



EASTERN EUROPEAN WORKSHOP MAP FOR RAIL VEHICLES

Albania, Bosnia and Herzegovina, Kosovo,
Macedonia, Serbia

Bulgaria

Croatia

Czech Republic

Estonia, Lithuania, Latvia

Hungary

Poland

Romania

Slovakia, Slovenia

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1 Outline

❑ Maintenance and Freight Transportation

The Workshop Atlas presents the maintenance services and infrastructure available at Eastern European rail workshops.

It also shows freight transportation logistic services and infrastructure (holding sidings, storage areas, personnel, rolling stock for hire, ...).

The Workshop Atlas is only published in English.

❑ Facts and Quality

The Workshop Atlas does not list the complete workshop infrastructure for Eastern Europe. Moreover, we present the companies which have an outward-looking posture in these opening markets.

The companies which present themselves here are solely responsible for the information provided. The content was checked by us for consistency and plausibility.

❑ Contact Addresses and Contact Guarantee

Contact Addresses lists all the workshops contacted by us, so that the list is more extensive than that of the companies presented in the Workshop Atlas.

Only the address, but no further information, is given for companies marked in the map or under Contact Addresses with 3 stars (***) .

If you are unable to contact a company using our contact information, then we will establish the contact free of charge for you. This is our contact guarantee.

❑ Workshop Atlas for Germany, Austria, Switzerland

The Workshop Atlas for Germany, Austria, Switzerland (German edition only) is currently available in its 2nd edition for 99.-€ plus shipping and VAT.

The Workshop Atlas for Western Europe is scheduled to appear in the spring of 2009.

❑ rail-assets Marketplace

For further information, please visit our marketplace for rail vehicles www.rail-assets.de

5.2 Companies

5.2.1 ČD a.s.

Maintenance services	preventive service / inspection	corrective maintenance							elimination of weak spots			cleaning			mobile maintenance
		exchange/ refurbishment of components	wheelset	repair of accidents	repair of interior decoration	vandalism	inside / outside painting	revision, overhaul	refitting / backfitting	rebuilding, reconstruction	modernisation	exterior cleaning	interior cleaning	draining of toilets	
diesel locomotive	●	●		●*					●			●			
diesel multiple unit DMU	●	●		●*	●	●			●			●	●	●	
passenger carriage												●	●	●	
steam locomotives	●	●		●*											

Comment: * only light accidents

5.3 Workshop, infrastructure and service

5.3.1 Dimensions and facilities of the workshop

company		gauge	overhead wire	number of tracks	number of work stations	max. length of vehicle	max. length of working pit	washing station	paint shop	filling station
		<i>mm</i>	<i>yes / no</i>	<i>Number</i>	<i>number</i>	<i>metres</i>	<i>metres</i>	<i>yes / no</i>	<i>yes / no</i>	<i>yes / no</i>
1)	ČD a.s.	1435	no	18	9	45	47	yes	no	yes
2)	CZ LOKO	1435	no	12	22	25	27	no	yes	yes

5.3.2 Wheelset, bogie

company		change of wheelset / bogie				re-profiling of wheelsets		diagnostics of wheelsets	weighing of axle load
		crane	lifting jack station	underfloor lifting plant		underfloor lathe	overfloor lathe		
		max. lifting capacity (to)	max. lifting capacity (to)	max. lifting capacity (to)	max. length of vehicle (metres)	yes / no	yes / no		
1)	ČD a.s.	5	4 x 20			no	no	yes	no
2)	CZ LOKO	2 x 12,5	4 x 25			no	yes	yes	yes

5.3.4 Maintenance of components

company	power transmission (electric)	braking system	bogie	engine electric	engine diesel / gas	radio control station	gear box	air conditioning system	cooler	wheelset	pantograph	GSM-R	train protection, (inductive train) safety device	bumper, draw hook
1) ČD a.s.	●	●	●		●									
2) CZ LOKO ¹⁾	●	●	●	●	●	●	●	●	●	●				●

5.3.5 Rail infrastructure and services

5.3.5.1 Rail infrastructure

company		shunting		storage sidings for trains and wagon groups		terminal / transshipment station
		<i>switch yard station</i>	<i>gravity hump yard</i>	<i>number of tracks</i>	<i>max. length of train</i>	<i>type / technology</i>
		<i>yes / no</i>	<i>yes / no</i>			
1)	KOS	no	no	for our own needs		
2)	KSK	no	no	6	20	2)

5.3.5.2 Train service

company		marshalling	wagon check	brake test	other
		<i>yes / no</i>	<i>yes / no</i>	<i>yes / no</i>	<i>please describe</i>
1)	ČD a.s.	no	no	no	
2)	CZ LOKO	yes ¹⁾	no	yes	

5.3.5.3 Rolling stock, personnel and storage

company		locos for rent	wagons for rent	personnel for hire	storage	border crossing services	Other services (e.g. double traction assistance)
		types	types	yes / no	type	type	type
1)	CZ LOKO	CKD / CZ LOKO production ¹⁾		no			
2)	LOKO TRANS	T 669	EAOS, Res, Uagpps	yes			

5.3.6 References

company	references
1) CZ LOKO	Production of new diesel locos; modernization of diesel locos CKD; repair works for diesel locos CKD.
2) KOS	CD, Transportaion companies CZ and Slovakia, Private transporters for cement and chemical factories, OKD Doprava etc.

5.3.7 Accreditation / Certification

company		accreditation DB (Deutsche Bahn)	country-specific accreditations	quality management	environmental management	other
1)	ČD a.s.	no		welding, material testing, re- pair diesel engine Tedom		
2)	CZ LOKO	no	Only at the Czech Republic railway administration	DIN EN ISO 9001 : 2000		DIN 6700-2 (C2)

5.4 Contact information

company (abbr.)	company (full name)	contact person	position	street	post code	city	phone	fax	email	web
BF ***	BF Logistics s.r.o. ***	Mr. Hubicka	Director	Beranových 65	199 02	Praha - Letňany	+420 (0) 416 / 812 860	+420 (0) 416 / 812 861	hubicka@bfl.cz	www.bfl.cz
ČD	České dráhy a.s. DKV Plzeň, PJ Rakovník	Mr. Prchal Petr	Director	Nadrazi 192/II	269 01	Rakovnik Czech republic	+420 (0) 972 / 251 930		prchal@ dkv.plz.cd.cz	www.cd.cz
	České dráhy a.s. DKV Plzeň, PJ Rakovník	Mr. Oplt Lubomir	maintenance	Nadrazi 192/II	269 01	Rakovnik Czech republic	+420 (0) 972 / 251 928		optl@ dkv.plz.cd.cz	www.cd.cz