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**Changes to legislation:** *There are outstanding changes not yet made to Commission Regulation (EU) No 1178/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) [View outstanding changes](#)*

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Commission Regulation (EU) No 1178/2011 of 3 November 2011 laying down technical requirements and administrative procedures related to civil aviation aircrew pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council (Text with EEA relevance)

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## ANNEX I

### [PART-FCL]

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## [<sup>F1</sup>Appendix 9

### Training, skill test and proficiency check for MPL, ATPL, type and class ratings, and proficiency check for IRs

#### B. Specific requirements for the aeroplane category

##### PASS MARKS

1. In the case of single-pilot aeroplanes, with the exception of single-pilot high-performance complex aeroplanes, applicants shall pass all sections of the skill test or proficiency check. Failure in any item of a section will cause applicants to fail the entire section. If they fail only one section, they shall repeat only that section. Failure in more than one section will require applicants to repeat the entire test or check. Failure in any section in the case of a retest or recheck, including those sections that have been passed on a previous attempt, will require applicants to repeat the entire test or check again. For single-pilot multi-engine aeroplanes, Section 6 of the relevant test or check, addressing asymmetric flight, shall be passed.
2. In the case of multi-pilot and single-pilot high-performance complex aeroplanes, applicants shall pass all sections of the skill test or proficiency check. Failure in more than five items will require applicants to take the entire test or check again. Applicants failing 5 or fewer items shall take the failed items again. Failure in any item on the retest or recheck, including those items that have been passed on a previous attempt, will require applicants to repeat the entire check or test again. Section 6 is not part of the ATPL or MPL skill test. If applicants only fail or do not take Section 6, the type rating will be issued without CAT II or CAT III privileges. To extend the type rating privileges to CAT II or CAT III, applicants shall pass the Section 6 on the appropriate type of aircraft.

##### FLIGHT TEST TOLERANCE

3. Applicants shall demonstrate the ability to:
  - (a) operate the aeroplane within its limitations;
  - (b) complete all manoeuvres with smoothness and accuracy;
  - (c) exercise good judgement and airmanship;
  - (d) apply aeronautical knowledge;
  - (e) maintain control of the aeroplane at all times in such a manner that the successful outcome of a procedure or manoeuvre is never in doubt;
  - (f) understand and apply crew coordination and incapacitation procedures, if applicable; and
  - (g) communicate effectively with the other crew members, if applicable.
4. The following limits shall apply, corrected to make allowance for turbulent conditions and the handling qualities and performance of the aeroplane used:  
Height

Generally	± 100 ft
Starting a go-around at decision height/ altitude	+ 50 ft/– 0 ft
Minimum descent height/MAPt/altitude	+ 50 ft/– 0 ft

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### Tracking

On radio aids	$\pm 5^\circ$
For 'angular' deviations	Half-scale deflection, azimuth and glide path (e.g. LPV, ILS, MLS, GLS)
2D (LNAV) and 3D (LNAV/VNAV) 'linear' lateral deviations	cross-track error/deviation shall normally be limited to $\pm \frac{1}{2}$ of the RNP value associated with the procedure. Brief deviations from this standard up to a maximum of one time the RNP value are allowable.
3D linear vertical deviations (e.g. RNP APCH (LNAV/VNAV) using BaroVNAV)	not more than – 75 ft below the vertical profile at any time, and not more than + 75 ft above the vertical profile at or below 1 000 ft above aerodrome level.

### Heading

all engines operating	$\pm 5^\circ$
with simulated engine failure	$\pm 10^\circ$

### Speed

all engines operating	$\pm 5$ knots
with simulated engine failure	+ 10 knots/– 5 knots

## CONTENT OF THE TRAINING/SKILL TEST/PROFICIENCY CHECK

### 5. Single-pilot aeroplanes, except for high-performance complex aeroplanes

#### (a) The following symbols mean:

P =	Trained as PIC or co-pilot and as PF and PM
OTD =	Other training devices may be used for this exercise
X =	An FFS shall be used for this exercise; otherwise, an aeroplane shall be used if appropriate for the manoeuvre or procedure
P# =	The training shall be complemented by supervised aeroplane inspection

#### (b) The practical training shall be conducted at least at the training equipment level shown as (P), or may be conducted on any higher level of equipment shown by the arrow (---->).

The following abbreviations are used to indicate the training equipment used:

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A =	aeroplane
FFS =	full-flight simulator
FSTD =	flight simulation training device

- (c) The starred (\*) items of Section 3B and, for multi-engine, Section 6, shall be flown solely by reference to instruments if revalidation/renewal of an IR is included in the skill test or proficiency check. If the starred (\*) items are not flown solely by reference to instruments during the skill test or proficiency check, and when there is no crediting of IR privileges, the class or type rating will be restricted to VFR only.
- (d) Section 3A shall be completed to revalidate a type or multi-engine class rating, VFR only, where the required experience of 10 route sectors within the previous 12 months has not been completed. Section 3A is not required if Section 3B is completed.
- (e) Where the letter ‘M’ appears in the skill test or proficiency check column, this will indicate a mandatory exercise or a choice where more than one exercise appears.
- (f) An FSTD shall be used for practical training for type or ME class ratings if they form part of an approved class or type rating course. The following considerations will apply to the approval of the course:
- (i) the qualification of the FSTD as set out in the relevant requirements of Annex VI (Part-ARA) and Annex VII (Part-ORA);
  - (ii) the qualifications of the instructors;
  - (iii) the amount of FSTD training provided on the course; and
  - (iv) the qualifications and previous experience on similar types of the pilots under training.
- (g) If privileges for multi-pilot operation are sought for the first time, pilots holding privileges for single-pilot operations shall:
- (1) complete a bridge course containing manoeuvres and procedures including MCC as well as the exercises of Section 7 using threat and error management (TEM), CRM and human factors at an ATO; and
  - (2) pass a proficiency check in multi-pilot operations.
- (h) If privileges for single-pilot operations are sought for the first time, pilots holding privileges for multi-pilot operations shall be trained at an ATO and checked for the following additional manoeuvres and procedures in single-pilot operations:
- (1) for SE aeroplanes, 1.6, 4.5, 4.6, 5.2 and, if applicable, one approach from Section 3.B; and
  - (2) for ME aeroplanes, 1.6, Section 6 and, if applicable, one approach from Section 3.B.
- (i) Pilots holding privileges for both single-pilot and multi-pilot operations in accordance with points (g) and (h) may revalidate privileges for both types of operations by completing a proficiency check in multi-pilot operations in addition to the exercises referred to in points (h)(1) or (h)(2), as applicable, in single-pilot operations.

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- (j) If a skill test or a proficiency check is completed in multi-pilot operations only, the type rating shall be restricted to multi-pilot operations. The restriction shall be removed when pilots comply with point (h).
- (k) The training, testing and checking shall follow the table mentioned below.
  - (1) Training at an ATO, testing and checking requirements for single-pilot privileges
  - (2) Training at an ATO, testing and checking requirements for multi-pilot privileges
  - (3) Training at an ATO, testing and checking requirements for pilots holding single-pilot privileges seeking multi-pilot privileges for the first time (bridge course)
  - (4) Training at an ATO, testing and checking requirements for pilots holding multi-pilot privileges seeking single-pilot privileges for the first time (bridge course)
  - (5) Training at an ATO and checking requirements for combined revalidation and renewal of single and multi-pilot privileges

	[ <sup>F2</sup> (1)]	(2)	(3)	(4)	(5)					
Type of operation	SP	MP	SPMP (initial)	MPSP (initial)	SP + MP					
	Training	Testing and checking	Training	Testing and checking	Training	Testing and checking	Training	Testing and checking	SE and checking (SE aeroplanes)	ME aeroplanes
Initial issue	Sections 1-6	Sections 1-6	Sections 1-7	Sections 1-6	MCC	Sections 1-6	Sections 6, 4.5, 4.6, 5.2 and, if applicable, one approach from Section 3.B	1.6, Section 6 and, if applicable, one approach from Section 3.B		
SP complex	Section 1-7	1-6			CRM Human factors TEM Section 7					
Revalidation	n/a	Sections 1-6	n/a	Sections 1-6	n/a	n/a	n/a	n/a	MPO: Sections 1-7 (training)	MPO: Sections 1-7 (training)
SP complex	n/a	1-6							Sections 1-6 (checking)	Sections 1-6 (checking)
									SPO:	SPO:

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									1.6, 4.5, 4.6, 5.2 and, if applicable, one approach from Section 3.B	1.6, Section 6 and, if applicable, one approach from Section 3.B
Renewal SP complex	FCL.740 Sections 1-6 1-6	FCL.740 Sections 1-6	FCL.740 Sections 1-6	n/a	n/a	n/a	n/a	n/a	Training: FCL.740 Check: as for the revalidation	Training: FCL.740 Check: as for the validation]

(1) [F<sup>3</sup>To establish or maintain PBN privileges, one approach shall be an RNP APCH. Where an RNP APCH is not practicable, it shall be performed in an appropriately equipped FSTD.

By way of derogation from the subparagraph above, in cases where a proficiency check for revalidation of PBN privileges does not include an RNP APCH exercise, the PBN privileges of the pilot shall not include RNP APCH. The restriction shall be lifted if the pilot has completed a proficiency check including an RNP APCH exercise.]

