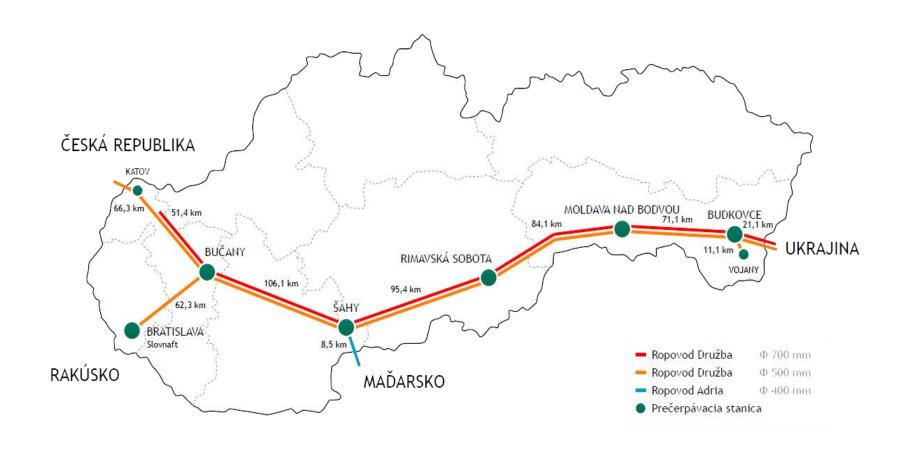
	Druzhba	Šahy-Tököl
Start of Supply	1962	1980
Transport Capacity	20 Mt/y	6 Mt/y
Supply Volume	5.367 Mt	0 Mt
Percentage Rate	100%	0
Utilization	26.84%	0
Source	Russia	Adria Pipeline
Transit Countries	Russia, Ukraine	Hungary, Croatia







Slovak Pipeline System









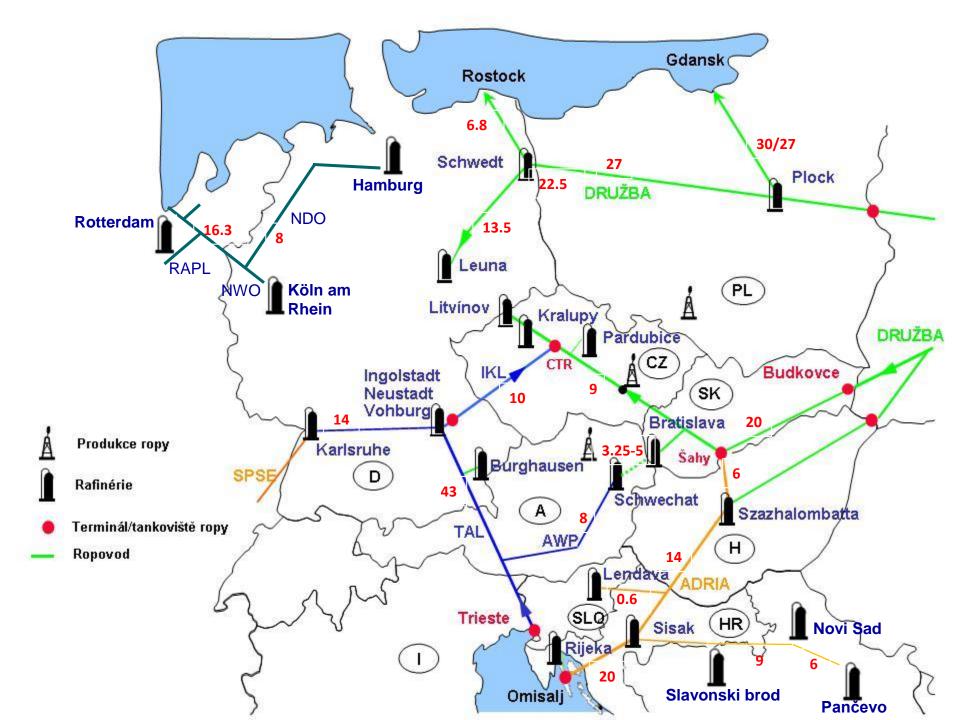
Interruption in Supplies of Oil in the CR

Year	Reason for Interruption
1990	Internal issues in the Soviet Union
1991	Disagreements between Russia and Ukraine over oil transport fees. Interruption covered by supplies via the IKL Pipeline.
1994	Supplies halted due to license issuance difficulties.
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1996	Disagreements between Russia and Ukraine over oil transport fees.
2007	Disagreements between Belarus and Russia over oil transport fees. Russia introduced an export duty on oil bound for Belarus, which introduced retaliatory measures leading to a further outage.
2008	Russia reduced oil supplies for the CR to approximately 50% of the negotiated volume. Probable relation to the signature of the CR-USA contract to locate a radar base in Brdy. The interruption was covered by supplies brought by the IKL Pipeline. According to Kostiugova, the reason for the reduction was the non-existence of a long-term contract between Czech consumers and Russian suppliers, along with Ukraine's intention to supply oil in the direction of Odesa-Brody.
2009	The electricity outage in western Ukraine halted supplies of Russian oil in Europe. Threatened outage due to disagreements between Russia and Ukraine over oil transport fees.
2012	Reduction in planned supplies by approximately 80% in the second quarter of the year. Reason: completion of the BTS-2 system and surplus non-export capacity. Russian companies, especially Transneft, gave preference to supplies for destinations more advantageous in terms of price.

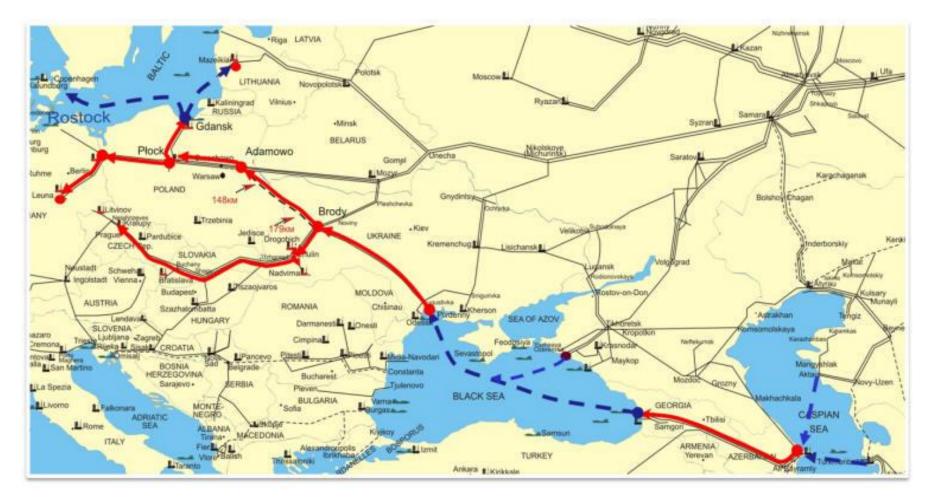








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Thank you for your attention!

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