

										Operator : Arriva Trains Wales		DfT expectations of compliance by 1 Jan 2020		Angel Trains Fleets Compliance will be achieved?		Dispensation Requirements				
A	B	C	D	E	F	G	H	I	J	K	L	M	AB	AC	AD	AE	AF	AG		
Regulation										RVAR	PRM	Comments	Compliance		Compliance		Compliance			
Requirement(s)										Compliant	Compliant		Compliance	Compliance	Compliance	Compliance	Compliance	Compliance		
Clause No.										Requirement(s)										
14																				
15	8(2)	No priority seat may be capable of being tipped up or folded while the regulated rail vehicle is used for carriage.			4.2.2.2.1 para 5				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
16	8(3)	Each priority seat and the space available to its user shall comply with the specifications shown in diagram B1 and in diagram B2, B3 or B4 in the Schedule.			4.2.2.2.1 para 6				N	N			Compliance expected	Yes	Yes	Yes	No	No		
17	8(4)	Any armrest fitted to a priority seat shall be movable to the extent required to permit unrestricted access by a disabled person to that seat or any other priority seat to which access may be gained past that seat.			4.2.2.2.1 para 4				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
18	8(5)	If tables or trays (whether fixed or folding) are fitted for the use of passengers at not less than 10% of the seats (other than priority seats) in a regulated rail vehicle a similar table or tray shall be fitted for the use of persons in each priority seat.			N/A				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
19	8(6)	There shall be a sign on or near to a priority seat indicating that disabled persons have priority for the use of that seat.			4.2.2.2.1 para 2				N	N			Compliance expected	Yes	Yes	Yes	No	No		
20	Tramcar Request-stop Controls - Reg 9 - N/A																			
21	Interior Transparent Surfaces																			
22	10(1)	Subject to paragraph (2) any transparent surface in the interior of a regulated rail vehicle shall:							N/A	N/A			N/A							
23	10(1)(a)	(a) be separated from an area in which a disabled person can walk, or go in a wheelchair, by a seat, table or other fitting; or			N/A				N/A	N/A			N/A							
24	10(1)(b)	(b) bear a coloured marking which shall be not less than 140mm and not more than 160mm high and extend horizontally across the whole width of the panel at a height of 1,000mm measured vertically			N/A				N/A	N/A			N/A							
25	10(1)(c)	(c) be bounded on any side which is not attached to the floor, wall or ceiling and the vehicle is not a tramcar by a handrail which complies with Regulation 11(2).			N/A				Y	N/A			Compliance already achieved	Yes	Yes	Yes	No	No		
26	10(2)	Where such a surface is a door it shall comply with paragraph (1)(b).			4.2.2.4.3 para 8				N	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
27	Handrails and Handholds																			
28	11(1)	A handrail shall be fitted in the following positions:																		
29	11(1)(a)	(a) in every regulated rail vehicle as close as practicable on either side of the interior of an entrance doorway extending vertically from a point not more than 700mm above the floor to a point not less than 1300mm above the floor; and			4.2.2.10 para 4				N	N			Non-compliance accepted	Yes	Yes	Yes	No	No		
30	11(1)(b)	(b) in a tramcar at intervals of not more than 1500mm in the longitudinal plane of the vehicle.			N/A				N/A	N/A			N/A							
31	11(2)	Any handrail in a regulated rail vehicle shall comply with the following requirements:																		
32	11(2)(a)	(a) All handrails fitted to a vehicle shall be in section with an outside diameter of 30mm and not more than 40mm;			4.2.2.10 para 1				Y/N	Y/N			Non-compliance accepted	Yes	Yes	Yes	No	No		
33	11(2)(b)	(b) If a handrail is curved, the radius of the surface of the handrail inside the curve shall not be less than 50mm;			4.2.2.10 para 1				Y	N/A			Compliance already achieved	Yes	Yes	Yes	No	No		