	TMGs AND SINGLE-PILOT AEROPLANES, EXCEPT FOR HIGH-PERFORMANCE COMPLEX AEROPLANES	PRACTICAL TRAINING			CLASS OR TYPE RATING SKILL TEST OR PROFICIENCY CHECK	
		FSTD	A	Instructor initials when training completed	Tested or checked in FSTD or A	Examiner initials when test or check completed
<b>SECTION 1</b>						
1 1.1	Departure Preflight including: — documentation; — mass and balance;	OTD				

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	— —	weather briefing; and NOTAM.				
1.2	Pre-start checks					
1.2.1	External	OTD P#	P		M	
1.2.2	Internal	OTD P#	P		M	
1.3	Engine starting: normal malfunctions.	P---->	---->		M	
1.4	Taxiing	P---->	---->		M	
1.5	Pre- departure checks: engine run-up (if applicable)	P---->	---->		M	
1.6	Take-off procedure: — normal with flight manual flap settings; and — crosswind (if conditions are available).	P---->	---->		M	
1.7	Climbing: — — —	P----> V <sub>x</sub> / V <sub>y</sub> ; turns onto headings; and level off.	---->		M	
1.8	ATC liaison — compliance,	P---->			M	



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	R/T procedures					
<b>SECTION 2</b>						
2 2.1	Airwork (visual meteorological conditions (VMC)) Straight and level flight at various airspeeds including flight at critically low airspeed with and without flaps (including approach to $V_{mca}$ when applicable)	P---->	---->			
2.2	Steep turns (360° left and right at 45° bank)	P---->	---->		M	
2.3	Stalls and recovery: (i) clean stall; (ii) approach to stall in descending turn with bank with approach configuration and power; (iii) approach to stall	P---->	---->		M	

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	(iv)	in landing configuration and power; and approach to stall, climbing turn with take-off flap and climb power (single-engine aeroplanes only)				
2.4	Handling using autopilot and flight director (may be conducted in Section 3), if applicable	P---->	---->		M	
2.5	ATC liaison — compliance, R/T procedures	P---->	---->		M	
<b>SECTION 3A</b>						
3A 3A.1	En route procedures VFR (see B.5 (c) and (d)) Flight plan, dead reckoning and map reading	P---->	---->			
3A.2	Maintenance of	P---->	---->			

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	altitude, heading and speed					
3A.3	Orientation, timing and revision of ETAs	P---->	---->			
3A.4	Use of radio navigation aids (if applicable)	P---->	---->			
3A.5	Flight management (flight log, routine checks including fuel, systems and icing)	P---->	---->			
3A.6	ATC liaison — compliance, R/T procedures	P---->	---->			
<b>SECTION 3B</b>						
3B.1*	Instrument flight Departure IFR	P---->	---->		M	
3B.2*	En route IFR	P---->	---->		M	
3B.3*	Holding procedures	P---->	---->		M	
3B.4*	3D operations to decision height/ altitude (DH/A) of 200 ft (60 m) or to higher minima if	P---->	---->		M	

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	required by the approach procedure (autopilot may be used to the final approach segment vertical path intercept)					
3B.5*	2D operations to minimum descent height/ altitude (MDH/A)	P---->	---->		M	
3B.6*	Flight exercises including simulated failure of the compass and attitude indicator: — rate 1 turns; and recoveries from unusual attitudes.	P---->	---->		M	
3B.7*	Failure of localiser or glideslope	P---->	---->			
3B.8*	ATC liaison — compliance, R/T procedures	P---->	---->		M	
	Intentionally left blank					

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<b>SECTION 4</b>						
4 4.1	Arrival and landings Aerodrome arrival procedure	P---->	---->		M	
4.2	Normal landing	P---->	---->		M	
4.3	Flapless landing	P---->	---->		M	
4.4	Crosswind landing (if suitable conditions)	P---->	---->			
4.5	Approach and landing with idle power from up to 2 000 ft above the runway (single-engine aeroplanes only)	P---->	---->			
4.6	Go-around from minimum height	P---->	---->		M	
4.7	Night go-around and landing (if applicable)	P---->	---->			
4.8	ATC liaison — compliance, R/T procedures	P---->	---->		M	
<b>SECTION 5</b>						
5	Abnormal and emergency procedures					

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	(This section may be combined with Sections 1 through 4.)					
5.1	Rejected take-off at a reasonable speed	P---->	---->		M	
5.2	Simulated engine failure after take-off (single-engine aeroplanes only)		P		M	
5.3	Simulated forced landing without power (single-engine aeroplanes only)		P		M	
5.4	Simulated emergencies: (i) fire or smoke in flight; and (ii) systems' malfunctions as appropriate	P---->	---->			
5.5	ME aeroplanes and TMG training only: engine shutdown	P---->	---->			

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	and restart (at a safe altitude if performed in the aircraft)					
5.6	ATC liaison — compliance, R/T procedures					

### SECTION 6

6 6.1*	Simulated asymmetric flight (This section may be combined with Sections 1 through 5.) Simulated engine failure during take-off (at a safe altitude unless carried out in an FFS or an FNPT II)	P---->	--->X		M	
6.2*	Asymmetric approach and go- around	P---->	---->		M	
6.3*	Asymmetric approach and full- stop landing	P---->	---->		M	
6.4	ATC liaison — compliance, R/T procedures	P---->	---->		M	

### SECTION 7

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7	UPRT					
7.1	Flight manoeuvres and procedures					
7.1.1	Manual flight with and without flight directors (no autopilot, no autothrust/ autothrottle, and at different control laws, where applicable)	P----->	----->			
7.1.1.1	At different speeds (including slow flight) and altitudes within the FSTD training envelope.	P----->	----->			
7.1.1.2	Steep turns using 45° bank, 180° to 360° left and right	P----->	----->			
7.1.1.3	Turns with and without spoilers	P----->	----->			
7.1.1.4	Procedural instrument flying and manoeuvring including	P----->	----->			



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	instrument departure and arrival, and visual approach					
7.2 7.2.1	Upset recovery training Recovery from stall events in: — take-off configuration; — clean configuration at low altitude; — clean configuration near maximum operating altitude; and — landing configuration	P----->	----->			
[ <sup>F2</sup> 7.2.2	The following upset exercises: — recovery from nose-high at various bank angles; and — recovery from nose-low at various bank angles.	P	X An aeroplane shall not be used for this exercise			]

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7.3	Go-around with all engines operating* from various stages during an instrument approach	P--->	----->			
7.4	Rejected landing with all engines operating: — from various heights below DH/MDH 15 m (50 ft) above the runway threshold — after touchdown (balked landing) — In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes	P----->	----->			

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(SFAR 23), the rejected landing with all engines operating shall be initiated below MDH/A or after touchdown.				
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#### Textual Amendments

- F2** Substituted by Commission Implementing Regulation (EU) 2019/1747 of 15 October 2019 amending Regulation (EU) No 1178/2011 as regards requirements for certain flight crew licences and certificates, rules on training organisations and competent authorities (Text with EEA relevance).
- F3** Substituted by Commission Implementing Regulation (EU) 2020/359 of 4 March 2020 amending Regulation (EU) No 1178/2011 laying down technical requirements and administrative procedures related to civil aviation aircrew pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council (Text with EEA relevance).

#### 6. Multi-pilot aeroplanes and single-pilot high-performance complex aeroplanes

##### (a) The following symbols mean:

P =	Trained as PIC or co-pilot and as PF and PM for the issue of a type rating as applicable.
OTD =	Other training devices may be used for this exercise
X =	An FFS shall be used for this exercise; otherwise an aeroplane shall be used if appropriate for the manoeuvre or procedure
P# =	The training shall be complemented by supervised aeroplane inspection

##### (b) The practical training shall be conducted at least at the training equipment level shown as (P), or may be conducted up to any higher equipment level shown by the arrow (---->).

The following abbreviations are used to indicate the training equipment used:

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A =	aeroplane
FFS =	full-flight simulator
FSTD =	flight simulation training device

- (c) The starred items (\*) shall be flown solely by reference to instruments.
- (d) [<sup>F3</sup>Where the letter ‘M’ appears in the skill test or proficiency check column, this will indicate a mandatory exercise or a choice where more than one exercise appears.]
- (e) An FFS shall be used for practical training and testing if the FFS forms part of an approved type rating course. The following considerations will apply to the approval of the course:
- (i) the qualifications of the instructors;
  - (ii) the qualification and the amount of training provided on the course in an FSTD; and
  - (iii) the qualifications and previous experience on similar types of the pilots under training.
- (f) Manoeuvres and procedures shall include MCC for multi-pilot aeroplane and for single-pilot high-performance complex aeroplanes in multi-pilot operations.
- (g) Manoeuvres and procedures shall be conducted in single-pilot role for single-pilot high-performance complex aeroplanes in single-pilot operations.
- (h) In the case of single-pilot high-performance complex aeroplanes, when a skill test or proficiency check is performed in multi-pilot operations, the type rating shall be restricted to multi-pilot operations. If privileges of single-pilot are sought, the manoeuvres/procedures in 2.5, 3.8.3.4, 4.4, 5.5 and at least one manoeuvre/procedure from Section 3.4 have to be completed in addition as single-pilot.
- (i) In the case of a restricted type rating issued in accordance with FCL.720.A(e), applicants shall fulfil the same requirements as other applicants for the type rating except for the practical exercises relating to the take-off and landing phases.
- (j) [<sup>F3</sup>To establish or maintain PBN privileges, one approach shall be an RNP APCH. Where an RNP APCH is not practicable, it shall be performed in an appropriately equipped FSTD.

By way of derogation from the subparagraph above, in cases where a proficiency check for revalidation of PBN privileges does not include an RNP APCH exercise, the PBN privileges of the pilot shall not include RNP APCH. The restriction shall be lifted if the pilot has completed a proficiency check including an RNP APCH exercise.]

<b>MULTI-PILOT AEROPLANES AND SINGLE-PILOT HIGH-PERFORMANCE</b>	<b>PRACTICAL TRAINING</b>	<b>ATPL/MPL/TYPE RATING SKILL TEST OR PROF. CHECK</b>

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<b>COMPLEX AEROPLANES</b>					
<b>Manoeuvres/ FSTD procedures</b>		<b>A</b>	<b>Instructor initials when training completed</b>	<b>Tested or checked in FSTD or A</b>	<b>Examiner initials when test or check completed</b>
<b>SECTION 1</b>					
1	Flight preparation	OTD			
1.1.	Performance calculation				
1.2.	Aeroplane external visual inspection; location of each item and purpose of inspection	OTD P#	P		
1.3.	Cockpit inspection	P----->	----->		
1.4.	Use of checklist prior to starting engines, starting procedures, radio and navigation equipment check, selection and setting of navigation and	P----->	----->	M	

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	communication frequencies				
1.5.	<p>P-----&gt;</p> <p>Taxiing in compliance with ATC instructions or instructions of instructor</p>	----->			
1.6.	<p>P-----&gt;</p> <p>Before take-off checks</p>	----->		M	
<b>SECTION 2</b>					
2	<p>P-----&gt;</p> <p>Take-offs</p>	----->			
2.1.	<p>Normal take-offs with different flap settings, including expedited take-off</p>				
2.2*	<p>P-----&gt;</p> <p>Instrument take-off; transition to instrument flight is required during rotation or immediately after becoming airborne</p>	----->			

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2.3.	Crosswind take-off	P----->	----->			
2.4.	Take-off at maximum take-off mass (actual or simulated maximum take-off mass)	P----->	----->			
2.5.	Take-offs with simulated engine failure:	P----->	----->			
2.5.1*	shortly after reaching V2					
	(In aeroplanes which are not certificated as transport category or commuter category aeroplanes, the engine failure shall not be simulated until reaching a minimum height of 500 ft above the runway end. In					

