### Annex II to Decision 2018/012/R

#### 'AMC and GM to Part-ARO — Issue 3, Amendment 8'

The Annex to Decision 2014/025/R of 28 July 2014 is hereby amended as follows:

The text of the amendment is arranged to show deleted, new or amended text as shown below:

- 1. deleted text is marked with strike through;
- 2. new or amended text is highlighted in blue; and
- 3. an ellipsis (...) indicates that the remaining text is unchanged in front of or following the reflected amendment.
- 1. <u>AMC1 ARO.RAMP.106 is inserted as follows:</u>

### AMC1 ARO.RAMP.106 Alcohol testing GENERAL — ALCOHOL TESTING METHODOLOGY

- (a) If alcohol testing is carried out by RAMP inspectors under the RAMP inspection programme, the following alcohol testing methodology should be used to ensure accurate testing results.
  - (1) The alcohol test should be carried out with an appropriate and approved testing device in accordance with national requirements on alcohol testing of individuals.
  - (2) The ramp inspector that carries out the alcohol test should be adequately trained and qualified.
  - (3) After an initial positive alcohol test, a further confirmation test should be carried out in accordance with national requirements on alcohol testing of individuals.
  - (4) Testing procedures should specify the following:
    - (1) Handling of test results, in order to determine a true positive test
    - (2) The process to be followed in case of a confirmed positive test result, including how to inform the crew member concerned about the actual testing result
- (b) Initial alcohol test
  - (1) The initial alcohol test should be carried out using a breath alcohol analyser to ensure that initial alcohol testing is non-invasive.
  - (2) The breath alcohol concentration (BrAC), measured by a breath alcohol analyser during the initial alcohol test, should not exceed a level equivalent to 0.2 grams of blood alcohol concentration (BAC) per litre of blood or the lower of the national statutory limits, whichever is the lower.
- (c) During a confirmation alcohol test, the BAC should not exceed a level equivalent to 0.2 grams per litre of blood or the lower of the national statutory limits, whichever is the lower.
- (d) In case of a positive alcohol test following a confirmation alcohol test or in case of a refusal by the crew member to cooperate during an alcohol test, the competent authority should inform

the crew member concerned, as well as the competent authority and the authority responsible for the crew concerned.

- (e) A refusal by a crew member to cooperate during an alcohol test should be regarded in the same way as a positive test and as such should be regarded as a refusal to grant access in accordance with ORO.GEN.140 in the case of an EU operator or in accordance with TCO.115 of Commission Regulation (EU) No 452/2014 in the case of a third-country operator.
- (f) The competent authority should provide information on its alcohol testing procedures in an easily accessible format.
- 2. <u>GM1 ARO.RAMP.106 is inserted as follows:</u>

### GM1 ARO.RAMP.106 Alcohol testing CONDUCT OF THE ALCOHOL TEST

- (a) An alcohol test may be carried out at any time during a ramp inspection.
- (b) In order to ensure sufficient time in case of a confirmation test, following an initial test, the alcohol test should, where possible, be carried out at the start of the inspection.
- (c) At all times when carrying out an alcohol test, the inspector should ensure a testing environment as discreet as possible.
- 3. <u>GM2 ARO.RAMP.106 is inserted as follows:</u>

#### GM2 ARO.RAMP.106 Alcohol testing

GUIDANCE ON CARRYING OUT A CONFIRMATION ALCOHOL TEST

- (a) The written information after a positive confirmation test provided to the crew member concerned, contains information on the time and date of the alcohol test, the equipment used, as well as the actual result of the alcohol test.
- (b) A further confirmation test may be carried out at least 15 minutes, but not more than 30 minutes, after the completion of the initial test. During this time, the inspector should observe that the flight and cabin crew member does not eat or drink or ingest something into their mouth, in order to prevent any accumulation of alcohol in the mouth from leading to an artificially high reading.
- 4. <u>GM3 ARO.RAMP.106 is inserted as follows:</u>

### GM3 ARO.RAMP.106 Alcohol testing INFORMATION ON ALCOHOL TESTING

The information by the competent authority on its alcohol testing procedures should include information on the applicable national statutory limit.

## 5. <u>AMC4 ARO.RAMP.115(b)(2 is amended as follows:</u>

### AMC4 ARO.RAMP.115(b)(2) Qualification of ramp inspectors

CHECKLIST ON-THE-JOB TRAINING OF INSPECTORS

#### (...)

Flight crew							
20	Flight crew licence/composition	<ul> <li>On-board</li> <li>Form/content/English translation when needed</li> <li>Validity</li> <li>Ratings (appropriate type) (pilot-in-command (PIC)/ATPL)</li> <li>Pilots' age</li> <li>Possible difference with ICAO Annex 1 (concerning the age of pilots)</li> <li>In case of validation (all documents needed)</li> <li>Medical assessment/ check interval</li> <li>Spare eye glasses if applicable</li> <li>Minimum flight cre w requirements</li> <li>Alcohol testing, where applicable</li> </ul>					

(...)