34	11(2)(c)	(c) There shall be a clear space of not less than 45mm between any part of the regulated rail vehicle and all parts of the handrail other than its mounting;			4.2.2.10 para 1				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
35	11(2)(d)	(d) A handrail shall have a slip-resistant surface;			N/A				Y	N/A			Compliance already achieved	Yes	Yes	Yes	No	No		
36	11(2)(e)	(e) A handrail shall contrast with the parts of the regulated rail vehicle adjacent to that handrail.			4.2.2.10 para 2				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
37	11(3)	Subject to paragraph (4) a handhold shall be fitted to the top of the back of each seat which faces towards an end of a regulated rail vehicle and which is used to a gangway in a passenger saloon and shall comply with the following requirements:			4.2.2.2.1 para 1				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
38	11(3)(a)	(a) the surface of a handhold (excluding the mountings to the seat) shall be rounded;			4.2.2.2.1 para 4				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
39	11(3)(b)	(b) a handhold shall contrast with the seat to which the handhold is attached;			4.2.2.2.1 para 2				Y	Y			Compliance already achieved	Yes	Yes	Yes	No	No		
40	11(3)(c)	(c) a handhold shall have a slip-resistant surface;			N/A				Y	N/A			Compliance already achieved	Yes	Yes	Yes	No	No		
41	11(3)(d)	(d) There shall be no gap less than 150mm wide measured in any direction in a handhold or between a handhold and the seat to which it is attached;			N/A				Y	N/A			Compliance already achieved	Yes	Yes	Yes	No	No		
42	11(4)	Paragraph (3) does not apply to a seat the back of which touches a partition, to a seat the back of which touches the back of another seat which faces in the opposite direction and is fitted with a handhold, or to a seat to which a handhold is attached.			4.2.2.2.1 para 1				N/A	N			Compliance already achieved	Yes	Yes	Yes	No	No		
43	N/A	No equivalent requirement			4.2.2.2.1 para 2				N/A	N	1233mm to top of handhold		Non-compliance accepted	No	No	No	Yes	Dispensation sought for non-compliance.		
44	N/A	No equivalent requirement			4.2.2.2.1 para 4				N/A	N/A			N/A							
45	Door Handles																			
46	12	A door handle fitted for the use of passengers shall be operable by the exertion of a force not exceeding 15 Newtons.			4.2.2.4.1 para 1				?	?			Compliance expected	Yes	Yes	Yes	No	No		
47	N/A	No equivalent requirement			4.2.2.4.3.1 para 5				N/A	Y	Veh end door 965mm, 1200mm to toilet		Compliance already achieved	Yes	Yes	Yes	No	No		
48	N/A	No equivalent requirement			4.2.2.4.3.1 para 6				N/A	Y	The centre of interior door controls shall be not less than 800mm and not more than 1200mm measured vertically above the vehicle floor level.		Compliance already achieved	Yes	Yes	Yes	No	No		
49	Passenger Information																			
50	13(1)	A regulated rail vehicle shall be fitted with public address systems for audible and visual announcements inside the passenger saloon and for visual announcements on the exterior of the vehicle.			4.2.2.8.3 para 13				N	Y	Audible PA fitted, but not audio-visual PIS		Compliance expected	Yes	Yes	Yes	No	No		
51	13(2)	The system for visual announcements on the exterior of the vehicle shall be fitted, if the vehicle is not hauled by a locomotive;			4.2.2.8.3 para 1				Y	N	No bodyside displays fitted		Compliance already achieved	Yes	Yes	Yes	No	No		
52	13(2)(a)	(a) on the front of a single vehicle;			4.2.2.8.3 para 1				N/A	N	No bodyside displays fitted		Compliance already achieved	Yes	Yes	Yes	No	No		
53	13(2)(b)	(b) where two or more vehicles are coupled together, on the front of the leading vehicle; or			4.2.2.8.3 para 1				Y	N	No bodyside displays fitted		Compliance already achieved	No	No	No	No	Dispensation sought for non-compliance.		
54	13(2)(c)	(c) where five or more vehicles are coupled together, on each side of each vehicle, unless such a system is fitted to the front of the leading vehicle;			4.2.2.8.3 para 1				N/A?	N/A	No bodyside displays fitted		Non-compliance accepted	No	No	No	No	Dispensation sought for non-compliance.		