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aeroplanes having the same performance as a transport category aeroplane regarding take-off mass and density altitude, the instructor may simulate the engine failure shortly after reaching V2)					
2.5.2* between V1 and V2	P	X		M FFS only	
2.6. Rejected take-off at a reasonable speed before reaching V1	P----->	---->X		M	
<b>SECTION 3</b>					
3 Flight manoeuvres and procedures	P----->	---->			
3.1. Manual flight with and without flight directors					



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(no autopilot, no autothrust/ autothrottle, and at different control laws, where applicable)					
3.1.1. At different speeds (including slow flight) and altitudes within the FSTD training envelope	P----->	----->			
3.1.2. Steep turns using 45° bank, 180° to 360° left and right	P----->	----->			
3.1.3. Turns with and without spoilers	P----->	----->			
3.1.4. Procedural instrument flying and manoeuvring including instrument departure and arrival,	P----->	----->			

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	and visual approach				
3.2.	<p>P-----&gt;</p> <p>Tuck under and Mach buffets (if applicable), and other specific flight characteristics of the aeroplane (e.g. Dutch Roll)</p>	<p>-----&gt;X</p> <p>An aeroplane shall not be used for this exercise</p>		FFS only	
3.3.	<p>OTD</p> <p>Normal operation of systems and controls engineer's panel (if applicable)</p>	<p>-----&gt;</p>			
3.4.	Normal and abnormal operations of following systems:			M	A mandatory minimum of 3 abnormal items shall be selected from 3.4.0 to 3.4.14 inclusive
3.4.0.	<p>OTD</p> <p>Engine (if necessary propeller)</p>	<p>-----&gt;</p>			
3.4.1.	<p>OTD</p> <p>Pressurisation and</p>	<p>-----&gt;</p>			

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	air conditioning				
3.4.2.	Pitot static system OTD P----->	----->			
3.4.3.	Fuel system OTD P----->	----->			
3.4.4.	Electrical system OTD P----->	----->			
3.4.5.	Hydraulic system OTD P----->	----->			
3.4.6.	Flight control and trim system OTD P----->	----->			
3.4.7.	Anti-icing/de-icing system, glare shield heating OTD P----->	----->			
3.4.8.	Autopilot/flight director OTD P----->	----->		M (single pilot only)	
3.4.9.	Stall warning devices or stall avoidance devices, and stability augmentation devices OTD P----->	----->			
3.4.10.	Ground proximity warning system, P----->	----->			

**Changes to legislation:** There are outstanding changes not yet made to Commission Regulation (EU) No 1178/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

	weather radar, radio altimeter, transponder				
3.4.11.	OTD Radios, navigation equipment, instruments, FMS	----->			
3.4.12.	OTD Landing gear and brake	----->			
3.4.13.	OTD Slat and flap system	----->			
3.4.14.	OTD Auxiliary power unit (APU)	----->			
	Intentionally left blank				
3.6.	Abnormal and emergency procedures:			M	A mandatory minimum of 3 items shall be selected from 3.6.1 to 3.6.9 inclusive
3.6.1.	P-----> Fire drills, e.g. engine, APU, cabin, cargo compartment, flight deck, wing and electrical fires	----->			

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	including evacuation				
3.6.2.	Smoke control and removal	P-----> ----->			
3.6.3.	Engine failures, shutdown and restart at a safe height	P-----> ----->			
3.6.4.	Fuel dumping (simulated)	P-----> ----->			
3.6.5.	Wind shear at take-off/landing	P X		FFS only	
3.6.6.	Simulated cabin pressure failure/emergency descent	P-----> ----->			
3.6.7.	Incapacitation of flight crew member	P-----> ----->			
3.6.8.	Other emergency procedures as outlined in the appropriate aeroplane	P-----> ----->			

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	flight manual (AFM)				
3.6.9.	OTD TCAS event	An aeroplane shall not be used		FFS only	
3.7.	Upset recovery training	X An aeroplane shall not be used for this exercise			
3.7.1.	Recovery from stall events in: take-off configuration; clean configuration at low altitude; clean configuration near maximum operating altitude; and landing configuration.				
3.7.2.	The following upset recovery exercises: nose-high at various bank angles; and recovery from nose-low	X An aeroplane shall not be used for this exercise		FFS only	

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	at various bank angles				
3.8.	Instrument flight procedures				
3.8.1*	P-----> Adherence to departure and arrival routes and ATC instructions	----->		M	
3.8.2*	P-----> Holding procedures	----->			
3.8.3*	3D operations to DH/A of 200 ft (60 m) or to higher minima if required by the approach procedure				
<p><i>Note:</i> According to the AFM, RNP APCH procedures may require the use of autopilot or flight director. The procedure to be flown manually shall be chosen taking into account such limitations (for example, choose an ILS for 3.8.3.1 in the case of such AFM limitation).</p>					
3.8.3.1*	P-----> Manually, without flight director	----->		M (skill test only)	





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as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (SFAR 23), the approach with simulated engine failure and the ensuing go-around shall be initiated in conjunction with the 2D approach in accordance with 3.8.4. The go-around shall be initiated when reaching the published obstacle clearance height/altitude (OCH/A); however, not later than reaching an MDH/A of 500 ft above the runway threshold elevation. In aeroplanes having the same performance as a transport category aeroplane regarding					
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take-off mass and density altitude, the instructor may simulate the engine failure in accordance with exercise 3.8.3.4.					
[ <sup>F4</sup> ]					
3.8.4* 2D operations down to the MDH/A	P*---->	---->		M	
3.8.5. (a)* Circling approach under the following conditions: approach to the authorised minimum circling approach altitude at the aerodrome in question in accordance with the local instrument approach facilities in simulated	P*---->	---->			

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<p>(b)</p> <p>instrument flight conditions; followed by: circling approach to another runway at least 90° off centreline from the final approach used in item (a), at the authorised minimum circling approach altitude.</p> <p><i>Remark:</i> If (a) and (b) are not possible due to ATC reasons, a simulated low visibility pattern may be performed.</p>					
<p>3.8.6. Visual approaches</p>	<p>P-----&gt;</p>	<p>-----&gt;</p>			
<p><b>SECTION 4</b></p>					
<p>4</p>	<p>Missed approach procedures</p>				

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4.1.	Go-around with all engines operating* during a 3D operation on reaching decision height	P*--->	---->			
4.2.	Go-around with all engines operating* from various stages during an instrument approach	P*--->	---->			
4.3.	Other missed approach procedures	P*--->	---->			
4.4*	Manual go-around with the critical engine simulated inoperative after an instrument approach on reaching DH, MDH	P*---->	---->		M	

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	or MAPt				
4.5.	<p>Rejected landing with all engines operating: — from various heights below DH/MDH; — after touchdown (balked landing)</p> <p>In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (SFAR 23), the rejected landing with all engines operating shall be initiated below MDH/A or after touchdown.</p>	P-----> ----->			
<b>SECTION 5</b>					
5	Landings	P			
5.1.	Normal landings* with visual reference established				

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	when reaching DA/H following an instrument approach operation				
5.2.	P-----> Landing with simulated jammed horizontal stabiliser in any out-of-trim position	An aeroplane shall not be used for this exercise		FFS only	
5.3.	P-----> Crosswind landings (aircraft, if practicable)	----->			
5.4.	P-----> Traffic pattern and landing without extended or with partly extended flaps and slats	----->			
5.5.	P-----> Landing with critical engine simulated inoperative	----->		M	
5.6.	P Landing with	X		M FFS only	

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<p>—</p>	<p>two engines inoperative: aeroplanes with three engines: the centre engine and one outboard engine as far as practicable according to data of the AFM; and aeroplanes with four engines: two engines at one side</p>			<p>(skill test only)</p>	
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*General remarks:*

Special requirements for the extension of a type rating for instrument approaches down to a decision height of less than 200 ft (60 m), i.e. CAT II/III operations.

**SECTION 6**

<p>Additional authorisation on a type rating for instrument approaches down to a DH of less than 60 m (200 ft) (CAT II/III) The following manoeuvres</p>					
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<p>and procedures are the minimum training requirements to permit instrument approaches down to a DH of less than 60 m (200 ft). During the following instrument approaches and missed approach procedures, all aeroplane equipment required for type certification of instrument approaches down to a DH of less than 60 m (200 ft) shall be used.</p>					
<p>6.1* Rejected take-off at minimum authorised runway visual range (RVR)</p>	<p>P*-----&gt;</p>	<p>-----&gt;X An aeroplane shall not be used for this exercise</p>		<p>M*</p>	
<p>6.2* CAT II/III approaches:</p>	<p>P-----&gt;</p>	<p>-----&gt;</p>		<p>M</p>	



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<p>in simulated instrument flight conditions down to the applicable DH, using flight guidance system. Standard procedures of crew coordination (task sharing, call-out procedures, mutual surveillance, information exchange and support) shall be observed.</p>					
<p>6.3* Go-around: after approaches as indicated in 6.2 on reaching DH. The training shall also include a go-around due to (simulated) insufficient RVR, wind shear, aeroplane deviation in excess of approach limits for a successful approach, ground/airborne equipment</p>	<p>P-----&gt;</p>	<p>-----&gt;</p>		<p>M*</p>	

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failure prior to reaching DH, and go-around with simulated airborne equipment failure.					
6.4* Landing(s) with visual reference established at DH following an instrument approach. Depending on the specific flight guidance system, an automatic landing shall be performed.	P----->	----->		M	

**NOTE:** CAT II/III operations shall be performed in accordance with the applicable air operations requirements.

#### Textual Amendments

- F4** Deleted by [Commission Implementing Regulation \(EU\) 2020/359 of 4 March 2020 amending Regulation \(EU\) No 1178/2011 laying down technical requirements and administrative procedures related to civil aviation aircrew pursuant to Regulation \(EC\) No 216/2008 of the European Parliament and of the Council \(Text with EEA relevance\)](#).

#### 7. Class ratings — sea

Section 6 shall be completed to revalidate a multi-engine class rating sea, VFR only, where the required experience of 10 route sectors within the previous 12 months has not been completed.

