

10th TAG·RAG meeting

Lisbon, 16th March 2016



Co-financed by the European Union

Connecting Europe Facility





AGENDA

- I. WELCOME AND UPDATE/NEWS ON ATLANTIC CORRIDOR (20')
- II. RESERVE CAPACITY 2016 AND PREARRANGED PATH OFFER 2017 (10')
- III. IT TOOLS AVAILABLE FOR THE CUSTOMERS OF THE ATLANTIC CORRIDOR (CIP AND TIS) (RNE) (30')
- IV. COFFEE BREAK (15')
- V. KEY PERFORMANCES INDICATORS 2015 (15')
- VI. USER SATISFACTION SURVEY RESULTS 2015 (10')
- VII. ASSESMENT IMPACT OF THE PORT DEVELOPMENT (TIS) (30')
- VIII. PERSPECTIVE OF PT INTERNATIONAL BUSINESS (CP CARGA) (20')
- IX. AOB



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I. WELCOME AND UPDATE/NEWS ON ATLANTIC CORRIDOR

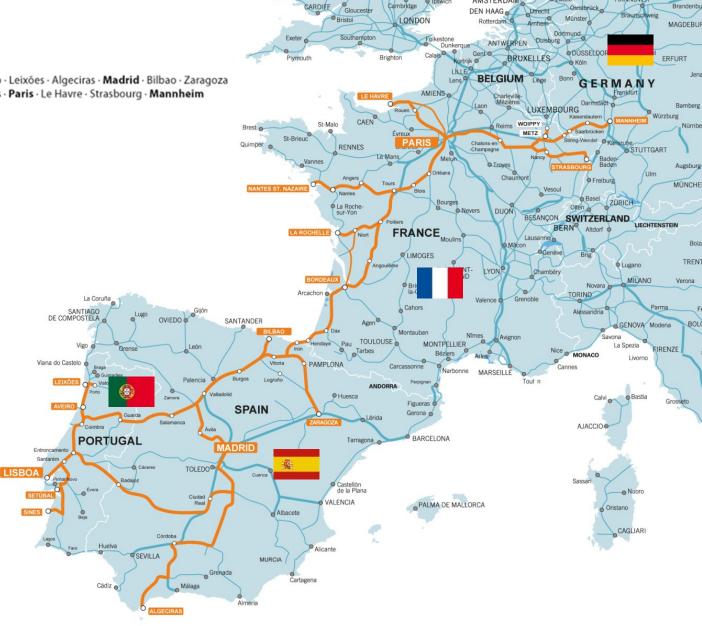


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SINCE THE 1ST OF JANUARY **2016 EXTENDED TO :**

- □ Mannheim (Germany)
- □ Strasbourg, Nantes St Nazaire and La Rochelle (France)
- **Zaragoza** (Spain)
- □ Valongo terminal (Portugal)





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Portugal España Deutschland France



CONNECTIONS TO OTHER RFC

- In Mannheim to the Rhine-Alpine (RFC 1)
- □ In Paris and Woippy to the North Sea-Mediterranean (RFC 2)
- In Madrid and Zaragoza to the Mediterranean (RFC 6)
- □ In Strasbourg by November 2020 to the future Rhine-Danube (RFC9)





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España Deutschland Portugal France



ONGOING STUDIES CONCERNING THE ATLANTIC CORRIDOR

- Assessment impact of the infrastructure constraints on Railway Undertakings operations main objective is to access which are the main infrastructure constraints and what would be the cost-benefit of removing each of them and in the end define a best investment scenario
- Impact of Atlantic port's development on international rail freight traffic main object is to identify the benefits that the port connections bring to the Corridor business and enhance future cooperation
- ❑ Feasibility of rolling motorway service at short, medium and long term on the Atlantic Corridor main objective is to develop a Business Plan and show feasibility or non feasibility of a Rolling Motorway service in the Atlantic Corridor
- Assessment optimization of capacity management and operational coordination main objective is to identify the problems that affect the procedures of allocating capacity, as well as, coordination of traffic management and maintenance periods – in the end define conditions to improve procedures



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New Members of the Advisory Groups

New TAG

New RAG

- Germany
 - KTL Ludwigshafen
 - DUSS Mannheim
 - PUHL Gmbh in Beckingen
 - Rhenania Worms
 - Contargo Rhein-Neckar Gmbh
 - MCT Mannheim
- □ Spain
 - CONTERAIL S.A.
- Portugal
 - IP Infraestruturas de Portugal
 - TRANSITEX
 - Alcont

- Germany
 - DB Cargo
 - CAPTRAIN
 - Rhenus Rail St. Ingbert GmbH
 - TX LOGISTIK
- □ Spain
 - CONTERAIL S.A



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ATLANTIC CORRIDOR – TAG-RAG CLOSER COOPERATION

PCS - Path Coordination System

- Additional Onsite Training for a wider audience, in each of the country and preferably in each Native Language;
- This should be done every time there is a software update;
- Alternatively each country should provide a person to become a PCS Instructor certified by RNE, able to give Training both to RU and IM.

Closer Relation between **the RFC and its TAG-RAG** members

- Including Visits to the Facilities;
- To better Understanding the Client's Needs;
- Enable joint work in maintaining the Information updated (e.g. CID).