55	13(3)	The system for visual announcements on the exterior of a vehicle which is hauled by one or more locomotives shall be fitted to each side of each vehicle, unless such a system is fitted to the front of the leading vehicle;			4.2.2.8.3 para 1				N/A	N/A	No bodyside displays fitted		N/A							
56	13(4)	Without the vehicle stationary at a station or a tram stop, the systems inside the passenger saloon and on the exterior of the vehicle shall be used to announce the destination of the vehicle, or of a vehicle following a circular route, the name or number of the route, and, in the case of systems inside the passenger saloon only, to announce the next stop.			4.2.2.8.1 para 7				N	N	No internal visual PIS fitted		Compliance expected	Yes	Yes	Yes	No	No		
57	13(5)	Subject to paragraph (6) the systems inside the passenger saloon shall be used:			4.2.2.8.3 paras 3 & 14								Compliance expected	Yes	Yes	Yes	No	No		
58	13(5)(a)	(a) to announce the next station, or tram stop, at which the vehicle will be stopping, not less than once during the period beginning the minute before the vehicle is expected by the operator's staff to stop at that station or tram stop;			4.2.2.8.3 paras 4 & 16				N	N	Audible PA fitted, but not audio-visual PIS		Compliance expected	Yes	Yes	Yes	No	No		
59	13(5)(b)	(b) to announce any delay exceeding ten minutes to the scheduled timing for that journey;			N/A				N	N/A	Relies on Driver using PA system		Compliance expected	Yes	Yes	Yes	No	No		
60	13(5)(c)	(c) to announce any diversions from the route shown in the published timetable for that journey; and			N/A				N	N/A	Relies on Driver using PA system		Compliance expected	Yes	Yes	Yes	No	No		
61	13(5)(d)	(d) to make emergency announcements;			4.2.2.8.1 para 7				N	Y	Relies on Driver using PA system. ATW staff may give bi-lingual announcements		Compliance expected	Yes	Yes	Yes	No	No		
62	13(6)	Paragraph (5)(a) does not apply if the timetable journey time between stations or tram stops is less than two minutes.			4.2.2.8.3 paras 4 & 16				Noted	N			Compliance expected	Yes	Yes	Yes	No	No		
63	13(7)	The first letter of, and numbers used in, announcements on visual systems shall be not less than 70 millimetres high on systems on the front of the vehicle and not less than 35 millimetres high on other systems, and all letters and numbers shall contrast with the background.			4.2.2.8.1 para 4, 4.2.2.8.4 paras 2 - 4				Y/N	Y/N	Internal visual PIS not fitted. External PIS generally 90mm high		Compliance expected	Yes	Yes	Yes	No	No		
64	13(8)	A word on a visual system shall not be written in capital letters only.			N/A				N	N/A			Compliance expected	Yes	Yes	Yes	No	No		
65	13(9)	Visual announcements inside the passenger saloon shall be visible from the majority of passenger seats (including priority seats) in the saloon.			4.2.2.8.3 para 4, 1st sentence				N	N			Compliance expected	Yes	Yes	Yes	No	No		
66	N/A	No equivalent requirement			4.2.2.8.1 para 1				N/A	Noted	Depends on corporate compliance between train and stations and rules		N/A							
67	N/A	No equivalent requirement			4.2.2.8.1 para 2				N/A	Noted	Depends on corporate compliance between train and stations and rules		N/A							
68	N/A	No equivalent requirement			4.2.2.8.1 para 3				N	N	No internal visual PIS fitted		Compliance expected	Yes	Yes	Yes	No	No		
69	N/A	No equivalent requirement			4.2.2.8.1 para 5				N/A	N	No internal visual PIS fitted		Compliance expected	Yes	Yes	Yes	No	No		
70	N/A	No equivalent requirement			4.2.2.8.1 para 6				N/A	Y/N	No internal visual PIS fitted. External roller blind uses true text		Compliance expected	Yes	Yes	Yes	No	No		
71	N/A	No equivalent requirement			4.2.2.8.1 para 7				N	N	No internal visual PIS fitted		Compliance expected	Yes	Yes	Yes	No	No		
72	N/A	No equivalent requirement			4.2.2.8.2.1 para 1				N/A	N	DfT accept non-compliance can remain, provided ORR/HMRI happy. No need to fit green TSI signs.		Non-compliance accepted	Yes	Yes	Yes	Yes	Dispensation sought for non-compliance.		