CLASS RATING SEA	PRACTICAL TRAINING	CLASS RATING SKILL TEST OR PROFICIENCY CHECK
Manoeuvres/procedures	Instructor's initials when training completed	Examiner's initials when test completed
<b>SECTION 1</b>		

**Changes to legislation:** There are outstanding changes not yet made to Commission Regulation (EU) No 1178/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

1	<b>Departure</b>		
1.1.	Preflight including: — documentation; — mass and balance; — weather briefing; and — NOTAM.		
1.2.	Pre-start checks External/internal		
1.3.	Engine start-up and shutdown Normal malfunctions		
1.4.	Taxiing		
1.5.	Step taxiing		
1.6.	Mooring: Beach Jetty pier Buoy		
1.7.	Engine-off sailing		
1.8.	Pre-departure checks: Engine run-up (if applicable)		
1.9.	Take-off procedure: — normal with flight manual flap settings; and — crosswind (if conditions are available).		
1.10.	Climbing: — turns onto headings — level off		
1.11.	ATC liaison — compliance, R/T procedures		
<b>SECTION 2</b>			
2	<b>Airwork (VFR)</b>		
2.1.	Straight and level flight at various airspeeds including flight at critically low airspeed with and without flaps (including approach to VMCA when applicable)		

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2.2.	Steep turns (360° left and right at 45° bank)		
2.3.	Stalls and recovery:		
(i)	clean stall;		
(ii)	approach to stall in descending turn with bank with approach configuration and power;		
(iii)	approach to stall in landing configuration and power; and		
(iv)	approach to stall, climbing turn with take-off flap and climb power (single-engine aeroplanes only).		
2.4.	ATC liaison — compliance, R/T procedures		
<b>SECTION 3</b>			
3	<b>En route procedures VFR</b>		
3.1.	Flight plan, dead reckoning and map reading		
3.2.	Maintenance of altitude, heading and speed		
3.3.	Orientation, timing and revision of ETAs		
3.4.	Use of radio navigation aids (if applicable)		
3.5.	Flight management (flight log, routine checks including fuel, systems and icing)		
3.6.	ATC liaison — compliance, R/T procedures		
<b>SECTION 4</b>			
4	<b>Arrivals and landings</b>		
4.1.	Aerodrome arrival procedure (amphibians only)		
4.2.	Normal landing		
4.3.	Flapless landing		

**Changes to legislation:** There are outstanding changes not yet made to Commission Regulation (EU) No 1178/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

4.4.	Crosswind landing (if suitable conditions)		
4.5.	Approach and landing with idle power from up to 2 000' above the water (single-engine aeroplanes only)		
4.6.	Go-around from minimum height		
4.7.	Glassy water landing Rough water landing		
4.8.	ATC liaison — compliance, R/T procedures		
<b>SECTION 5</b>			
5	<b>Abnormal and emergency procedures</b> (This section may be combined with Sections 1 through 4.)		
5.1.	Rejected take-off at a reasonable speed		
5.2.	Simulated engine failure after take-off (single-engine aeroplanes only)		
5.3.	Simulated forced landing without power (single-engine aeroplanes only)		
5.4.	Simulated emergencies: (i) fire or smoke in flight; and (ii) systems' malfunctions as appropriate.		
5.5.	ATC liaison — compliance, R/T procedures		
<b>SECTION 6</b>			
6	<b>Simulated asymmetric flight</b> (This section may be combined with Sections 1 through 5.)		
6.1.	Simulated engine failure during take-off (at a safe altitude unless carried out in an FFS and an FNPT II)		

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6.2.	Engine shutdown and restart (ME skill test only)		
6.3.	Asymmetric approach and go-around		
6.4.	Asymmetric approach and full-stop landing		
6.5.	ATC liaison — compliance, R/T procedures		1

### Changes to legislation:

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### Changes and effects yet to be applied to the whole legislation item and associated provisions

- Signature words omitted by [S.I. 2019/645 reg. 308](#)
- Annex 1 Appendix 3s. APT 9(b) substituted by [S.I. 2021/1203 reg. 4\(21\)](#)
- Annex 1 Appendix 9s. BPT 5 substituted by [S.I. 2021/1203 reg. 4\(22\)\(i\)](#)
- Annex 1 Appendix 9s. BPT 6(i) word substituted by [S.I. 2021/1203 reg. 4\(22\)\(ii\)](#)
- Annex 1 point FCL.015(a) amendment to earlier affecting provision S.I. 2019/645, reg. 310(4)(a)(ii) by [S.I. 2020/1116 reg. 34\(a\)\(i\)](#)
- Annex 1 point FCL.015(d) amendment to earlier affecting provision S.I. 2019/645, reg. 310(4)(c) by [S.I. 2020/1116 reg. 34\(a\)\(ii\)](#)
- Annex 1 point FCL.720.A(c) amendment to earlier affecting provision S.I. 2019/645, reg. 311(3) by [S.I. 2020/1116 reg. 35](#)
- Annex 1 point FCL.001 omitted by [S.I. 2019/645 reg. 310\(2\)](#)
- Annex 1 point FCL.045(e) omitted by [S.I. 2019/645 reg. 310\(6\)](#)
- Annex 1 point FCL.1015(c) omitted by [S.I. 2019/645 reg. 314\(3\)\(c\)](#)
- Annex 1 point FCL.015(e) omitted by [S.I. 2020/1116 reg. 57\(2\)\(a\)](#)
- Annex 1 Appendix 9 point A.17(c) word omitted by [S.I. 2020/1116 reg. 57\(5\)](#)
- Annex 1 point FCL.015(a) word substituted by [S.I. 2019/645 reg. 310\(4\)\(a\)\(i\)](#)
- Annex 1 point FCL.015(b) word substituted by [S.I. 2019/645 reg. 310\(4\)\(b\)](#)
- Annex 1 point FCL.015(d) word substituted by [S.I. 2019/645 reg. 310\(4\)\(c\)](#)
- Annex 1 point FCL.050 word substituted by [S.I. 2019/645 reg. 310\(7\)](#)
- Annex 1 point FCL.055(e) word substituted by [S.I. 2019/645 reg. 310\(8\)\(b\)](#) (This amendment not applied to legislation.gov.uk. Reg. 310(8)(b) omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 34(b))
- Annex 1 point FCL.070 word substituted by [S.I. 2019/645 reg. 310\(9\)](#)
- Annex 1 point FCL.700(b) word substituted by [S.I. 2019/645 reg. 311\(2\)](#)
- Annex 1 point FCL.815(a) word substituted by [S.I. 2019/645 reg. 312](#)
- Annex 1 point FCL.900(b) word substituted by [S.I. 2019/645 reg. 313\(2\)\(a\)\(ii\)](#) (This amendment not applied to legislation.gov.uk. Reg. 313(2)(a) omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 36)
- Annex 1 point FCL.900(c) word substituted by [S.I. 2019/645 reg. 313\(2\)\(b\)\(ii\)\(bb\)](#)
- Annex 1 point FCL.945 word substituted by [S.I. 2019/645 reg. 313\(3\)](#)
- Annex 1 point FCL.1000(b) word substituted by [S.I. 2019/645 reg. 314\(2\)\(a\)\(ii\)](#)
- Annex 1 point FCL.1000(c) word substituted by [S.I. 2019/645 reg. 314\(2\)\(b\)\(ii\)\(bb\)](#)
- Annex 1 point FCL.1015(a) word substituted by [S.I. 2019/645 reg. 314\(3\)\(a\)](#)
- Annex 1 point FCL.1020 word substituted by [S.I. 2019/645 reg. 314\(4\)\(a\)](#)
- Annex 1 point FCL.1020 word substituted by [S.I. 2019/645 reg. 314\(4\)\(b\)](#)
- Annex 1 point FCL.1025(b) word substituted by [S.I. 2019/645 reg. 314\(5\)\(a\)](#)
- Annex 1 point FCL.1025(b) word substituted by [S.I. 2019/645 reg. 314\(5\)\(b\)\(i\)](#)
- Annex 1 point FCL.1025(b) word substituted by [S.I. 2019/645 reg. 314\(5\)\(b\)\(ii\)](#)
- Annex 1 point FCL.1025(b) word substituted by [S.I. 2019/645 reg. 314\(5\)\(c\)](#)
- Annex 1 point FCL.1030(b) word substituted by [S.I. 2019/645 reg. 314\(6\)\(a\)\(i\)](#)
- Annex 1 point FCL.1030(b) word substituted by [S.I. 2019/645 reg. 314\(6\)\(a\)\(ii\)\(aa\)](#)
- Annex 1 Appendix 3 word substituted by [S.I. 2019/645 reg. 315](#)
- Annex 1 Appendix 5 word substituted by [S.I. 2019/645 reg. 315](#)
- Annex 1 Appendix 9 word substituted by [S.I. 2019/645 reg. 315](#)
- Annex 1 point FCL.725(d) word substituted by [S.I. 2020/1116 reg. 57\(3\)](#)
- Annex 1 point FCL.900(b) word substituted by [S.I. 2020/1116 reg. 57\(4\)\(a\)](#)
- Annex 1 point FCL.025(a) words omitted by [S.I. 2019/645 reg. 310\(5\)](#)
- Annex 1 point FCL.1015(b) words omitted by [S.I. 2019/645 reg. 314\(3\)\(b\)](#)
- Annex 1 point FCL.1030(b) words omitted by [S.I. 2019/645 reg. 314\(6\)\(a\)\(ii\)\(bb\)](#)