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CID FUTURE UPDATES

TERMINALS

- Update information on CID, including: contacts, services rendered, open hours, available equipment, etc.
- Participate more actively in maintaining the layout and organization of the terminal updated;
- Suggest other information to be included in CID, that might be of interest to the TAG, such as: prices and other services provided by the Terminal, namely as a logistical integrator Last mile.

RAILWAY UNDERTAKINGS

- Update information on CID, including: contacts, services rendered, open hours, available equipment, etc.;
- **Other services** provided by the RU, namely as a logistical integrator last mile, their own terminals, etc.



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II. RESERVE CAPACITY 2016 AND PREARRANGED PATH OFFER 2017



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RESERVED CAPACITY 2016

SOUTH-NORTH DIRECTION

							PORT	TUGAL											SI	PAIN															FRANCI	E				
PAP Ref.	Running Days in IP network (origin)	in ADIE	Running Days in SNCF Réseau network (origin)		LISBOA	LEIXÕES	ENTRONCAMENTO	PAMPILHOSA	ELVAS (HP)	VILAR FORMOSO Arrival (HP)	VILAR FORMOSO Departure (HE)	FUENTES DE ONORO	BADAJOZ Arrival (HP)	BADAJOZ Departure (HE)	MÉRIDA	ALCÁZAR DE SAN JUAN	ALGECIRAS	MADRID	VALLADOLID	V. BAÑOS - MAGAZ	BURGOS	ZARAGOZA	NOAÍN	BILBAO	MIRANDA EBRO	IRUN (Arrival)	IRUN (Departure)	HENDAYE (Arrival)	HENDAYE (Departure)	BAYONNE	BX - HOURCADE	TOURS SPDC	LE HAVRE	VALENTON	NOISY LE SEC	LE BOURGET	METZ S. / WOIPPY	FORBACH	STIRING WENDEL	STRASBOURG
1			3 5																													02:03								20:44
7		1 2 3 4 5 6	3																						13:37	16:03		18:47	18:52	18:57										
15		1234	2345															07:14												17:55										
21	12345	12345	1 4		09:00		10:30	13:00		19:00	20:59	04.07																		07:10										
23	12345	12345	1 4			10:00		13:00		19:00	20:59	21:07																		07:10										
29	1234	1234		04:50			10:48		13:28				13:47	15:30	16:36																									
					Path: Portu	gal » Spain					Path: Portug	al » Spain » F	rance				Path: Spair	n » France » G	Bermany			Path: Franc	e » Germany	у									Portugal	time: one h	our less th	an Spain ar	nd France			

NORTH-SOUTH DIRECTION

										FRANCE														SP	PAIN													PORT	UGAL	
PAP Ref.	Running Days in SNCF Réseau network (origin)	in ADIE	Running Days in IP network (origin)	STRASBOURG	STIRING WENDEL	FORBACH	METZ S. / WOIPPY	LE BOURGET	NOISY LE SEC	VALENTON	LE HAVRE	TOURS SPDC	BX - SAINT JEAN	BAYONNE	HENDAYE (Arrival)	HENDAYE (Departure)	IRUN (Arrival)	IRUN (Departure)	VITORIA JUNDIZ	MIRANDA EBRO	BILBAO	NOAÍN	ZARAGOZA	BURGOS	V. BAÑOS - MAGAZ	VALLADOLID	MEDINA DEL CAMPO	MADRID	ALGECIRAS	ALCÁZAR DE SAN JUAN	MÉRIDA	BADAJOZ Arrival (HE)	BADAJOZ Departure (HP)	FUENTES DE ONORO	VILAR FORMOSO Arrival (HE)	VILAR FORMOSO Departure (HP)	ELVAS (HP)	PAMPILHOSA	ENTRONCAMENTO	LEIXÕES
4	124						17:46	;		01:35	06:03																													
8	2 5	123456														16:25	16:30	16:35		19:31	01:17																			i
10	1234	235			From C	Germany		22:53	3	23:39		03:42	08:26		11:39	03:40	03:45	03:50										14:52												i
22	2 4 5	1 3	2 4			16:37	17:28								9:50	21:55	22:01	22:06																08:16	00.04	09:30		15:00	16:30	
24	2 4 5	2 3	2 4	1		10.37	17.20	'							9.50	21.00	22.01	22.00																00.10	06.21	09.30		10.00		17:30
30		1234	1234																												13:25	14:18	14:26				14:49		17:55	
					Path: Portu	ugal » Spain					Path: Portu	igal » Spain »	France				Path: Spain	» France » Ge	ermany			Path: France	e » Germany										Portugal ti	me: one ho	our less tha	n Spain and	d France			

Validity TT2016 in France : 2nd to 4th trimester

Note: Logistic Services to be provided by the Freight Terminals shall be agreed between the applicant and the terminal. The foreseen load transfer location is only as informative