73	N/A	No equivalent requirement			4.2.2.8.2.1 para 2				N/A	?			Non-compliance accepted	Yes	Yes	Yes	No	No		
74	N/A	No equivalent requirement			4.2.2.8.2.1 para 3				N/A	N	Facile information signage shall be fitted in: + Tables, for functional information and emergency call + Trams, for door open/close button and emergency call		Compliance expected	Yes	Yes	Yes	No	No		
75	N/A	No equivalent requirement			4.2.2.8.2.2 para 1				N/A	N/A	Noted		N/A							
76	N/A	No equivalent requirement			4.2.2.8.2.2 para 2				N/A	N/A	No specific luggage space		N/A							
77	N/A	No equivalent requirement			4.2.2.8.2.2 para 3				N/A	N	If there is a call for assistance or call for information facility, this shall be indicated by a sign complying with Annex N Clauses N.3 and N.6, and shall have: + A visual and audible indication that the device has been operated; + Additional operating information if necessary		Compliance expected	Yes	Yes	Yes	No	No		

A	B	C	D	E	F	G	H	I	J	K	L	M	AB	AC	AD	AE	AF	AG	
RVAR				PRM TSI				Operator : Arriva Trains Wales				DfT expectations of compliance by 1 Jan 2020		Angel Trains Fleets Compliance will be achieved?		Dispensation Requirements			
Regulation	Requirement(s)	Clause No.	Requirement(s)	Compliant	Compliant	Comments													
114	N/A	4.2.2.8.2.2 para 4	If there is an Emergency call device it shall comply with Annex N Clauses N.3 and N.7. And shall have: + Visual and tactile symbols. + Visual and audible indication that the device has been operated. + Additional operating information if necessary.	N/A	N		Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
126	N/A	4.2.2.8.3 para 2	Where trains operate in a system, in which dynamic visual information is presented on the exterior of the train, the accessible information, such as destination or route information is also provided on the front of the train, it is not mandatory to provide information on the sides of each vehicle.	N/A	N/A		N/A												
126	N/A	4.2.2.8.3 para 5	The requirement to make the destination and 'next stop' displays visible to 51% from passenger seats need not be met if the train is partly or wholly divided into compartments of not more than 8 seats, which are serviced by a corridor. However, a display shall be visible to a person standing in a corridor outside a compartment and shall be visible to a passenger occupying a wheelchair space.	N/A	N/A		N/A												
126	N/A	4.2.2.8.3 para 6	Details of the Route or Network on which the train operates shall be available (the Railway Undertaking shall decide the manner in which this information is provided).	N/A	N/A		N/A												
127	N/A	4.2.2.8.3 para 7	The information about the next stop may be shown on the same display as the final destination. However, it shall revert to show the final destination as soon as the train has stopped.	N/A	N	No visual PIS fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
128	N/A	4.2.2.8.3 para 8	The (visual passenger information) system shall be capable of giving announcements in more than one language. (The choice and number of languages shall be the responsibility of the Railway Undertaking having regard to the clientele of an individual train service.)	N/A	N	No visual PIS fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
130	N/A	4.2.2.8.3 para 9	If the (visual passenger information) system is automated, it shall be possible to suppress, or correct, incorrect or misleading information.	N/A	N	No visual PIS fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
131	N/A	4.2.2.8.3 para 10	If the vehicle provides reserved seats then the number or letter of the seat shall be displayed on the reservation system and shall be displayed on or adjacent to every door in characters not less than 70mm high.	N/A	N/A	No reserved seats	N/A												
131	N/A	4.2.2.8.3 para 11	If seats are identified by numbers or letters, the number or letter of the seat shall be displayed on or adjacent to every seat in characters not less than 12 mm high. Such numbers and letters shall contrast with their background.	N/A	N/A	No seat numbers	N/A												
132	N/A	4.2.2.8.3 para 13	The (audible public address) system may operate on a manual, an automated or pre-programmed basis. If the system is automated, it shall be possible to suppress, or correct, incorrect or misleading information.	N/A	Y	Driver can modify by giving out PA announcement	Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
133	N/A	4.2.2.8.3 para 16	The spoken information shall have a minimum RASTI level of 0.5, in accordance with IEC 60268-16 part 10, in all areas. The system shall meet the requirements of each seat location and wheelchair space.	N/A	?	PIS Rasti level to be checked	Non-compliance accepted	No	No	No			No	No	No	No	No	Dispensation sought for non-compliance.	
