

If you have any further questions, do not hesitate to contact me (Mr. Andreas Lischke) at:

E-Mail : <u>Andreas.Lischke@dlr.de</u> Telephone: ++ 49 / 30 / 67 05 52 36

Please fill in the on-line questionnaire (www.rail-partner.org)

or send by post your completed questionnaire to:

DLR- German Aerospace Center
Institute of Transport Research
Mr. Andreas Lischke
Rutherfordstrasse 2
12489 Berlin
Germany

by March 10<sup>th</sup>, 2004

Path

A llocation

R e-engineering

of imetable

etworks

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R ailways

2004-02-11

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#### 1. Allocation of international train paths for regular timetable

	1.1 How man	v train paths	for internation	nal trains o	do vou rea	uest from	
		•			•	anned timetable?	•
ath							
	less	6-10	11-20	21-50	51-100	more than 100	don't know
	than 5						
llocation	1.2 How long	is taken by	the IM to mak	e an offer	for an inte	rnational train	
	•	rage time)?					
?						months	
e-engineering	less than	3-5days	6-10days	10-30	more	than 1 month,	don't know
<b>o</b> f	2 days			days		e specify	
imetable					-	· ·	
inictable	1.3 Do you re	ouire fast nl	anning or re-n	lanning (a	dantation)	of timetables (i.e	within 1 day)
	1.0 D0 you 10		ariinig or to p	_	aaptation)	or umotables (i.e	. within Tady)
etworks	L	YES		☐ NO			
•	If "YES",	would you re	equire that cur	rent perfo	rmance be	e improved such	that
for	re-planni	ng is carried	out within:				
uropean		6 hours	☐ 12 ho	urs [	24 hour	s 🗌 hours	i e
₹	1.4 Would yo	u require to	adapt or have	a tailor-m	ade (ad-h	oc) paths?	
ailways	·	•	<u>_</u>		•	, .	
24.00.44		adapt	tailor-mad	ue ∐o	lon't know		

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## **Questionnaire for European Railway Undertakings**

	1.5 Which regularity	onal freight trains'					
						. 🗀	
Path	less than 15 minutes	16-30 minutes	31-59 minutes	1-2 hours	more than 2 hours	don't know	
A Ilocation	1.6 These are the c	-	ut data that		ansmitted to the II		
	- train type	weigin		- departure ti	•	,	
e-engineering	- departure s	tation		- intermediate	e stop-off time	_	
of		- intermediate stop-off points			- border times		
01	<ul> <li>border stati</li> </ul>	<ul> <li>border stations</li> </ul>			- arrival time		
imetable	- running-trai	n days		- arrival station	n		
NI	- running per	iod		- path type, r	naximum speed		
etworks for	Are there addi demanded add		necessary?	Please desc	cribe or transmit	the form with the	
uropean							
Railways							
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.7 What kind of answers are	communication do you use for your path request? (several possible)
☐ phone ☐ ☐ meetings	fax e-mail Videoconferencing Computerizing Data Internet Application
Other (please describe)	
.8 Are there any IM? Please of	y other factors you would like to be improved in the response of the describe:



1.9 Do you think that a fair charging system on international corridors.	
--------------------------------------------------------------------------	--

	a) should vary the charging fee according to the type of trains?	YES	NO	don't know
ath	b) should vary the charging fee according to the time of the day?			
llocation	c) should vary the charging fee according to the weight of the train?			
e-engineering	d) should vary the charging fee according to the expected congestion on the route?			
• of	e) should follow different national charging rules?			
imetable	f) should distinguish between international and national trains on the same line section?			
etworks for	g) should give discounts to faster trains which are given lower speeds?			
uropean	h) should give discounts to trains which are subject to lower quality of service (e.g. trains with more expected delays)?			
ailways	i) should impose penalties on slower trains which impose lower speeds on faster trains on the same line section?			

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#### 2. Additional points for path allocation

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2.1 \	what do you think is missing or should be improved for your business?

2.2 Please add any comments or observations above the previous points, if you consider them appropriate for better analysis or understanding.



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			3. Gene	ral information	
3.1 Nam	e of your com	npany:			
3.2 Classification of your company		our	Oper Trans	way Undertaking rator of Combined Road/Rail sport company, forwarder r Train Operator, please describe	
3.3 Cont	act Person of	the con	npany:		
Telepho	one number:				
E-mail	address:				



less than 10

11-50

#### 4. Statistical information

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4.1 Which kind of	trains do y	ou operate?			
passenger trains		freight trains	s pa	issenger and	d freight trains
4.2 Number of tra	ins <u>per ann</u>	um:			
less than 50	<u> </u>	 101-500	501-1000	1001- 3000	more than 3000
4.3 Number of rui borders <u>per a</u>	•	ational train	s that pass o	one or more	European

51-100

101-200

201-300

more than

300



4.4 Figures per annum

#### **Questionnaire for European Railway Undertakings**

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F	for <b>uropean</b>
	ailways
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Freight trains in 1000 t								
less than 100	 101-500	501-1000	 1001-2000	 2001-3000	more than 3000			
	Freight trains in 100 TEU							
less than 100	 101-500	501-1000	1001-2000	2001-3000	more than 3000			
	Passenger trains in 1000 Passengers							
less than 100	 101-500	501-1000	 1001-2000	 2001-3000	more than 3000			

Thank you very much for your participation!
Your Project-PARTNER Team