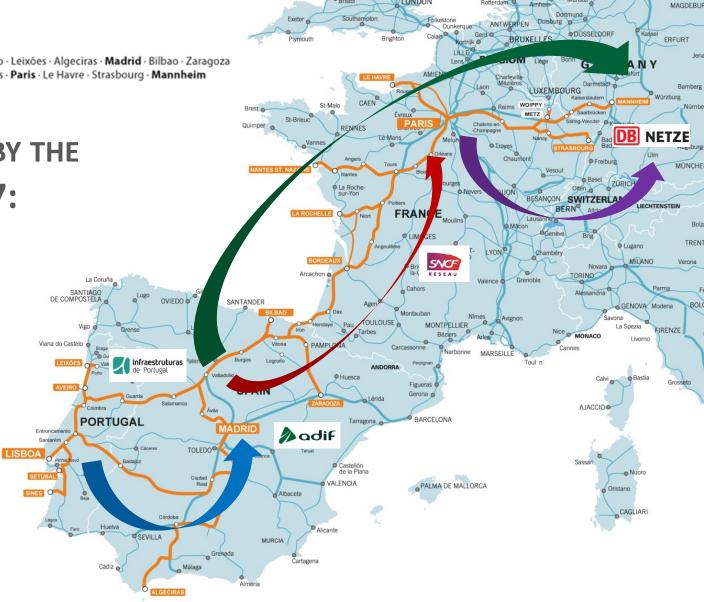


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DAILY PAP OFFER DEDICATED BY THE IMs to the C-OSS for 2017:

- 12 PaP in Germany
- 32 PaP in France
- 22 PaP in Spain
- 8 PaP in **Portugal**



Glouce

INCLUDING MULTICORRIDOR PAP



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Portugal · España · Deutschland France



PAP OFFER 2017

SOUTH-NORTH DIRECTION

								PORTU	JGAL									SPAIN											FRANCE							GERMA	ANY
PAP Ref.	Running Days in IP network (origin)	Running Days in ADIF network (origin)	Running Days in SNCF Réseau network {origin}			LISEOA / EOEADE LA	LEIXÓES	ENT RÖNCAME NTO	PAMPILHOSA	ELVAS (HP)	Arrival (HPI Arrival (HPI VILAR FORM 050 Depart ure (HEI	FUENTES DE ONORO	BADAJÓZ Arrival (HPI	BADAJÓZ Departure(HEI	MERIDA / HUELVA	MADRID	BURGOS	NOAIN / PAMPLONA	NOAIN / PAMPLONA	GRISEN / ZUERA	BILBAO MERCANCIAS	IRUN (Arrival)	IRUN (Departurel	HENDAYE (Arrival)	HENDAYE (Departure)	BAYONNE	LE НАVRE	NOISY LE SEC	VALENTON / LE BOURGET	VAIRES/TORCY	ME TZ SABLONS WOIPPY	FORBACH (ARRIVAL)	FORBACH (DEPART URE)	STIRING WENDEL	SAAREBRUCKEN	EINSIDLERHOF	LUDWIGSHAFEN
624PaP001			12345									-	Ι														from Sp.	ain by Cer	bère (RFC6/F	FC2)	00:39	02:3	31 to Ludwi	Jigshafen (tai	ilormade pa'	ith)	
04PaP0005			12345	12345 7	,							1																	22	2:00		04:2	26 04:30		05:39		
624PaP003			12345	1234567	,							-															from Sp.	ain by Cer	bère (RFC6/F	FC2)	05:41	06:0	40 06:46		07:55		
624PaP007			12345																												05:45	06:4	.5				
04PaP000 9			12345																									18:18				08:0	04 to Saare	abrucken (ta	ilormade pa	ith)	
624PaP005			12345																								from Sp.	ain by Cer	bère (RFC6/F	FC2)	09:45	10:3	39 to Manni	heim (tailorr	nade p <i>a</i> th)		
24PaP0003			12345																								F	rom GEV	/REY 05:33 (F	FC2)	09:19	10:1	10 to Einsid	dlerhof (tailor	rmade path))	
4PaP0015			12345	123456								1																			14:0	.6 15:0	08 15:11		16:01		
PaP0004			12345																								18:34				03:08 To Ba	le 09:14 (P	FC2)				
4PaP0019			12345	1234567	7																									14:30		19:3	37 20:0	13	21:33		
\$PaP0021			12345																							02:54						20:0)4 to Saare	abrucken (tai	ilormade pa'	ıth)	
04PaP0023		1234567		1234567	/													20:00	20:00			23:36) 19:11									12:3	35 12:45		14:01		
4PaP0025		12345	12345	1234567	/															17:20		22:36	14:00									11:1	13 11:16		12:15		
4PaP0027	!	23456			<u> </u>												14:13					18:12	18:27	18:32	18:08	to Lyon Sit	belin 17:03 (j	paths prot	ected by FA in	n France	•	\perp		<u> </u>	\square	$ \rightarrow $	$ \rightarrow $
34PaP0029	!		12345																		13:37	18:51	18:56	19:00								\square	_			$ \rightarrow $	
46PaP0031			12345		ļ											23:25		(coordin <i>a</i> ted				8:49			2:06								11 to Ludwi	igshafen (tail	iormade pat	th)	$ \rightarrow $
162PaP005		1234 6	12345									<u> </u>			19:	05 13:40		(coordin <i>a</i> ted	with RFC6)			23:58			19:52						;20:38 / Antiwe	:p (RF C2)	<u> </u>	<u> </u>	\vdash		
4PaP0035		1234 7										_				07:14						17:01	17:03	17:08	16:55	to Noisy le	Sec 03:49 /	Dourges (Paths protect	ed by FA	k in France)	+	+	<u> </u> '	\vdash		
04PaP0037	5.6	67				16:18		17:32	21:20		0:06 01:30	01:38										11:55 🗲										+	+	<u> </u>	\vdash		
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04PaP0045	2 4	24			40.00	02:10		04:05		06:32		+-	07:35		11:03	04.50												_				+	<u> </u>	<u>+</u> '	$\left \right $	\rightarrow	
4PaP0047	5	D			18:36			05:00		07:43			08:18	10:20		21:50																					