- Annex 1 point FCL.010 words substituted by [S.I. 2019/645 reg. 310\(3\)](#)
- Annex 1 point FCL.015(a) words substituted by [S.I. 2019/645 reg. 310\(4\)\(a\)\(ii\)](#)
- Annex 1 point FCL.055(a) words substituted by [S.I. 2019/645 reg. 310\(8\)\(a\)](#)
- Annex 1 point FCL.720.A(c) words substituted by [S.I. 2019/645 reg. 311\(3\)](#)
- Annex 1 point FCL.900(b) words substituted by [S.I. 2019/645 reg. 313\(2\)\(a\)\(i\)](#) (This amendment not applied to legislation.gov.uk. Reg. 313(2)(a) omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 36)
- Annex 1 point FCL.900(c) words substituted by [S.I. 2019/645 reg. 313\(2\)\(b\)\(i\)](#)
- Annex 1 point FCL.900(c) words substituted by [S.I. 2019/645 reg. 313\(2\)\(b\)\(ii\)\(aa\)](#)
- Annex 1 point FCL.900(c) words substituted by [S.I. 2019/645 reg. 313\(2\)\(b\)\(ii\)\(cc\)](#)
- Annex 1 point FCL.900(c) words substituted by [S.I. 2019/645 reg. 313\(2\)\(b\)\(iii\)](#)
- Annex 1 point FCL.1000(b) words substituted by [S.I. 2019/645 reg. 314\(2\)\(a\)\(i\)](#)
- Annex 1 point FCL.1000(c) words substituted by [S.I. 2019/645 reg. 314\(2\)\(b\)\(ii\)\(aa\)](#)
- Annex 1 point FCL.1000(c) words substituted by [S.I. 2019/645 reg. 314\(2\)\(b\)\(ii\)\(cc\)](#)
- Annex 1 point FCL.1000(c) words substituted by [S.I. 2019/645 reg. 314\(2\)\(b\)\(iii\)](#)
- Annex 1 point FCL.1030(d) words substituted by [S.I. 2019/645 reg. 314\(6\)\(b\)](#)
- Annex 1 point FCL.055(b) words substituted by [S.I. 2020/1116 reg. 57\(2\)\(b\)](#)
- Annex 1 point FCL.055(e) words substituted by [S.I. 2020/1116 reg. 57\(2\)\(c\)](#)
- Annex 1 point FCL.900(b) words substituted by [S.I. 2020/1116 reg. 57\(4\)\(b\)](#)
- Art. 1(1)(a) amendment to earlier affecting provision [S.I. 2019/645, reg. 292](#) by [S.I. 2020/1116 reg. 29](#)
- Art. 1(1)(c) words inserted by [S.I. 2021/10 reg. 4\(2\)](#)
- Annex 2 s. Apara. 4 words omitted by [S.I. 2019/645 reg. 316\(2\)\(d\)\(i\)\(bb\)](#)
- Annex 2 s. Bpara. 4 words omitted by [S.I. 2019/645 reg. 316\(3\)\(d\)\(i\)\(bb\)](#)
- Annex 2 s. Apara. 1 words substituted by [S.I. 2019/645 reg. 316\(2\)\(a\)\(i\)](#)
- Annex 2 s. Apara. 1(d) words substituted by [S.I. 2019/645 reg. 316\(2\)\(a\)\(ii\)](#)
- Annex 2 s. Apara. 2 words substituted by [S.I. 2019/645 reg. 316\(2\)\(b\)](#)
- Annex 2 s. Apara. 3 words substituted by [S.I. 2019/645 reg. 316\(2\)\(c\)](#)
- Annex 2 s. Apara. 4 words substituted by [S.I. 2019/645 reg. 316\(2\)\(d\)\(i\)\(aa\)](#)
- Annex 2 s. Apara. 4 words substituted by [S.I. 2019/645 reg. 316\(2\)\(d\)\(ii\)](#)
- Annex 2 s. Bpara. 1 words substituted by [S.I. 2019/645 reg. 316\(3\)\(a\)\(i\)](#)
- Annex 2 s. Bpara. 1(d) words substituted by [S.I. 2019/645 reg. 316\(3\)\(a\)\(ii\)](#)
- Annex 2 s. Bpara. 2 words substituted by [S.I. 2019/645 reg. 316\(3\)\(b\)](#)
- Annex 2 s. Bpara. 3 words substituted by [S.I. 2019/645 reg. 316\(3\)\(c\)](#)
- Annex 2 s. Bpara. 4 words substituted by [S.I. 2019/645 reg. 316\(3\)\(d\)\(i\)\(aa\)](#)
- Annex 2 s. Bpara. 4 words substituted by [S.I. 2019/645 reg. 316\(3\)\(d\)\(ii\)](#)
- Art. 2(4) word omitted by [S.I. 2019/645 reg. 293\(2\)\(b\)](#)
- Art. 2(4) words omitted by [S.I. 2019/645 reg. 293\(2\)\(c\)](#)
- Art. 2(4) words substituted by [S.I. 2019/645 reg. 293\(2\)\(a\)](#)
- Art. 2(5) words substituted by [S.I. 2019/645 reg. 293\(3\)](#)
- Art. 2(9) words omitted by [S.I. 2019/645 reg. 293\(4\)\(b\)](#)
- Art. 2(9) words substituted by [S.I. 2019/645 reg. 293\(4\)\(a\)](#)
- Art. 2(10) words substituted by [S.I. 2019/645 reg. 293\(5\)](#)
- Art. 2(13) word omitted by [S.I. 2019/645 reg. 293\(6\)\(a\)](#)
- Art. 2(13) words substituted by [S.I. 2019/645 reg. 293\(6\)\(b\)](#)
- Art. 2(14) word substituted by [S.I. 2019/645 reg. 293\(7\)](#)
- Art. 2(15) word substituted by [S.I. 2019/645 reg. 293\(7\)](#)
- Art. 2(18) word substituted by [S.I. 2019/645 reg. 293\(7\)](#)
- Annex 3 s. Apara. 1 word substituted by [S.I. 2019/645 reg. 317\(2\)\(a\)\(i\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Annex 3 s. Apara. 2 word substituted by [S.I. 2019/645 reg. 317\(2\)\(b\)\(i\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Annex 3 s. Apara. 7(a) word substituted by [S.I. 2019/645 reg. 317\(2\)\(d\)\(ii\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)



- Annex 3 s. Bpara. 1 word substituted by [S.I. 2019/645 reg. 317\(3\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Annex 3 s. Apara. 1 words omitted by [S.I. 2019/645 reg. 317\(2\)\(a\)\(ii\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Annex 3 s. Apara. 2 words substituted by [S.I. 2019/645 reg. 317\(2\)\(b\)\(ii\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Annex 3 s. Apara. 6 words substituted by [S.I. 2019/645 reg. 317\(2\)\(c\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Annex 3 s. Apara. 7 words substituted by [S.I. 2019/645 reg. 317\(2\)\(d\)\(i\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Annex 3 s. Apara. 8 words substituted by [S.I. 2019/645 reg. 317\(2\)\(e\)](#) (This amendment not applied to legislation.gov.uk. Reg. 317 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 37)
- Art. 3(3)(4) inserted by [S.I. 2021/614 reg. 4\(3\)](#)
- Annex 4 point MED.A.001 omitted by [S.I. 2019/645 reg. 318\(2\)\(a\)](#)
- Annex 4 point MED.A.025(f) omitted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(vi\)](#)
- Annex 4 point MED.D.001(f) omitted by [S.I. 2019/645 reg. 318\(4\)\(a\)](#)
- Annex 4 point MED.A.010 word substituted by [S.I. 2019/645 reg. 318\(2\)\(b\)\(ii\)](#)
- Annex 4 point MED.A.025(a) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(i\)\(aa\)](#)
- Annex 4 point MED.A.025(a) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(i\)\(bb\)](#)
- Annex 4 point MED.A.025(b) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(ii\)\(aa\)](#)
- Annex 4 point MED.A.025(b) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(ii\)\(bb\)](#)
- Annex 4 point MED.A.025(b) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(ii\)\(cc\)](#)
- Annex 4 point MED.A.025(c) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(iii\)\(aa\)](#)
- Annex 4 point MED.A.025(c) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(iii\)\(bb\)](#)
- Annex 4 point MED.A.025(e) word substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(v\)](#)
- Annex 4 point MED.A.035(a) word substituted by [S.I. 2019/645 reg. 318\(2\)\(d\)](#)
- Annex 4 point MED.A.040(e) word substituted by [S.I. 2019/645 reg. 318\(2\)\(e\)\(ii\)](#)
- Annex 4 point MED.A.040(f) word substituted by [S.I. 2019/645 reg. 318\(2\)\(e\)\(ii\)](#)
- Annex 4 point MED.A.046(a) word substituted by [S.I. 2019/645 reg. 318\(2\)\(f\)\(i\)](#)
- Annex 4 point MED.A.046(c) word substituted by [S.I. 2019/645 reg. 318\(2\)\(f\)\(iii\)](#)
- Annex 4 point MED.A.050(a) word substituted by [S.I. 2019/645 reg. 318\(2\)\(g\)](#)
- Annex 4 point MED.B.001 word substituted by [S.I. 2019/645 reg. 318\(3\)](#)
- Annex 4 point MED.B.010-MED.B.040 word substituted by [S.I. 2019/645 reg. 318\(3\)](#)
- Annex 4 point MED.B.050-MED.B.080 word substituted by [S.I. 2019/645 reg. 318\(3\)](#)
- Annex 4 point MED.B.090 word substituted by [S.I. 2019/645 reg. 318\(3\)](#)
- Annex 4 point MED.D.005 word substituted by [S.I. 2019/645 reg. 318\(4\)\(b\)](#)
- Annex 4 point MED.D.010 word substituted by [S.I. 2019/645 reg. 318\(4\)\(b\)](#)
- Annex 4 point MED.D.015(d) word substituted by [S.I. 2019/645 reg. 318\(4\)\(b\)](#)
- Annex 4 point MED.D.020(a) word substituted by [S.I. 2019/645 reg. 318\(4\)\(c\)](#)
- Annex 4 point MED.D.025 word substituted by [S.I. 2019/645 reg. 318\(4\)\(d\)](#)
- Annex 4 point MED.D.030 word substituted by [S.I. 2019/645 reg. 318\(4\)\(d\)](#)
- Annex 4 point MED.D.035(d) word substituted by [S.I. 2019/645 reg. 318\(4\)\(e\)\(iv\)](#)
- Annex 4 point MED.D.040(c) word substituted by [S.I. 2019/645 reg. 318\(4\)\(f\)\(ii\)](#)
- Annex 4 point MED.A.010 words inserted by [S.I. 2019/645 reg. 318\(2\)\(b\)\(iii\)](#)