134	N/A	4.2.2.8.3 para 17	The (audible public address) system shall be capable of giving announcements in more than one language. (The choice and number of languages shall be the responsibility of the Railway Undertaking having regard to the clientele of an individual train service.)	N/A	Y	Relies on Driver using PA system. ATW staff may make bi-lingual announcements	Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
135	N/A	4.2.2.8.3 para 18	If the (audible public address) system is automated, it shall be possible to suppress, or correct, incorrect or misleading information.	N/A	N/A	Compliance necessary once fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
136	N/A	4.2.2.8.4 para 1	Each station name (which may be abbreviated), or words of messages, shall be displayed for a minimum of 2 seconds. If a scrolling display is used (either horizontal or vertical), each complete word shall be displayed for a minimum of 2 seconds and the horizontal scrolling speed shall not exceed 6 characters per second. Same text forms, in mixed case, shall be used for all written information. (i.e. not in capital letters only).	N/A	N	No internal visual PIS fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
138	Toilets																		
138	14	If a toilet is fitted in a regulated rail vehicle that vehicle shall comply with the following requirements:						No toilet fitted				N/A							
140	14(a)	4.2.2.6.2 para 3	The centre of any door control device on the exterior or the interior of the toilet cubicle shall be not less than 800 millimetres and not more than 1200 millimetres above the floor.	Y	Y		Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
140	14(b)	4.2.2.6.2 para 5	Any door control device, or other equipment inside the toilet cubicle shall be operable by the exertion of a force of not more than 15 Newtons.	N	N	Flush handle contracts, lock and door handle do not. Water control button on floor does not contrast	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
141	14(c)	4.2.2.6.2 para 10	The toilet seat and lid, and any handrails shall be in a contrasting colour and/or tone to the background.	N	N		Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
142	14(d)	4.2.2.6.2 paras 6 & 7	Any control device, including flushing system, shall be provided in a contrasting colour and/or tone to the background surfaces, and shall be identifiable by touch.	N	N	Flush handle contracts, lock and door handle do not. Water control button on floor does not contrast	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
143	14(e)	4.2.2.6.2 paras 6 & 7	Clear, precise information for the operation of any control device shall be provided, making use of pictograms and shall be tactile.	N	N	Lock, water and soap not identifiable by touch	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
144	N/A	4.2.2.6.2 para 2	The minimum door usable width shall be 500mm	N/A	N	400mm clearway on existing toilet	Non-compliance accepted	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
145	N/A	4.2.2.6.2 para 8	A fixed vertical and/or horizontal handrail shall be provided adjacent to the toilet pan and the wash basin.	N/A	Y/N	Horizontal handrail opposite toilet	Non-compliance accepted	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
147	Wheelchair Spaces																		
148	15(1)	4.2.2.3 para 1	Subject to paragraphs (2) and (3) below a regulated rail vehicle which does not form part of a train shall contain not less than one wheelchair space.	N/A	N/A		N/A												
148	15(2)		A ransom with accommodation for 100 or more persons shall contain not less than two wheelchair spaces.	N/A	N/A		N/A												
149	15(3)	4.2.2.3 para 1	Subject to paragraph (4) where a train consists of a number of regulated rail vehicles shown in column A, there shall be in that train not less than the number of wheelchair spaces shown in column B opposite that number of vehicles.	Y	Y		Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
150	15(4)	N/A	Where one or more regulated rail vehicles in a train are provided for a different class of passenger accommodation from another regulated rail vehicle in that train, there shall be not less than one wheelchair space in each class of passenger accommodation in that train.	N/A	N/A		N/A												
151	Wheelchair Space Specifications																		