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PAP OFFER 2017

NORTH-SOUTH DIRECTION

						GERM	IANY						FR	ANCE										SPAIN										PORTUG	AL		
	I IN DB NATZ AG	Running Days in SNCF Réseau network {origin}	I INADE I	Running Days in IP network (origin)		LUDWIGSHAFEN	E IN SIDLERHOF	SAAREBRUCKEN	ST IRING WENDEL	FÖRBACH (ARRIVALI	FORBACH (DEPARTURE) WOIPPY	METZ SABLONS	VAIRES / TORCY	VALENTON / LE BOURGET N OISY LE SE C	LE HAVRE	BAYONNE	HE NDAYE (Arrivali	HE NDAYE (Departure)	IRUN (Arrivalı	IRUN (Arrivalı	IRUN (departure)	BILBAD MERCAN CLAS	GRISEN / ZUERA	N OAIN / PAM PLONA	BURGOS	MADRID	ALGECIRAS	MÉRIDA / HUELVAS BADAJOZ	Arrival (HEI BADAJÓZ Debarture (HPI	PUENTES DE ON ORO	VILAR FORMOSO Arrival (HEI	VILAR FORMOSO Departure (HPI	ELVAS (HPI	PAM PILHOSA	E NTRON CAMENTO LE IXÓF S	LEKÕES LIREDA	LISBOA
RFC04PaP0004		12345					from	n Mannheir	im (tailormade	epath) C	03:22					00:16																				T	T
RFC426PaP002		12345					from Sa	aarebrucke	en (tailormade	epath) C	03:36	05:29 to	o Spain by C	erbere (RFC2	RFC6)																						T
RFC04PaP0008	1234567	12345			03:43			07:02	0	07:16	09:50																										\Box
RFC04PaP0010		12345					from	n Mannheir	im (tailormade	epath) 1	14:45		19:53																	T							T
RFC426PaP004	1234567	12345			13:59			16:51	1	17:05 1	17:08	18:00 to	o Spain by C	erbere (RFC2	'RF C6)																						\Box
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RFC426PaP008		12345								1	16:46	17:40				T														T							T
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RFC46PaP0024		12345	234567				from Luc	Jdwigshafe	en (tailormade	epath) 0	03:10									0:55	12:45		(000	ordinated with RI	FC6)	23:40				T							T
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RFC04PaP0028	1234567	1234	12345		11:46		12:58	15:06	1	15:20 1	15:24						11:49	11:33					18:20							Τ							Τ
RFC04PaP0030		12345	12345													T		16:25				01:21								T							
RFC04PaP0032			23456									F rom ¹	Lyon Sibeli	n 6:20 (path pr	tected by	FA in France) 8:32	7:43							12:24					T							T
RFC04PaP0034			12345								From	Dourges / N	loisy le Sec	20:45 (path pr	tected by	FA in France) 8:47	00:50								11:50											
RFC246PaP010		12345	123456							F	From Antwerp/Tour	coing 16:47	(RFC2)	01:19			11:55				3:50		(000	ordinated with RI	FC6)	15:20	08:40			Τ							\Box
RFC04PaP0038			67																		20:10										06:02	07:05		14:30	16:	6:15	
RFC04PaP0040			67	1 7	/													20:00		20:05	20.10										00.02	01.00		10:40 1	12:20	13:34	.34
RFC04PaP0042			6	7	/											T								from Bar	celona(RFC6)	16:44				T	01:22	01:32		04:14 C	05:46		
RFC04PaP0044			1 3 5	246												T										16:45				T	01:22	01:32		04:14 C	J6:36	07:4	.47
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		·		-	-	Pauli, Paruga	nalu Senia				Pault Pouror	al v Spain v Fia	ance			Paun, Spain	an Europe				Part Seale v Dia	nce » Germany					Path, France v Ger				De dural t	an in the second	(Ince than 6	Spain and Fra	1070		

Disclaimer: Due to the delay in the go-live of the Path Coordination System Next Generation (PCS-NG) it will be possible to request PaPs from the end of January. Until that date all RPC4 PaPs for TT-2017 are available to be consulted in the PCS School System



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ATLANTIC CORRIDOR – OSS

FUTURE IMPROVEMENTS

- **One Face** for all processes and interactions with the Corridor's Clients both RU and Terminals?
- In case of PaPs schedule changes before or after the yearly timetable publication, detailed information provided to the C-OSS?
- **Providing information in real time** to the Customers about disturbances (access to Train Information System to both RU and Terminals)?