- Annex 4 point MED.A.010 words omitted by [S.I. 2019/645 reg. 318\(2\)\(b\)\(i\)](#)
- Annex 4 point MED.A.040(b) words omitted by [S.I. 2019/645 reg. 318\(2\)\(e\)\(i\)](#)
- Annex 4 point MED.A.040(c) words omitted by [S.I. 2019/645 reg. 318\(2\)\(e\)\(i\)](#)
- Annex 4 point MED.D.035(a) words omitted by [S.I. 2019/645 reg. 318\(4\)\(e\)\(i\)](#)
- Annex 4 point MED.D.040 words omitted by [S.I. 2019/645 reg. 318\(4\)\(f\)\(i\)](#)
- Annex 4 point MED.A.025(d) words substituted by [S.I. 2019/645 reg. 318\(2\)\(c\)\(iv\)](#)
- Annex 4 point MED.A.046(b) words substituted by [S.I. 2019/645 reg. 318\(2\)\(f\)\(ii\)](#)
- Annex 4 point MED.D.035(b) words substituted by [S.I. 2019/645 reg. 318\(4\)\(e\)\(ii\)](#)
- Annex 4 point MED.D.035(c) words substituted by [S.I. 2019/645 reg. 318\(4\)\(e\)\(iii\)](#)
- Art. 4(7)(a) word substituted by [S.I. 2019/645, reg. 294\(3\)\(b\)](#) (as substituted) by [S.I. 2019/1098 reg. 5](#)
- Art. 4(7)(a) words substituted by [S.I. 2019/645 reg. 294\(3\)\(b\)](#) (This amendment not applied to legislation.gov.uk. Reg. 294(3) substituted immediately before IP completion day by [S.I. 2019/1098, regs. 1\(3\), 5](#))
- Art. 4(7)(b)(i) words substituted by [S.I. 2019/645, reg. 294\(3\)\(c\)\(i\)](#) (as substituted) by [S.I. 2019/1098 reg. 5](#)
- Art. 4(7)(b)(ii) words substituted by [S.I. 2019/645, reg. 294\(3\)\(c\)\(ii\)](#) (as substituted) by [S.I. 2019/1098 reg. 5](#)
- Art. 4(7)(c) word substituted by [S.I. 2019/645 reg. 294\(3\)\(c\)](#) (This amendment not applied to legislation.gov.uk. Reg. 294(3) substituted immediately before IP completion day by [S.I. 2019/1098, regs. 1\(3\), 5](#))
- Art. 4(7)(c) word substituted by [S.I. 2019/645, reg. 294\(3\)\(d\)](#) (as substituted) by [S.I. 2019/1098 reg. 5](#)
- Art. 4(7)(d) omitted by [S.I. 2019/645 reg. 294\(3\)\(d\)](#) (This amendment not applied to legislation.gov.uk. Reg. 294(3) substituted immediately before IP completion day by [S.I. 2019/1098, regs. 1\(3\), 5](#))
- Art. 4(7)(d) omitted by virtue of [S.I. 2019/645, reg. 294\(3\)\(e\)](#) (as substituted) by [S.I. 2019/1098 reg. 5](#)
- Art. 4(7)(e) word substituted by [S.I. 2019/645, reg. 294\(3\)\(f\)](#) (as substituted) by [S.I. 2019/1098 reg. 5](#)
- Art. 4(8)(a) word substituted by [S.I. 2019/645 reg. 294\(4\)\(b\)](#)
- Art. 4(8)(b) word substituted by [S.I. 2019/645 reg. 294\(4\)\(b\)](#)
- Art. 4(8)(c) words substituted by [S.I. 2019/645 reg. 294\(4\)\(c\)](#)
- Art. 4(8)(d) word substituted by [S.I. 2019/645 reg. 294\(4\)\(d\)](#)
- Art. 4(8)(e) omitted by [S.I. 2019/645 reg. 294\(4\)\(e\)](#)
- Art. 4(8)(f) word substituted by [S.I. 2019/645 reg. 294\(4\)\(f\)](#)
- Art. 4(8)(g) omitted by [S.I. 2019/645 reg. 294\(4\)\(g\)](#)
- Annex 5 point CC.GEN.001 omitted by [S.I. 2019/645 reg. 319\(2\)\(a\)](#)
- Annex 5 point CC.GEN.015 word substituted by [S.I. 2019/645 reg. 319\(2\)\(b\)](#)
- Annex 5 Subpart CCA word substituted by [S.I. 2019/645 reg. 319\(3\)](#)
- Annex 5 point CC.TRA.215 word substituted by [S.I. 2019/645 reg. 319\(3\)](#)
- Annex 5 Appendix point 1.2 word substituted by [S.I. 2019/645 reg. 319\(4\)](#)
- Annex 5 point CC.GEN.030 words substituted by [S.I. 2019/645 reg. 319\(2\)\(c\)](#)
- Annex 6 Appendix 3Form amendment to earlier affecting provision [S.I. 2019/645, reg. 331\(2\)\(d\)](#) by [S.I. 2020/1116 reg. 39\(a\)](#)
- Annex 6 Appendix 3Form amendment to earlier affecting provision [S.I. 2019/645, reg. 331\(3\)\(c\)](#) by [S.I. 2020/1116 reg. 39\(b\)](#)
- Annex 6 Appendix 8Form amendment to earlier affecting provision [S.I. 2019/645, reg. 335\(8\)](#) by [S.I. 2020/1116 reg. 40](#)
- Annex 6 point ARA.GEN.125 omitted by [S.I. 2019/645 reg. 321\(4\)](#)
- Annex 6 point ARA.GEN.135(b) omitted by [S.I. 2019/645 reg. 321\(5\)\(b\)](#)
- Annex 6 point ARA.GEN.200(c)(d) omitted by [S.I. 2019/645 reg. 321\(6\)\(c\)](#)
- Annex 6 point ARA.GEN.210(c) omitted by [S.I. 2019/645 reg. 321\(8\)\(b\)](#)
- Annex 6 point ARA.GEN.300(d)(e) omitted by [S.I. 2019/645 reg. 321\(10\)\(b\)](#)
- Annex 6 point ARA.GEN.350(e) omitted by [S.I. 2019/645 reg. 321\(13\)\(b\)](#)
- Annex 6 point ARA.GEN.355(d) omitted by [S.I. 2019/645 reg. 321\(14\)\(b\)](#)
- Annex 6 point ARA.FCL.200(a) omitted by [S.I. 2019/645 reg. 322\(3\)\(a\)](#)
- Annex 6 point ARA.FCL.210(a)(b) omitted by [S.I. 2019/645 reg. 322\(5\)\(a\)](#)

- Annex 6 point ARA.MED.160 omitted by [S.I. 2019/645 reg. 327\(8\)](#)
- Annex 6 point ARA.MED.240 omitted by [S.I. 2019/645 reg. 327\(10\)](#)
- Annex 6 point ARA.GEN.360 omitted by [S.I. 2020/1116 reg. 58\(2\)](#)
- Annex 6 point ARA.GEN.120(e) word omitted by [S.I. 2019/645 reg. 321\(3\)\(d\)\(ii\)](#)
- Annex 6 point ARA.MED.150(c) word omitted by [S.I. 2019/645 reg. 327\(7\)\(b\)\(iii\)](#)
- Annex 6 Appendix 2 heading word omitted by [S.I. 2019/645 reg. 330\(2\)](#)
- Annex 6 point ARA.GEN.115 word substituted by [S.I. 2019/645 reg. 321\(2\)](#)
- Annex 6 point ARA.GEN.120(a) word substituted by [S.I. 2019/645 reg. 321\(3\)\(a\)](#)
- Annex 6 point ARA.GEN.120(c) word substituted by [S.I. 2019/645 reg. 321\(3\)\(b\)](#)
- Annex 6 point ARA.GEN.120(d) word substituted by [S.I. 2019/645 reg. 321\(3\)\(c\)\(i\)](#)
- Annex 6 point ARA.GEN.120(e) word substituted by [S.I. 2019/645 reg. 321\(3\)\(d\)\(i\)](#)
- Annex 6 point ARA.GEN.135(a) word substituted by [S.I. 2019/645 reg. 321\(5\)\(a\)](#)
- Annex 6 point ARA.GEN.135(c) word substituted by [S.I. 2019/645 reg. 321\(5\)\(c\)](#)
- Annex 6 point ARA.GEN.200(a) word substituted by [S.I. 2019/645 reg. 321\(6\)\(a\)\(iii\)](#)
- Annex 6 point ARA.GEN.200(b) word substituted by [S.I. 2019/645 reg. 321\(6\)\(b\)](#)
- Annex 6 point ARA.GEN.205 word substituted by [S.I. 2019/645 reg. 321\(7\)\(b\)](#)
- Annex 6 point ARA.GEN.210(a) word substituted by [S.I. 2019/645 reg. 321\(8\)\(a\)](#)
- Annex 6 point ARA.GEN.210(b) word substituted by [S.I. 2019/645 reg. 321\(8\)\(a\)](#)
- Annex 6 point ARA.GEN.220(a) word substituted by [S.I. 2019/645 reg. 321\(9\)\(a\)\(i\)](#)
- Annex 6 point ARA.GEN.220(a) word substituted by [S.I. 2019/645 reg. 321\(9\)\(a\)\(iii\)\(bb\)](#)
- Annex 6 point ARA.GEN.220(b) word substituted by [S.I. 2019/645 reg. 321\(9\)\(b\)](#)
- Annex 6 point ARA.GEN.300(a) word substituted by [S.I. 2019/645 reg. 321\(10\)\(a\)](#)
- Annex 6 point ARA.GEN.300(b) word substituted by [S.I. 2019/645 reg. 321\(10\)\(a\)](#)
- Annex 6 point ARA.GEN.300(f) word substituted by [S.I. 2019/645 reg. 321\(10\)\(c\)](#)
- Annex 6 point ARA.GEN.305(a) word substituted by [S.I. 2019/645 reg. 321\(11\)\(a\)](#)
- Annex 6 point ARA.GEN.305(b)-ARA GEN.330 word substituted by [S.I. 2019/645 reg. 321\(12\)](#)
- Annex 6 point ARA.GEN.350(a)-(da) word substituted by [S.I. 2019/645 reg. 321\(13\)\(a\)](#)
- Annex 6 point ARA.GEN.355(a)-(c) word substituted by [S.I. 2019/645 reg. 321\(14\)\(a\)](#)
- Annex 6 point ARA.GEN.355(e) word substituted by [S.I. 2019/645 reg. 321\(14\)\(c\)](#)
- Annex 6 point ARA.FCL.120 word substituted by [S.I. 2019/645 reg. 322\(2\)](#)
- Annex 6 point ARA.FCL.200(b) word substituted by [S.I. 2019/645 reg. 322\(3\)\(b\)](#)
- Annex 6 point ARA.FCL.200(c) word substituted by [S.I. 2019/645 reg. 322\(3\)\(b\)](#)
- Annex 6 point ARA.FCL.200(d) word substituted by [S.I. 2019/645 reg. 322\(3\)\(b\)](#)
- Annex 6 point ARA.FCL.205(a) word substituted by [S.I. 2019/645 reg. 322\(4\)\(a\)\(i\)](#)
- Annex 6 point ARA.FCL.205(b) word substituted by [S.I. 2019/645 reg. 322\(4\)\(b\)](#)
- Annex 6 point ARA.FCL.205(c) word substituted by [S.I. 2019/645 reg. 322\(4\)\(b\)](#)
- Annex 6 point ARA.FCL.215-ARA.FCL.250 word substituted by [S.I. 2019/645 reg. 322\(6\)](#)
- Annex 6 point ARA.FCL.300(a) word substituted by [S.I. 2019/645 reg. 322\(7\)\(a\)](#)
- Annex 6 point ARA.FCL.300(b) word substituted by [S.I. 2019/645 reg. 322\(7\)\(b\)\(i\)](#)
- Annex 6 point ARA.FCL.300(c)-(f) word substituted by [S.I. 2019/645 reg. 322\(7\)\(c\)](#)
- Annex 6 point ARA.CC.100(a) word substituted by [S.I. 2019/645 reg. 323\(2\)\(a\)](#)
- Annex 6 point ARA.CC.100(b) word substituted by [S.I. 2019/645 reg. 323\(2\)\(b\)\(ii\)](#)
- Annex 6 point ARA.CC.100(c) word substituted by [S.I. 2019/645 reg. 323\(2\)\(c\)](#)
- Annex 6 point ARA.CC.105 word substituted by [S.I. 2019/645 reg. 323\(3\)](#)
- Annex 6 point ARA.CC.200(a) word substituted by [S.I. 2019/645 reg. 323\(4\)\(a\)](#)
- Annex 6 point ARA.CC.200(b) word substituted by [S.I. 2019/645 reg. 323\(4\)\(b\)\(ii\)](#)
- Annex 6 point ARA.ATO.120 word substituted by [S.I. 2019/645 reg. 324](#)
- Annex 6 point ARA.FSTD.100(a) word substituted by [S.I. 2019/645 reg. 325\(2\)\(a\)](#)
- Annex 6 point ARA.FSTD.100(b) word substituted by [S.I. 2019/645 reg. 325\(2\)\(a\)](#)
- Annex 6 point ARA.FSTD.100(c) word substituted by [S.I. 2019/645 reg. 325\(2\)\(b\)\(i\)](#)



