

BP-No.	BP Name	Responsible	required activities	required output/information	Recipient of output, information	provision required on	conditions for information provision	Target deadline independent of phase 1 requirements for delivery time	required standard	allowed alternatives to standards	required quality			
											required retention period			
4.2.4.	Handling of information concerning conditions of carriage	RU	publish	information relating to:	not mentioned	official website								
				>general conditions of carriage (CIV)										
				>own conditions of carriage										
				>link to Passenger Rights Regulation										
				>accepted means of payment										
				>sales and after sales conditions										
4.2.5.	Handling of information concerning carriage of registered luggage	RU	publish	>conditions for the handling of registered luggage	passenger	official website	>RU offers such handling							
				>information to that effect										
4.2.6.	Handling of information concerning assistance of persons with reduced mobility (PRM)	RU	publish	information (e.g.):	passenger	official website								
				>trains where PRM facilities are available										
				>types and minimum quantity of PRM facilities under normal operating conditions										
				>methods for requesting assistance for boarding and disembarking										
				>maximum seize and weight of wheelchair										
				>conditions of access to stations										
		ticket vendor	requesting distribution system sends	RU,	availability/reservation request for PRM assistance:	system			>IT communication is used		B.10	otherwise defined standards		
													>availability request	
													>reservation request	
													>full cancellation request	
add-ressed system	send	RU,	availability/reservation response:	requesting system			request properly formulated		B.10	otherwise defined standards				
											>reply about availability			
											>confirmation of reservation request			
											>confirmation of cancellation request			
											>negative reply			

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4.2.7.	Handling of information concerning the carriage of bicycles	RU	publish	conditions for carriage of bicycles:	passenger	official website	service is offered by the RU	>first publication 6 months after TAP comes into force (13 Nov. 11) > changes 6 days before into force	web content accessibility guidelines			
				>trains where carriage of bicycles is available								
				>times where carriage of bicycles is permitted								
				>whether specific reservation is required								
		RU, ticket vendor	distribution system sends	availability/reservation request for carriage of bicycles:	attributing system			>IT communication is used >commercial agreement carrier and distributor exists		B.5	otherwise defined standards	
				>enquiry about availability								
				>reservation request >complete cancellation request								
		attributing system	send	availability/reservation response:	requesting distribution system			request correctly formulated		B.5	otherwise defined standards	
				>reply about availability								
				>confirmation of reservation request >confirmation of cancellation request >negative reply								
4.2.8.	Handling of information concerning the carriage of cars	RU	communicate	conditions for carriage of cars, e.g.:	passenger	official website	service is offered by the RU	>first publication 6 months after TAP comes into force (13 Nov. 11) > changes 6 days before into force	web content accessibility guidelines			
				>trains on which carrying of cars is possible								
				>specific address and time for loading								
				>size, weight for the transport of cars								
		RU, ticket vendor	distribution system sends	availability/reservation request for carriage of cars:	attributing system			>IT communication is used >commercial agreement carrier and distributor exists		B.5	otherwise defined standards	
				>availability request								
				>reservation request >complete cancellation request								
		attributing system	send	availability/reservation response:	requesting distribution system			request properly formulated		B.5	otherwise defined standards	
				>reply about availability								
				>confirmation of reservation request >confirmation of cancellation request >negative reply								

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4.2.9.	Handling of availability/reservation	RU,	distribution	availability/reservation request for the	attributing		commercial agree-		B.5	otherwise		
		ticket	system sends	specified accomodation type:	system		ment between			defined		
		vendor		>enquiry about availability			carrier and			standards		
				>reservation request			distributor exists					
				>request for cancellation								
		attributing	send	availability/reservation response:	requesting		request validity		B.5	otherwise		
system		>reply about availability	distribution		formulated			defined				
		>confirmation of reservation request	system					standards				
		>confirmation of cancellation request										
		>replacement proposal										
		>negative reply										
4.2.10.	Handling of security elements for product distribution	rail	generate	security information to be inserted in the	distribution		RU issues CIV	as soon as the	standard			
		ticket		ticket/reservation	system		compliant ticket/	booking status and	for the			
		office,					reservation	the sales transaction	handling			
		agency,						data have been	of secu-			
		retailer,						sucessfully sent to	urity ele-			
		distribu						distribution system	ments			
		tion							>open			
		system							point			
			produce	dossier reference to retrieve the ticket/reser-			RU issues CIV	as soon as the	standard			
				vation			compliant ticket/	booking status and	for the			
			enter	all information concerning the ticket	own distribution		reservation	the sales transaction	handling			
					system			data have been	of secu-			
						sucessfully sent to	urity ele-					
						distribution system	ments					
							>open					
							point					
	generate	dossier reference to retrieve the ticket/reser-			RU issues CIV	as soon as the	standard					
		vation			compliant ticket/	booking status and	for the					
	enter	dossier reference			reservation	the sales transaction	handling					
						data have been	of secu-					
						sucessfully sent to	urity ele-					
						distribution system	ments					
							>open					
							point					