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III. IT TOOLS AVAILABLE FOR THE CUSTOMERS OF THE ATLANTIC CORRIDOR (CIP AND TIS) BY RAIL NET EUROPE



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IV. COFFEE BREAK



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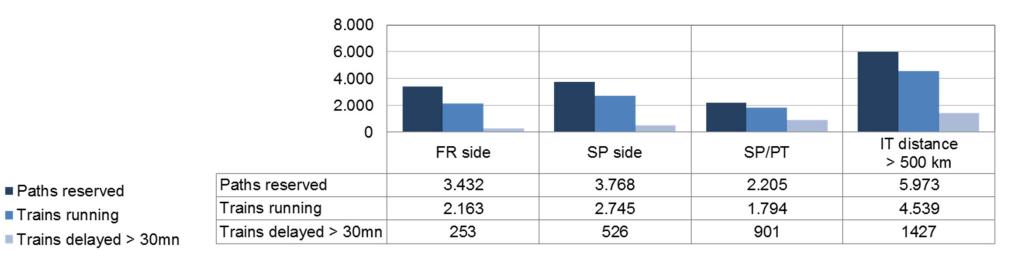
V. KEY PERFORMANCE INDICATORS ANNUAL REPORT 2015





KPI Annual Report 2014

2014		ANNUAL (trains)		Σ IT @ FR/SP & SP/PT borders
2014	FF	R/SP	SP/PT	IT distance
	FR side	SP side	56/61	> 500 km
Paths reserved	3.432	3.768	2.205	5.973
Trains running	2.163	2.745	1.794	4.539
% running trains	76,0%	79,1%	83,6%	76,0%
Trains delayed >30mn	253	526	901	1427
% delayed trains	14,6%	19,5%	37,3%	31,4%





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KPI Annual Report 2015

2015		ANNUAL (trains)		Σ IT @ FR/SP & SP/PT borders
2015	FR	/SP	SP/PT	IT distance
	FR side	SP side	3F/F I	> 500 km
Paths reserved	3.482	3.698	2.563	6.261
Trains running	2.401	2.669	2.050	4.719
% running trains	69,0%	72,2%	80,0%	75,4%
Trains delayed >30mn	303	668	876	1544
% delayed trains	12,6%	25,0%	42,7%	32,7%

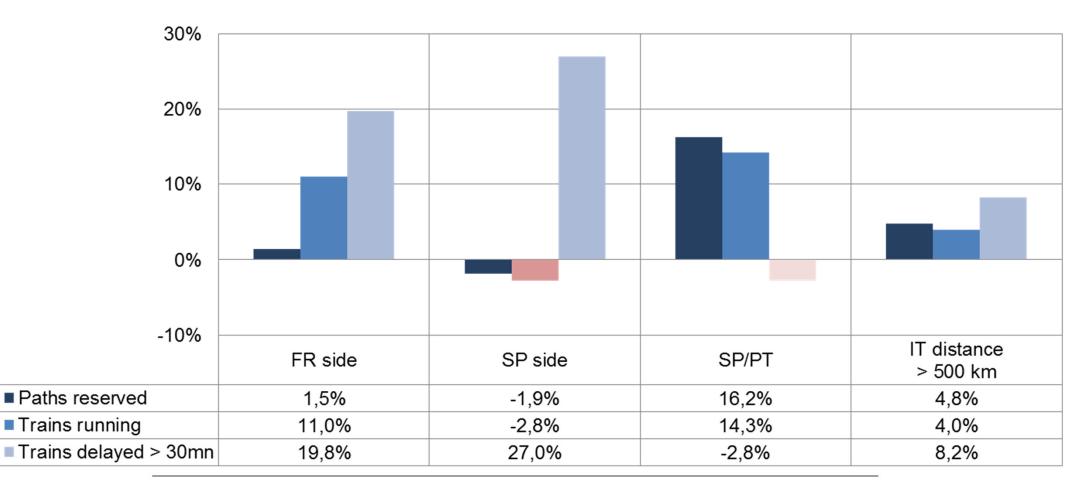




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KPI ANNUAL REPORT 2014/2015 EVOLUTION





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VI. USER SATISFACTION SURVEY 2015 OVERALL RESULTS



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USER SATISFACTION SURVEY 2015: OVERALL RESULTS



- 47 respondents || 75 evaluations*
 40 RFC users / 7 non-users
 41 full interviews / 6 partial interviews
- Computer Aided Web Interviews (CAWI)
- Contacts (e-mail address) delivered by RFCs
- **172** e-mail invitations sent
- Field Phase: 8 September to 5 October 2015

* ONE RESPONDENT IS COUNTED MULTIPLE TIMES, IF HIS/HER ORGANIZATION USES MULTIPLE CORRIDORS



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RFC USER SATISFACTION SURVEY 2015 / NUMBER OF INTERVIEWS AND RESPONSE RATE