152	16(1)	4.2.2.3 paras 2, 6, 7 & 8	The wheelchair space shall be designed for the wheelchair to be positioned either facing or back to the direction of travel. The minimum distance in the longitudinal plane between the wheelchair space and a front surface shall be in accordance with figure 5. Surface 1 may be a closed lip-up or foldable seat, or a partition.	Y	Y		Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
153	16(1)(a)	4.2.2.3 para 5	There shall be no obstruction of the designated space between the floor and the ceiling of the vehicle other than an overhead luggage rack, a horizontal handrail attached to the wall or ceiling of the vehicle or a table in accordance with the requirements of clause 4.2.2.10.	Y	Y		Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
154	16(1)(b)	4.2.2.3 para 10	There shall be a structure or other acceptable fitting 700mm wide (as shown in figure 6) at one end of the wheelchair space. The height of the structure, or fitting, shall be capable of preventing a wheelchair that has been positioned with its back against the structure or fitting, from tipping over backwards.	N	N	One support structure only 685mm wide.	Non-compliance accepted	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
155	16(1)(c)	N/A	No magazine rack or other fitting for the use of other passengers shall be accessible through the space, other than an overhead luggage rack or an operable window (if fitted).	Y	N/A	Part of design of wheelchair spaces	Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
156	16(1)(d)	4.2.2.3 para 12, 2nd sentence	It shall be placed within reach of a person seated in a reference wheelchair.	N	N	No call for aid fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
157	16(1)(e)	4.2.2.3 para 14	The alarm device shall not be placed within a narrow recess or any other form of shielding which prevents immediate palm operation.	N	N	No call for aid fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
158	16(1)(f)	5.4.2	The alarm device shall be operable by the palm of a person's hand and shall not require a force exceeding 30N to operate.	N	N	No call for aid fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
159	N/A	4.2.2.3 para 13	When the alarm device has been activated a visual and audible indication that the alarm system is working shall be provided.	N	N	No call for aid fitted	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
160	16(2)(a)	4.2.2.3 para 9	Tip-up or folding seats may be installed in the wheelchair space but, when in the stowed position, shall not encroach on the dimensional requirements of the wheelchair space.	Noted	Noted														
161	16(2)(b)	4.2.2.3 para 9	Tip-up or folding seats may be installed in the wheelchair space but, when in the stowed position, shall not encroach on the dimensional requirements of the wheelchair space.	Noted	Noted														
162	N/A	4.2.2.3 para 11	At least one seat shall be available either adjacent to or facing to the wheelchair spaces for a companion to travel with the wheelchair user. This seat shall offer the same level of comfort as other seats, and may also be situated on the opposing side of the clearway.	N/A	N	In current configuration	Non-compliance accepted	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
163	Sleeping Accommodation - Reg 17 - N/A																		
164	Tables																		
165	18(1)	N/A	No equivalent requirement.	N	N/A	Cup holder in only one space	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
166	18(2)	N/A	No equivalent requirement.	N/A	N/A		N/A												
167	18(3)	N/A	No equivalent requirement.	N/A	N/A		N/A												
168	18(4)	N/A	No equivalent requirement.	N/A	N/A		N/A												
169	Wheelchair Compatible Doorways																		
170	19(1)	4.2.2.4.2 para 4	The designated wheelchair exterior accessible doorways shall be the closest doorways to the designated wheelchair spaces.	Y	Y	Adjacent door is the accessible doorway	Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
171	19(2)	4.2.2.4.2 para 2	All exterior passenger doorways shall have a minimum clear usable width of 800mm when open.	Y	Y	Clearways 1020mm between handrails - doorway is 1105mm wide	Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
172	19(3)	4.2.2.4.2 para 5	The door to be used for wheelchair access shall be clearly labelled with a sign in accordance with Annex N Clauses N.3 and N.4.	N	?	Small signs fitted 75 x 105mm	Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