#### **B** Cabin Safety

( .	)		 
	, Cabin crew members	<ul> <li>General overview of cabin crew (conditions)</li> <li>The sufficient number of cabin crew (appropriate)</li> <li>How the duty stations are manned</li> <li>Follow practice of the cabin crew</li> <li>When refuelling with passengers on-board check procedures</li> <li>Alcohol testing, where a pplicable</li> </ul> Note:	

#### 6. <u>AMC2 ARO.RAMP.125 is inserted as follows:</u>

AMC2 ARO.RAMP.125 Proof of ramp inspection checklist CHECKLIST TO REPORT ON THE RESULTS OF A RAMP INSPECTION

Proof of ramp inspection											
	Da	ate:		Local time		Place:					
	0	perator		<mark>start:</mark>	end:	Yes 🗖 or No 🗖					
	0	perator	•		Alcohol testing: Positive alcohol tes	st: Yes 🗖 or No 🗖					
	A	OC Num	ber:	SAFA 🗖	Number of flight cr SAFA type of	ew tested: Number of o	cabin crew tested:				
	SAFA D		operation:	Gen eral	Helicopter						
				or	Commercial Air Transport	Aviation (Annex 6 Part II)	Operation (Annex 6 Part III)				
	St	ate:		saca 🗖	(Annex 6 Part I) SACA type of		_				
					operation:	aeroplanes	Other (please specify)		Information of competent auth (logo, contact details tel./fax/e		
	Ro	oute fro	<mark>m:</mark>	•	Flight No:						
	Ro	oute to:				Flight No:					
	Ch	hartere	d by operator: blicable)			Charterer's State: (where applicable)	:				
		ircraft t		Registratio	on mark.	Construction No.:					
	-		ype.	negistratio	in that K.	construction No					
	FI	ight cre	w State of licensing:	2 <sup>nd</sup> State o (where appl	of licensing: icable)	Aircraft configurat					
						Passenger	🗖 Freight 🔲 Combi		1		
			Finding des	cription					Description	Check	Remari
									Flight deck		
									General condition Emergency exit	+	┢
									Equipment Documentation	1	
									Manuals	$\bot$	F
									Radio navigation charts	+	t
									Minimum equipment list Certificate of registration		
									Noise certificate (where applicable) AOC or equivalent	+	
										+-	
									Radio licence	+	_
									Certificate of airworthiness (CofA) Flight data		
									Flight preparation	Т	Γ
									Weight and balance	+	-
									Safety equipment		
									Hand fire extinguishers		
									Life jackets/flotation device		
									Hamess		
									Oxygen equipment		
									Independent portable light		
									Flight crew		
									Flight crew licence	$\bot$	
									Journey log book/technical log or equivalent Journey log book, or equivalent	Т	Γ
									Maintenance release	+	$\vdash$
									Defect notification and rectification	+	┢
										+	┢
									Preflight inspection Safe ty/cabin		
									General internal condition Cabin attendant's station & crew rest area	+	F
									First aid kit/emergency medical kit Hand fire extinguishers	+	F
									Life jackets/flotation devices	$\pm$	t
									Seat belt and seat condition Emergency exit, lighting/marking,	+	$\vdash$
									independent portable light Slides/life rafts (as required), ELT	$\pm$	┢
									Oxygen supply (cabin crew and passengers) Safety instructions	+	┢
										+	
									Cabin crew members	+	$\vdash$
$\mid \mid \mid$									Access to emergency exits	+	+
									Safety of passenger baggage	+-	_
									Seat capacity		
									Aircraft condition General external condition	T	
									Doors and hatches Flight controls	F	F
									Wheels, tyres and brakes Undercarriage skids/floats	$\mp$	-
									Wheel well	$\pm$	

					Pow	ver plant and pylon		1
					Fan	blades, propellers, rotors (main & tail)		I
					Obv	ious repairs		I
					Obv	ious un-repaired damage		
					Leak	age		
					Carg	0		
					Gen	eral condition of cargo compartment		1
					Dan	gerous goods		1
	<sup>1</sup> Inspection	n Stan dards: E = EASA, I = ICAO, M = man ufacturer, N = national, O = othe	<sup>2</sup> Finding Category: G = general remark, I = r	ninor, II = Significant , III = major	Safe	ty of cargo on board		
	Correctiv	e action information (where applicable)			Gen	<mark>e ral</mark>		
					Gen	eral		
					Class of Action			
					3d			
					3c	Aircraft grounded by (name CA)		
					<mark>3b</mark>	Corrective actions before Flight re	quired	
					3a	Restriction on aircraft operation		
					2	Information to Authority and Open	ator	
						Information to PIC/operator repre		
							sentativ	ve
					0	No Findings		
	PIC / ope	rator representative (comments / feedback)		Name & Signature*	SAF/	A inspector(s) name(s) or number	(s):	
			•		· · · · · · · · · · · · · · · · · · ·			
		mber of the crew or other representative of the inspected operator does in			as been inspected on	the date and at the place indicated on this do	cument.	
		in indication of what was found on this occasion and must not be construe this report can be subject to change upon entering into the centralised dat		ignt.				
	A Document		av as.					
•	.A Document							

### 7. AMC1 ARO.RAMP.135(b) is amended as follows:

# AMC1 ARO.RAMP.135(b) Follow-up actions on findings

CLASSES OF CATEGORY 3 FINDINGS

(...)

- (c) Whenever the operator is required to take corrective actions before departure (Class 3b), inspectors should verify that the operator has taken such actions. Examples of immediate corrective actions to be taken before departure are:
  - (temporary) repairs to defects according to the manufactures definitions (e.g. AMM and/or SRM);
  - (2) recalculation of mass and balance, performance calculations and/or fuel figures;
  - (3) a copy of a missing licence/document to be sent by fax or other electronic means;
  - (4) proper restraining of cargo; and
  - (5) removal from duty of a crew member after a positive alcohol test or where the crew member has refused to cooperate during a test in accordance with AMC1 ARO.RAMP.106.

If inspectors have imposed corrective actions, they should be mentioned in the 'Class of actions' field on the Ramp inspection report. If the operator took voluntarily corrective actions to address a category 1 or a category 2 finding before the flight, it should be reported in the 'Additional information' field only.

(...)