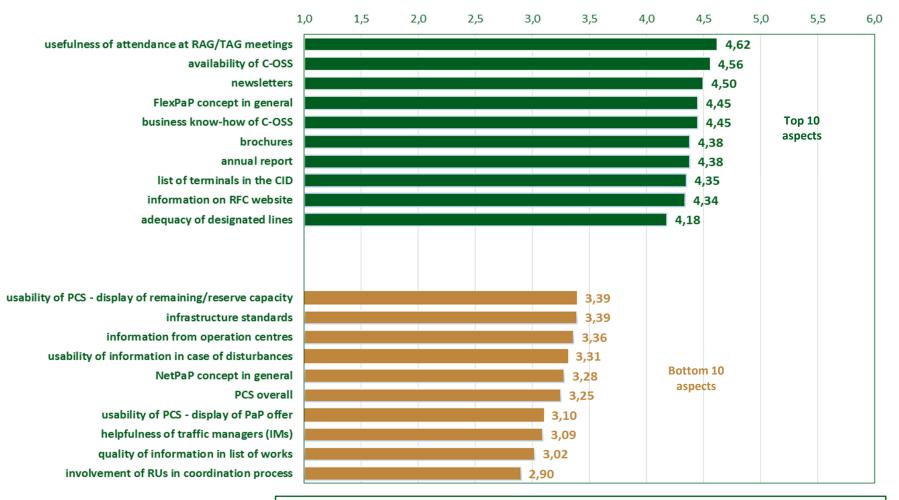
					ALL FREIGHT CORRIDOR	CORFACT CONNECT	CSCORRIDOR
Data: 2015 (2014)	Overall	RFC1	RFC2	RFC4	RFC6	RFC7	RFC9
Total number of interviews	49 (62)	14 (23)	12 (15)	11 (16)	23 (19)	15 (19)	5 (5)
Full interviews	42 (54)	11 (20)	10 (12)	11 (14)	20 (19)	14 (19)	4 (4)
Partial interviews	7 (8)	3 (3)	2 (3)	0 (2)	3 (0)	1(1)	1 (1)
Interviews (users)	41 (56)	14 (20)	11 (14)	9 (16)	20 (19)	11 (17)	5 (5)
Interviews (potential users)	8 (6)	0 (3)	1(1)	2 (0)	3 (0)	4 (2)	0 (0)
Invitations sent	172 (329)	29 (81)	18 (96)	62 (64)	30 (35)	64 (91)	17 (24)
Response rate (overall)	28% (19%)	45% (23%)	50% (9%)	16% (16%)	47% (20%)	22% (19%)	12% (17%)
Response rate (users)	34%	50%	54%	29%	100%	20%	12%
Response rate (potential users)	20%	14%	40%	9%	27%	29%	-
Topic forwarding used	12	6	6	2	7	2	2
Not anonymous	15 (12)	5 (5)	8 (5)	3 (4)	7 (4)	3 (2)	1 (0)



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RFC User Satisfaction Survey 2015 / Summary – TOP 10 AND BOTTOM 10 ASPECTS



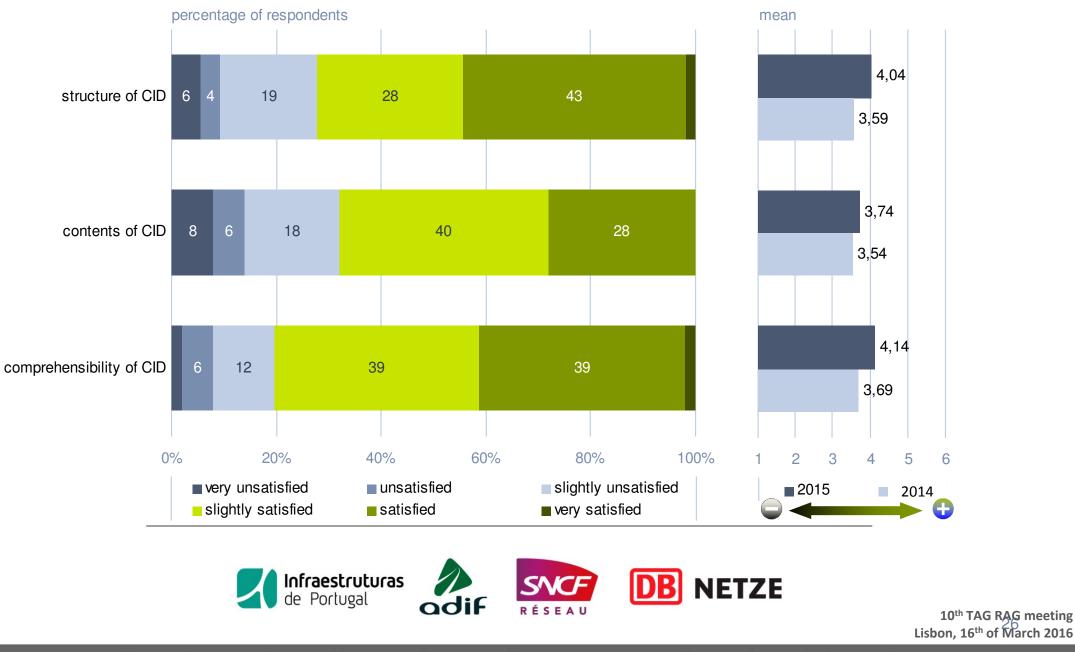
1=very unsatisfied, 2=unsatisfied, 3=slightly unsatisfied, 4=slightly satisfied, 5=satisfied, 6=very satisfied