- Annex 6 point ARA.FSTD.110-ARA.FSTD.140 word substituted by [S.I. 2019/645 reg. 325\(3\)](#)
- Annex 6 point ARA.AeMC.150(c) word substituted by [S.I. 2019/645 reg. 326](#)
- Annex 6 point ARA.MED.120 word substituted by [S.I. 2019/645 reg. 327\(2\)](#)
- Annex 6 point ARA.MED.125 word substituted by [S.I. 2019/645 reg. 327\(3\)\(a\)](#)
- Annex 6 point ARA.MED.125(a) word substituted by [S.I. 2019/645 reg. 327\(3\)\(b\)](#)
- Annex 6 point ARA.MED.130(b) word substituted by [S.I. 2019/645 reg. 327\(4\)\(b\)](#)
- Annex 6 point ARA.MED.130(c) word substituted by [S.I. 2019/645 reg. 327\(4\)\(b\)](#)
- Annex 6 point ARA.MED.135 word substituted by [S.I. 2019/645 reg. 327\(5\)](#)
- Annex 6 point ARA.MED.145 heading word substituted by [S.I. 2019/645 reg. 327\(6\)](#)
- Annex 6 point ARA.MED.145 word substituted by [S.I. 2019/645 reg. 327\(6\)](#)
- Annex 6 point ARA.MED.150(a) word substituted by [S.I. 2019/645 reg. 327\(7\)\(a\)](#)
- Annex 6 point ARA.MED.150(c) word substituted by [S.I. 2019/645 reg. 327\(7\)\(b\)\(i\)](#)
- Annex 6 point ARA.MED.150(d) word substituted by [S.I. 2019/645 reg. 327\(7\)\(c\)\(i\)](#)
- Annex 6 point ARA.MED.150(e) word substituted by [S.I. 2019/645 reg. 327\(7\)\(d\)\(i\)](#)
- Annex 6 point ARA.MED.200(a) word substituted by [S.I. 2019/645 reg. 327\(9\)](#)
- Annex 6 point ARA.MED.200(b) word substituted by [S.I. 2019/645 reg. 327\(9\)](#)
- Annex 6 point ARA.MED.245 word substituted by [S.I. 2019/645 reg. 327\(11\)\(a\)](#)
- Annex 6 point ARA.MED.250(a) word substituted by [S.I. 2019/645 reg. 327\(12\)](#)
- Annex 6 point ARA.MED.255 word substituted by [S.I. 2019/645 reg. 327\(13\)](#)
- Annex 6 point ARA.MED.315 word substituted by [S.I. 2019/645 reg. 327\(13\)](#)
- Annex 6 point ARA.MED.325 word substituted by [S.I. 2019/645 reg. 327\(14\)](#)
- Annex 6 point ARA.MED.330(c) word substituted by [S.I. 2019/645 reg. 327\(15\)\(b\)](#)
- Annex 6 Subpart DTO word substituted by [S.I. 2019/645 reg. 328](#)
- Annex 6 Appendix 1 point (a) word substituted by [S.I. 2019/645 reg. 329\(3\)\(a\)\(i\)](#)
- Annex 6 Appendix 1 point (a) word substituted by [S.I. 2019/645 reg. 329\(3\)\(a\)\(iii\)](#)
- Annex 6 Appendix 1 point (a) word substituted by [S.I. 2019/645 reg. 329\(3\)\(b\)\(ii\)](#)
- Annex 6 Appendix 1 point (b) word substituted by [S.I. 2019/645 reg. 329\(4\)](#)
- Annex 6 Appendix 1 point (c) word substituted by [S.I. 2019/645 reg. 329\(5\)\(b\)](#)
- Annex 6 Appendix 1Form word substituted by [S.I. 2019/645 reg. 329\(6\)\(b\)\(ii\)](#)
- Annex 6 Appendix 1Form word substituted by [S.I. 2019/645 reg. 329\(6\)\(b\)\(iii\)](#)
- Annex 6 Appendix 1Form word substituted by [S.I. 2019/645 reg. 329\(6\)\(c\)](#)
- Annex 6 Appendix 2Form word substituted by [S.I. 2019/645 reg. 330\(4\)\(c\)](#)
- Annex 6 Appendix 2Form word substituted by [S.I. 2019/645 reg. 330\(5\)\(b\)](#)
- Annex 6 Appendix 2Form word substituted by [S.I. 2019/645 reg. 330\(5\)\(c\)\(i\)](#)
- Annex 6 Appendix 2Form word substituted by [S.I. 2019/645 reg. 330\(5\)\(c\)\(ii\)](#)
- Annex 6 Appendix 2 Item 2 word substituted by [S.I. 2019/645 reg. 330\(6\)\(a\)](#)
- Annex 6 Appendix 2 Item 2 word substituted by [S.I. 2019/645 reg. 330\(6\)\(b\)](#)
- Annex 6 Appendix 2 Item 8 word substituted by [S.I. 2019/645 reg. 330\(8\)\(a\)](#)
- Annex 6 Appendix 2 Item 8 word substituted by [S.I. 2019/645 reg. 330\(8\)\(b\)](#)
- Annex 6 Appendix 2 Item 9 word substituted by [S.I. 2019/645 reg. 330\(9\)\(a\)](#)
- Annex 6 Appendix 2 Item 9 word substituted by [S.I. 2019/645 reg. 330\(9\)\(b\)](#)
- Annex 6 Appendix 2 Item 9 word substituted by [S.I. 2019/645 reg. 330\(9\)\(c\)](#)
- Annex 6 Appendix 2 Item 10 word substituted by [S.I. 2019/645 reg. 330\(10\)](#)
- Annex 6 Appendix 2 Item 12 word substituted by [S.I. 2019/645 reg. 330\(11\)](#)
- Annex 6 Appendix 3Form word substituted by [S.I. 2019/645 reg. 331\(3\)\(a\)](#)
- Annex 6 Appendix 4 word substituted by [S.I. 2019/645 reg. 332\(2\)\(b\)](#)
- Annex 6 Appendix 4 word substituted by [S.I. 2019/645 reg. 332\(2\)\(c\)](#)
- Annex 6 Appendix 4Form word substituted by [S.I. 2019/645 reg. 332\(3\)\(b\)\(i\)](#)
- Annex 6 Appendix 7Form word substituted by [S.I. 2019/645 reg. 334\(3\)](#)
- Annex 6 Appendix 8Form word substituted by [S.I. 2019/645 reg. 335\(5\)](#)
- Annex 6 Appendix 8Form word substituted by [S.I. 2019/645 reg. 335\(6\)](#)
- Annex 6 point ARA.ATO.110 word substituted by [S.I. 2020/1116 reg. 58\(3\)](#)
- Annex 6 point ARA.FCL.200(e) word substituted by [S.I. 2019/645, reg. 322\(3\)\(b\)](#) (as amended) by [S.I. 2020/1116 reg. 38](#)
- Annex 6 point ARA.MED.330(f) words inserted by [S.I. 2019/645 reg. 327\(15\)\(d\)\(i\)](#)
- Annex 6 point ARA.GEN.120(d) words omitted by [S.I. 2019/645 reg. 321\(3\)\(c\)\(ii\)](#)