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4.2.12.	Handling of information provision in the station area	Station manager	provide information in station area	1. train departure >train type and/or number >station(s) of destination >where appropriate, intermediate station stop(s) >platform or track >scheduled departure time	customer within station	voice announcement and/or displays		>renewal, major upgrade or new installation of >voice announcements >and/or display systems >stations at which trains performing international service stop			The station manager decides on: >type of information system (display and/or voice announcement) >the point in time, when the information is provided >the location within the station where information system will be installed						
			2. deviations from plan for departing trains >train type and/or number >station(s) of destination >scheduled departure time >deviation from plan														
			3. terminating trains >station(s) of origin >arrival time at terminating station >train type and/or number >arrival platform or track														
			4. deviations from plan for terminating trains >train type and/or number >station(s) of origin >scheduled arrival time >deviation from plan							in due time to the station manager by RUs and/or IMs (delivery of the information see BP.4.2.15)	(B.30)						
			5. Deviations from plan comprise >material delays >change of track or platform >full or partial cancellation of train >train rerouting														
			4.2.13.	Handling of information provision in the vehicle area	RU	inform in train	1. at station of departure and major intermediate station stops: >train type and/or number >final destination(s) >where practicable intermediate station stops >material delay >reasons for delay, if known	passenger			>renewed or upgraded rolling stock, if information systems (voice announcements and/or display systems) are renewed or installed >trains performing international service			RU decides on: >type of information system (display and/or voice announcement) >the point in time, when the information will be provided >the location within a train where the information devices will be installed			
						2. before arrival at all intermediate station stops: >next station stop (station name)											
						3. before arrival at major intermediate station and destination station: > next station stop (station name) >planned arrival time >estimated arrival time and/or other delay information >next main connecting services					at the descretion of RU						
						4.2.14.	Train	RU	send	Train ready message for all trains:	IM			every time a train	B.30	>other existing	If timetable is

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	preparation			>train and/or path number				is ready to access		standards	used for train	
				>Train ready indication, which indicates, that that the train has been prepared and is ready to run				the network for the first time		may be used for the same purpose if parties involved have concluded	ready, the RU shall inform the IM if the train is not ready as soon as possible	
										> IM accepts		
										under national rules the timetable as a "train ready" message		
4.2.15.		Train running information and forecast	IM	send	1. "train running information" message for all trains	RU		Path contract that specifies reporting points for train movement	as soon as the train reaches	B.30	other existing standards may be used for the same purpose if there is a specific agreement between the parties involved	
					>train and/or path number (trainID)				contractually agreed reporting points			
					>scheduled time and actual time at agreed reporting point							
					>identification of reporting point							
	>status of train at the reporting point											
	IM		send	2. "train running forecast" message for all trains	RU			additional delays occurring between reporting points	>as soon as the train reaches	B.30	other existing standards may be used for the same purpose if there is a specific agreement between the parties involved	the BP does not prescribe the process for generating the forecast
				Content: forecasted time for agreed forecast points					contractually agreed reporting points to deliver a forecast for a forecast point			
				>train and/or path number (trainID)								
				>for each agreed forecast point								
				-scheduled time and forecast time - identification of agreed forecast point -status of train at agreed forecast point					>can be send before train starts running			
RU and/or IM	deliver	Information on train running forecast	station manager				in due time					
							under a contractual agreement					

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4.2.16.	Service disruption information	RU	inform	operational status of the trains	IM				OPE TSI 4.2.3.3.2.				
		IM	issue	train running interrupted message >path and/or train number (train ID) >identification of location >start time of interruption >code denoting the reason	>RU >neighbouring IM					B.30	other existing standards may be used for the same purpose if there is a specific agreement between the parties involved	12 months after expiry date	
			send	train running forecast message	RU			length of delay is known to IM					
		4.2.17.	Handling of short term timetable data for trains			>BP does not include Traffic Management issues >Time limit between short term paths and Traffic Management path changes is subject to local agreements							
				Access party	send	1. path request message >path departure point >time for which the path is requested >train details	IM		the parties involved use telematic applications within the meaning of Annex II		B.30	other existing standards may be used for the same purpose if there is a specific agreement between the parties involved	
IM	send			2. path detail message >path details >train details	Access party								
IM	send			3. "path not available" message >path departure and destination point >time of departure from start point >reason for path not available > alternative proposal without requiring any further request from the RU	Access party								
									at the same time or as soon as possible				
Access party	book, confirm			4. path confirmed message >path details >indication, that the access party accepts the path proposed	IM								

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		Access party	send	5. path details refused message (used to reject path details proposed by IM) >path details >indication that the path details are rejected >reason for refusing the path	IM						
		Access party	send	6. path cancelled message (used by an AP to cancel a booked path) >path details >indication that the path is being cancelled	IM						
		Access party IM	exchange	7. "receipt confirmation" message (indicates that ist sender has received the message and will act upon it as necessary)	IM, access party			if messages can not be made available within 5 minutes			
		IM	send	8. "booked path no longer available" message (used by IM to inform that a booked path is no longer available for an importatn reason) >path details >indication of the cause	access party						
4.2.18.	The quality of the data and information used in this TSI	all those to whom TSI is addressed	make available publish	data information	>customers >(passengers) >RUs >IMs >third party			at appropriate time			>up-to-date >coherent >accurate >complete > in appropriate content
4.2.19.	Various reference files and databases	ERA	centrally store and maintain	unique codes for reference data (e.g.): > coding for all IM, RUs, station managers, service provider companies >coding of locations >all European maintenance workshops >codes for timetable exchange purposes >codes for tariff exchange purposes >message-data set catalogue >passenger code list >any other files +code lists that are needed for the use of TDs (defined during SEDP)	all those to whom this TSI is addressed						actual status at all times
4.2.20.	Electronic transmission of documents	parties involved	use for data exchange	information exchange					no standard requested	parties involved can decide	