10th TAG RAG meeting Lisbon, 16th of March 2016

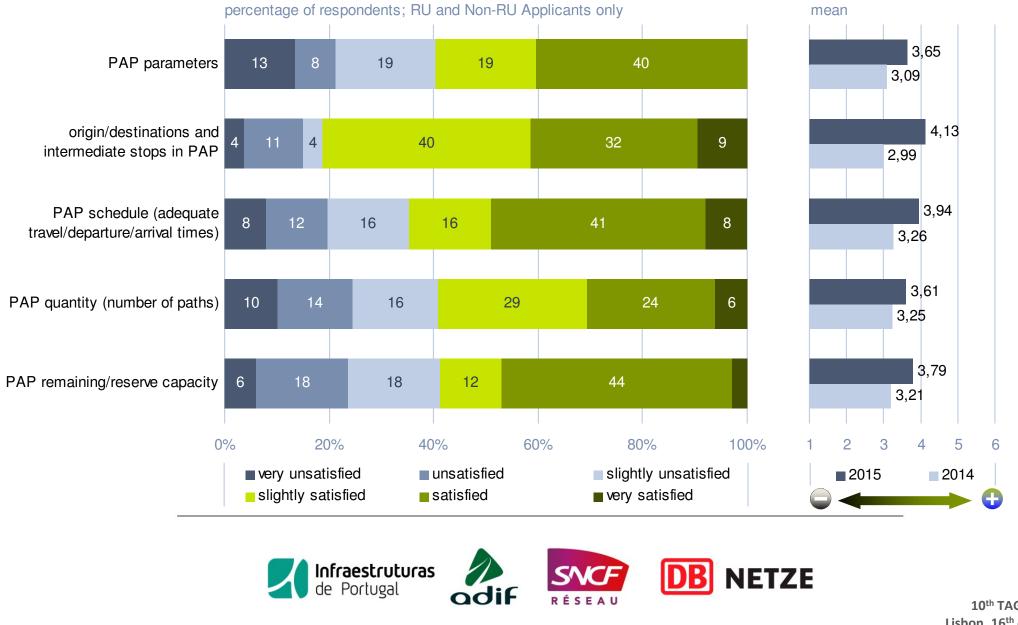


USER SATISFACTION SURVEY 2015 / CID RESULTS





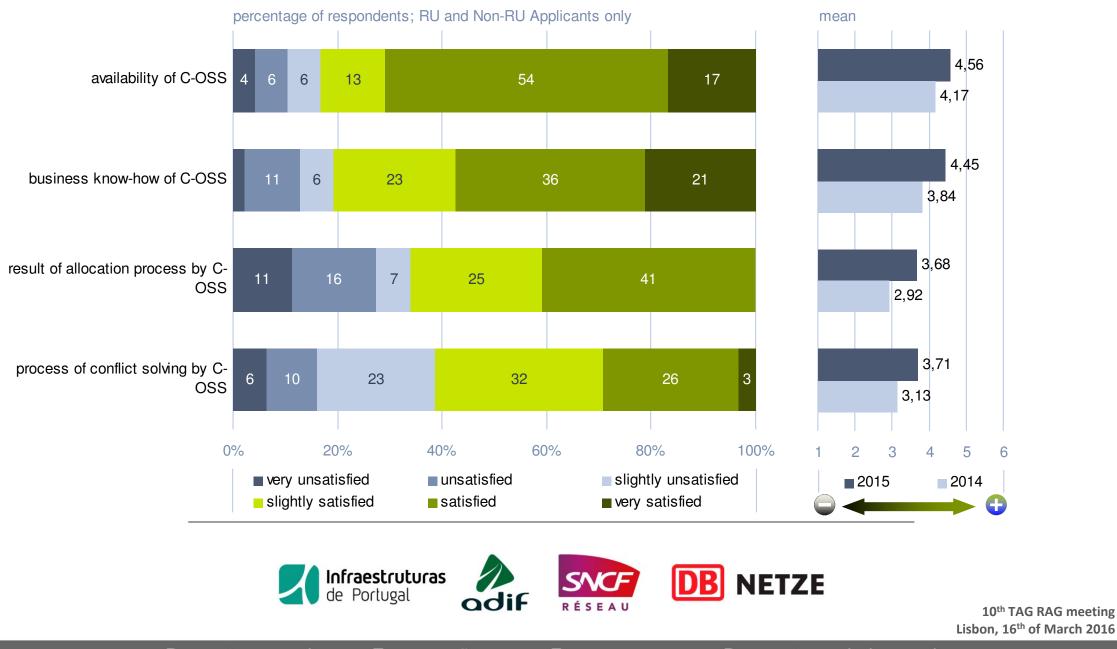
USER SATISFACTION SURVEY 2015 / PAP RESULTS



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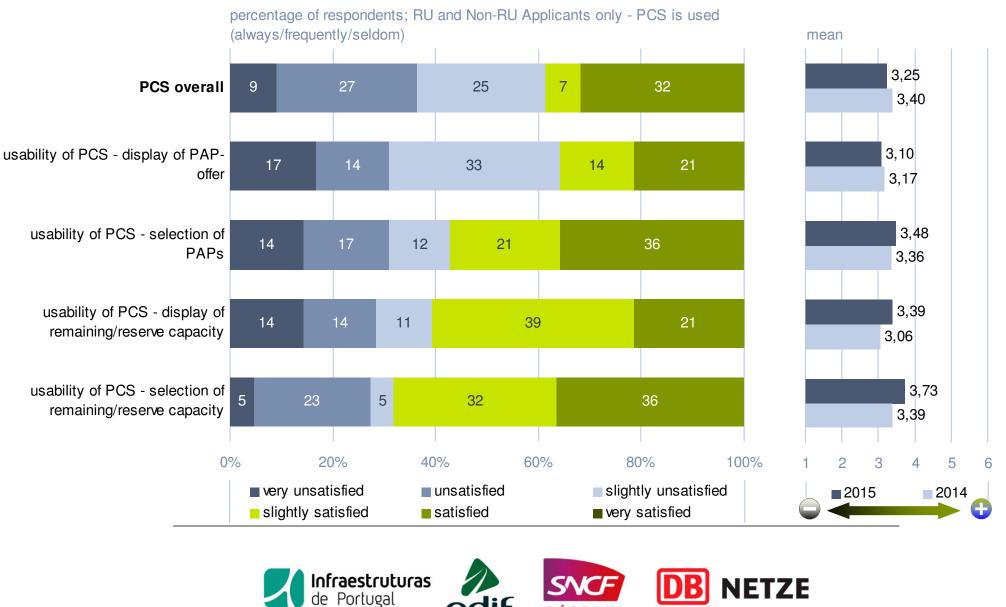