- Annex 6 point ARA.GEN.120(d) words omitted by S.I. 2019/645 reg. 321(3)(c)(iii)
- Annex 6 point ARA.GEN.120(e) words omitted by S.I. 2019/645 reg. 321(3)(d)(iii)
- Annex 6 point ARA.GEN.120(e) words omitted by S.I. 2019/645 reg. 321(3)(d)(iv)
- Annex 6 point ARA.GEN.135(d) words omitted by S.I. 2019/645 reg. 321(5)(d)
- Annex 6 point ARA.GEN.220(a) words omitted by S.I. 2019/645 reg. 321(9)(a)(ii)
- Annex 6 point ARA.GEN.220(a) words omitted by S.I. 2019/645 reg. 321(9)(a)(iii)  
(aa)
- Annex 6 point ARA.FCL.210(c) words omitted by S.I. 2019/645 reg. 322(5)(b)(ii)
- Annex 6 point ARA.FCL.300(b) words omitted by S.I. 2019/645 reg. 322(7)(b)(ii)
- Annex 6 point ARA.FSTD.100(c) words omitted by S.I. 2019/645 reg. 325(2)(b)(ii)
- Annex 6 point ARA.MED.150(c) words omitted by S.I. 2019/645 reg. 327(7)(b)(ii)
- Annex 6 point ARA.MED.150(c) words omitted by S.I. 2019/645 reg. 327(7)(b)(iv)
- Annex 6 point ARA.MED.150(e) words omitted by S.I. 2019/645 reg. 327(7)(d)(iii)
- Annex 6 point ARA.MED.245 words omitted by S.I. 2019/645 reg. 327(11)(b)
- Annex 6 point ARA.MED.330(d) words omitted by S.I. 2019/645 reg. 327(15)(c)(i)
- Annex 6 point ARA.MED.330(d) words omitted by S.I. 2019/645 reg. 327(15)(c)(ii)
- Annex 6 Appendix 1 point (a) words omitted by S.I. 2019/645 reg. 329(3)(a)(ii)
- Annex 6 Appendix 1 point (a) words omitted by S.I. 2019/645 reg. 329(3)(b)(i)
- Annex 6 Appendix 1 point (c) words omitted by S.I. 2019/645 reg. 329(5)(a)
- Annex 6 Appendix 1Form words omitted by S.I. 2019/645 reg. 329(6)(a)(vi)
- Annex 6 Appendix 2Form words omitted by S.I. 2019/645 reg. 330(3)
- Annex 6 Appendix 2Form words omitted by S.I. 2019/645 reg. 330(5)(d)
- Annex 6 Appendix 3Form words omitted by S.I. 2019/645 reg. 331(2)(c)
- Annex 6 Appendix 3Form words omitted by S.I. 2019/645 reg. 331(3)(b)
- Annex 6 Appendix 4Form words omitted by S.I. 2019/645 reg. 332(3)(a)(iv)
- Annex 6 Appendix 5Form words omitted by S.I. 2019/645 reg. 333(d)
- Annex 6 Appendix 7Form words omitted by S.I. 2019/645 reg. 334(2)(d)
- Annex 6 Appendix 8Form words omitted by S.I. 2019/645 reg. 335(7)
- Annex 6 point ARA.GEN.200(a) words substituted by S.I. 2019/645 reg. 321(6)(a)  
(i)
- Annex 6 point ARA.GEN.200(a) words substituted by S.I. 2019/645 reg. 321(6)(a)  
(ii)
- Annex 6 point ARA.GEN.205(a) words substituted by S.I. 2019/645 reg. 321(7)(a)
- Annex 6 point ARA.GEN.305(a) words substituted by S.I. 2019/645 reg. 321(11)(b)
- Annex 6 point ARA.FCL.205(a) words substituted by S.I. 2019/645 reg. 322(4)(a)  
(ii)
- Annex 6 point ARA.FCL.210(c) words substituted by S.I. 2019/645 reg. 322(5)(b)(i)
- Annex 6 point ARA.CC.100(b) words substituted by S.I. 2019/645 reg. 323(2)(b)(i)
- Annex 6 point ARA.CC.200(b) words substituted by S.I. 2019/645 reg. 323(4)(b)(i)
- Annex 6 point ARA.MED.130(a) words substituted by S.I. 2019/645 reg. 327(4)(a)
- Annex 6 point ARA.MED.150(d) words substituted by S.I. 2019/645 reg. 327(7)(c)  
(ii)
- Annex 6 point ARA.MED.150(e) words substituted by S.I. 2019/645 reg. 327(7)(d)  
(ii)
- Annex 6 point ARA.MED.330(b) words substituted by S.I. 2019/645 reg. 327(15)(a)  
(i)
- Annex 6 point ARA.MED.330(b) words substituted by S.I. 2019/645 reg. 327(15)(a)  
(ii)
- Annex 6 point ARA.MED.330(f) words substituted by S.I. 2019/645 reg. 327(15)(d)  
(ii)
- Annex 6 point ARA.MED.330(g) words substituted by S.I. 2019/645 reg. 327(15)(e)
- Annex 6 Appendix 1 words substituted by S.I. 2019/645 reg. 329(2)
- Annex 6 Appendix 1Form words substituted by S.I. 2019/645 reg. 329(6)(a)(i)
- Annex 6 Appendix 1Form words substituted by S.I. 2019/645 reg. 329(6)(a)(ii)
- Annex 6 Appendix 1Form words substituted by S.I. 2019/645 reg. 329(6)(a)(iii)
- Annex 6 Appendix 1Form words substituted by S.I. 2019/645 reg. 329(6)(a)(iv)
- Annex 6 Appendix 1Form words substituted by S.I. 2019/645 reg. 329(6)(a)(v)
- Annex 6 Appendix 1Form words substituted by S.I. 2019/645 reg. 329(6)(b)(i)

- Annex 6 Appendix 2Form words substituted by S.I. 2019/645 reg. 330(4)(a)
- Annex 6 Appendix 2Form words substituted by S.I. 2019/645 reg. 330(4)(b)
- Annex 6 Appendix 2Form words substituted by S.I. 2019/645 reg. 330(4)(d)
- Annex 6 Appendix 2Form words substituted by S.I. 2019/645 reg. 330(5)(a)
- Annex 6 Appendix 2 Item 3 words substituted by S.I. 2019/645 reg. 330(7)
- Annex 6 Appendix 3Form words substituted by S.I. 2019/645 reg. 331(2)(a)
- Annex 6 Appendix 3Form words substituted by S.I. 2019/645 reg. 331(2)(b)
- Annex 6 Appendix 3Form words substituted by S.I. 2019/645 reg. 331(2)(d)
- Annex 6 Appendix 3Form words substituted by S.I. 2019/645 reg. 331(3)(c)
- Annex 6 Appendix 4 words substituted by S.I. 2019/645 reg. 332(2)(a)
- Annex 6 Appendix 4Form words substituted by S.I. 2019/645 reg. 332(3)(a)(i)
- Annex 6 Appendix 4Form words substituted by S.I. 2019/645 reg. 332(3)(a)(ii)
- Annex 6 Appendix 4Form words substituted by S.I. 2019/645 reg. 332(3)(a)(iii)
- Annex 6 Appendix 4Form words substituted by S.I. 2019/645 reg. 332(3)(a)(v)
- Annex 6 Appendix 4Form words substituted by S.I. 2019/645 reg. 332(3)(b)(ii)
- Annex 6 Appendix 4Form words substituted by S.I. 2019/645 reg. 332(3)(b)(iii)
- Annex 6 Appendix 5Form words substituted by S.I. 2019/645 reg. 333(a)
- Annex 6 Appendix 5Form words substituted by S.I. 2019/645 reg. 333(b)
- Annex 6 Appendix 5Form words substituted by S.I. 2019/645 reg. 333(c)
- Annex 6 Appendix 5Form words substituted by S.I. 2019/645 reg. 333(e)
- Annex 6 Appendix 7Form words substituted by S.I. 2019/645 reg. 334(2)(a)
- Annex 6 Appendix 7Form words substituted by S.I. 2019/645 reg. 334(2)(b)
- Annex 6 Appendix 7Form words substituted by S.I. 2019/645 reg. 334(2)(c)
- Annex 6 Appendix 7Form words substituted by S.I. 2019/645 reg. 334(2)(e)
- Annex 6 Appendix 8Form words substituted by S.I. 2019/645 reg. 335(2)
- Annex 6 Appendix 8Form words substituted by S.I. 2019/645 reg. 335(3)
- Annex 6 Appendix 8Form words substituted by S.I. 2019/645 reg. 335(4)
- Annex 6 Appendix 8Form words substituted by S.I. 2019/645 reg. 335(8)
- Annex 7 point ORA.GEN.105 omitted by S.I. 2019/645 reg. 336(2)(a)
- Annex 7 point ORA.GEN.140(a)(b) omitted by S.I. 2019/645 reg. 336(2)(e)(ii)
- Annex 7 point ORA.GEN.155(b) omitted by S.I. 2019/645 reg. 336(2)(g)(iii)
- Annex 7 point ORA.GEN.155 word omitted by S.I. 2019/645 reg. 336(2)(g)(ii)
- Annex 7 point ORA.GEN.115 word substituted by S.I. 2019/645 reg. 336(2)(b)
- Annex 7 point ORA.GEN.120(a) word substituted by S.I. 2019/645 reg. 336(2)(c)(i)
- Annex 7 point ORA.GEN.120(b) word substituted by S.I. 2019/645 reg. 336(2)(c)(ii)
- Annex 7 point ORA.GEN.130 word substituted by S.I. 2019/645 reg. 336(2)(d)
- Annex 7 point ORA.GEN.135 word substituted by S.I. 2019/645 reg. 336(2)(d)
- Annex 7 point ORA.GEN.150 word substituted by S.I. 2019/645 reg. 336(2)(f)
- Annex 7 point ORA.GEN.155(a) word substituted by S.I. 2019/645 reg. 336(2)(g)(i)
- Annex 7 point ORA.GEN.160 word substituted by S.I. 2019/645 reg. 336(2)(h)
- Annex 7 point ORA.GEN.200 word substituted by S.I. 2019/645 reg. 336(2)(h)
- Annex 7 point ORA.GEN.205 word substituted by S.I. 2019/645 reg. 336(2)(h)
- Annex 7 point ORA.ATO.105 word substituted by S.I. 2019/645 reg. 336(3)(a)
- Annex 7 point ORA.ATO.135 word substituted by S.I. 2019/645 reg. 336(3)(a)
- Annex 7 point ORA.FSTD.100 word substituted by S.I. 2019/645 reg. 336(4)(a)
- Annex 7 point ORA.FSTD.110 word substituted by S.I. 2019/645 reg. 336(4)(a)
- Annex 7 point ORA.FSTD.120 word substituted by S.I. 2019/645 reg. 336(4)(a)
- Annex 7 point ORA.FSTD.200 word substituted by S.I. 2019/645 reg. 336(4)(a)
- Annex 7 point ORA.FSTD.205(a) word substituted by S.I. 2019/645 reg. 336(4)(b)
- Annex 7 point ORA.FSTD.210(a) word substituted by S.I. 2019/645 reg. 336(4)(c)  
(i)
- Annex 7 point ORA.FSTD.210(a) word substituted by S.I. 2019/645 reg. 336(4)(c)  
(ii)
- Annex 7 point ORA.FSTD.225-ORA.FSTD.235 word substituted by S.I. 2019/645  
reg. 336(4)(d)
- Annex 7 point ORA.GEN.140 words substituted by S.I. 2019/645 reg. 336(2)(e)(i)
- Annex 7 point ORA.ATO.150 words substituted by S.I. 2019/645 reg. 336(3)(b)
- Annex 8 point DTO.GEN.105 omitted by S.I. 2019/645 reg. 337(2)

- Annex 8 point DTO.GEN.110-DTO.GEN.150 word substituted by [S.I. 2019/645 reg. 337\(3\)](#)
- Annex 8 point DTO.GEN.155(a) word substituted by [S.I. 2019/645 reg. 337\(4\)\(a\)](#)
- Annex 8 point DTO.GEN.155(b) word substituted by [S.I. 2019/645 reg. 337\(4\)\(b\)](#)
- Annex 8 point DTO.GEN.230 word substituted by [S.I. 2019/645 reg. 337\(5\)](#)
- Annex 8 point DTO.GEN.270 word substituted by [S.I. 2019/645 reg. 337\(5\)](#)
- Appendix 10 inserted by [S.I. 2021/1203 reg. 4\(23\)](#)
- Art. 11(2)(a) word substituted by [S.I. 2019/645 reg. 303](#) (This amendment not applied to legislation.gov.uk. Regs. 300-303 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 31)