173	19(4)	4.2.2.9 paras 2 & 3	No steps are allowed between the vestibule of a wheelchair accessible exterior door, the wheelchair space, a universal sleeping compartment and the universal toilet except for a door threshold strip that shall not exceed 15mm in height.	Y	Y	No slopes	Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
174	19(5)	4.2.2.7 para 3	Access to and from wheelchair spaces, wheelchair accessible areas and wheelchair accessible doors shall have a minimum clearway width of 800mm wide up to a minimum height of 1400mm at any point. The clearway shall be arranged to permit unobstructed movement of the reference wheelchair as detailed in Annex M.	Y	Y	1035mm achieved	Compliance already achieved	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
175	Toilets for Disabled Persons in Wheelchairs																		
176	20(1)	4.2.2.6.3.1 para 2	The exterior of the door shall be marked with a sign in accordance with Annex N Clauses N.3 and N.4.	N	N		Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
177	20(1)(a)	4.2.2.6.3.1 para 2	The exterior of the door shall be marked with a sign in accordance with Annex N Clauses N.3 and N.4.	N	N		Compliance expected	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	

Regulation	RVAR	PRM TSI	Operator : Arriva Trains Wales	DfT expectations of compliance by 1 Jan 2020	Angel Trains Fleets Compliance will be achieved?	Dispensation Requirements						
Requirement(s)	Clause No.	Requirement(s)	Compliant	Compliant	Comments	Compliance	Yes	Yes	Yes	Yes	Yes	Yes
183	N/A	4.2.2.6.3.1 para 4	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
184	20(1)(b)	4.2.2.6.3.1 para 1	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
185	20(1)(c)	4.2.2.6.3.1 para 9	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
186	20(1)(d)	4.2.2.6.3.1 para 10	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
187	20(1)(e)	4.2.2.6.3.1 paras 6 & 7	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
188	20(1)(f)	4.2.2.6.3.1 para 8	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
189			N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
190			N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
191	20(1)(g)		N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
192	20(1)(h)	4.2.2.6.3.1 paras 11 - 15	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
193			N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
194			N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
195			N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
196	20(1)(i)	5.4.2	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
197	20(2)	4.2.2.7 para 3	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
198	N/A	4.2.2.6.3.2 para 1	N/A	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
199	N/A	4.2.2.6.3.2 para 2	N/A	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
200	N/A	4.2.2.6.3.2 para 3	N/A	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
201	Telephones - Reg 21 - N/A											
202	Internal Doorways											
203	22(1)	4.2.2.4.3.1 para 3	N/A	N/A	No internal doorways for wheelchair users	N/A						
204	22(2)	4.2.2.4.3.1 para 3	N/A	N/A		N/A						
205	N/A	4.2.2.4.3.1 para 7	N/A	N/A	Manual doors	N/A						
206	Boarding Devices											
207	23(1)	4.2.2.12.3.2 para 1	Y	Y		Compliance already achieved	Yes	Yes	Yes	Yes	Yes	No
208	23(2)	4.2.2.12.3.3 para 4	Y	Y		Compliance already achieved	Yes	Yes	Yes	Yes	Yes	No
209	23(3)	4.2.2.12.3.1 para 1	N/A	N/A		N/A						
210	23(4)											
211	23(5)											
212	23(6)	4.2.2.12.3.6 para 3	Y	Y		Compliance already achieved	Yes	Yes	Yes	Yes	Yes	No
213	23(7)(a)	4.2.2.12.3.6 para 7	N	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
214	23(7)(b)	4.2.2.12.3.6 para 4	Y	Y		Compliance already achieved	Yes	Yes	Yes	Yes	Yes	No
215	23(7)(c)	4.2.2.12.3.6 para 5	Y	Y		Compliance already achieved	Yes	Yes	Yes	Yes	Yes	No
216	23(7)(d)	4.2.2.12.3.3 para 1 & 2	?	?		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
217	23(7)(e)	4.2.2.12.3.6 para 7	Y	N		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
218	23(7)(f)	4.2.2.12.3.6 para 6	?	?		Compliance expected	Yes	Yes	Yes	Yes	Yes	No
219	23(8)	4.2.2.12.3.3 para 9	N/A	N/A		N/A						
220	23(9)	4.2.2.12.3.5 para 3	N/A	N/A		N/A						
221	23(10)	4.2.2.12.3.6 para 10	Y	Y		Compliance already achieved	Yes	Yes	Yes	Yes	Yes	No
222	Catering											
223	24	N/A	?	?	Compliance expected if catering provided	Compliance expected	Yes	Yes	Yes	Yes	Yes	No