USER SATISFACTION SURVEY 2015 / C-OSS RESULTS





USER SATISFACTION SURVEY 2015 / PCS RESULTS



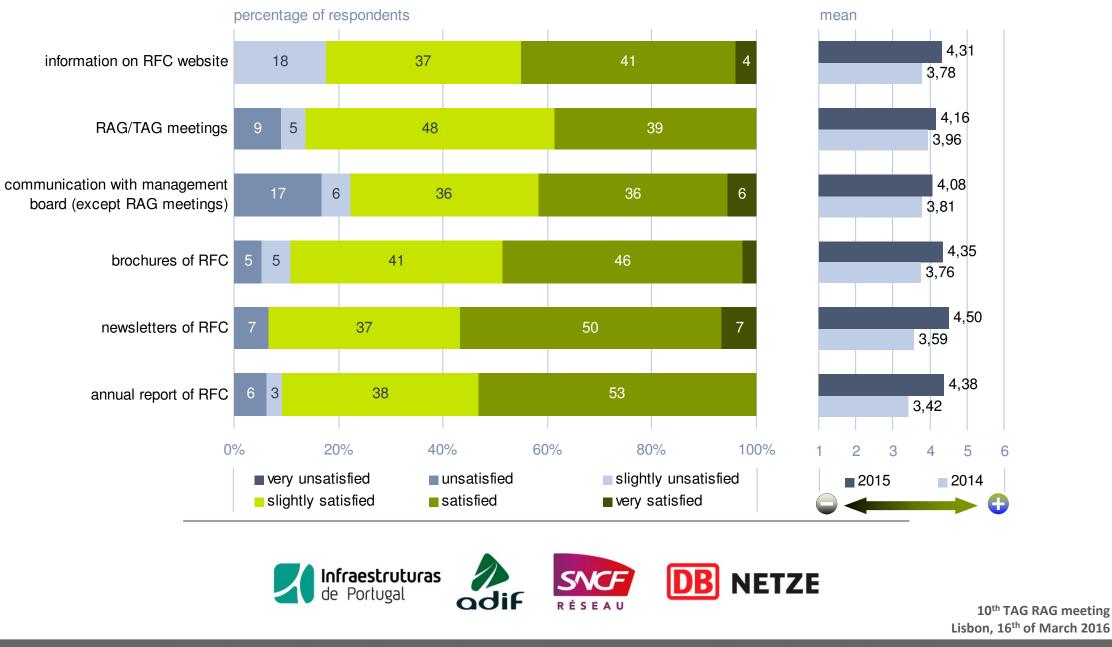
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Portugal · España Deutschland France

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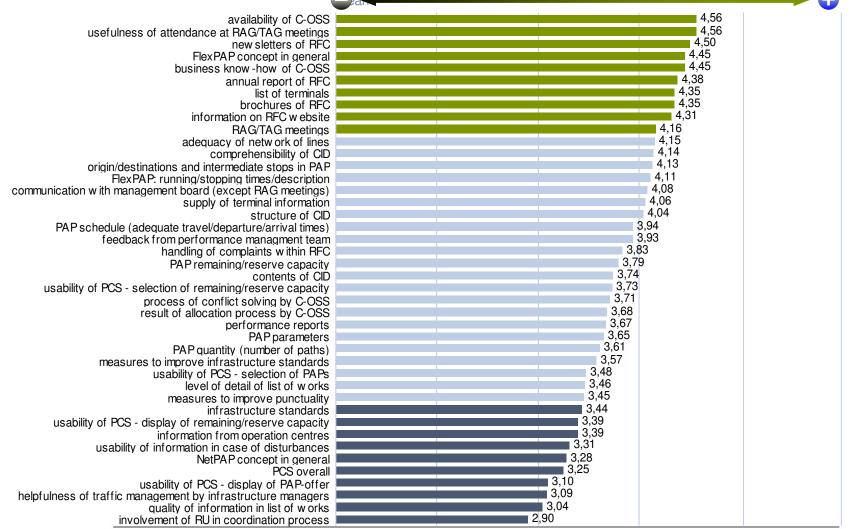


USER SATISFACTION SURVEY 2015 / TAG RAG RESULTS





USER SATISFACTION SURVEY 2015 / OVERALL RESULTS



de Portugal

5

6

3

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VII. ASSESSMENT IMPACT OF THE PORT DEVELOPMENT BY SYSTRA



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VIII. PERSPECTIVE OF PT INTERNATIONAL BUSINESS BY CP CARGA



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FUTURE STEPS...



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THANK YOU FOR YOUR ATTENTION!



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