

### **Comment-Response Document 2013-13**

### SACA & SAFA

CRD то NPA 2013-13 — RMT.0435 (OPS.087(в)) & RMT.0441 (OPS.087(с))— 28.07.2014 Related Decision 2014/025/R

#### EXECUTIVE SUMMARY

This Comment-Response Document (CRD) contains AMC (Acceptable Means of Compliance) and GM (Guidance Material) to Part-ARO.RAMP dealing with ramp inspection of community operators and third country operators. The RAMP inspection programme is part of Annex I (Part-ARO) of Commission Regulation (EU) 965/2012<sup>1</sup> (Air OPS). The AMC/GM clarifies the conditions for the approval and continuous validity of ramp inspection training organisations, and includes additional guidance and instructions to inspectors on how to perform ramp inspections.

This CRD contains the comments received to NPA 2013-13 (published on 22.07.2013) and provides a summary of comments and responses in Chapter 2. Based on the comments received the Agency developed Decision 2014/025/R containing the final text of the AMC/GM.

The AMC/GM addresses the continuous need for a harmonised and standardised execution of ramp inspections of EU and third country operators.

It affects EASA, the National Aviation Authorities (NAAs) of EU Member States plus Norway, Iceland, Liechtenstein and Switzerland, as well as SAFA (Safety Assessment of Foreign Aircraft) participating countries. In addition, all operators flying to airports of participating countries are also affected, since they can be subject to inspections.

 $<sup>^{1}</sup>$  Commission Regulation (EU) No 965/2012 of 5 October 2012 laying down technical requirements and administrative procedures related to air operations pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council (OJ L 296, 25.10.2012, p. 1). Regulation as last amended by Commission (EU) No 379/2014 of 24.04.2014, p. 1).

	Applicability	Process map		
Affected	AMC/GM Part-ARO	Concept Paper:	No	
regulations	Acceptable Means of Compliance/	Rulemaking group:	No	
and decisions:	Guidance Material to Authority Requirements for Air Operations	RIA type:	Light	
		Technical consultation		
Affected	Competent Authorities	during NPA drafting:	No	
stakeholders:		Publication date of the NPA:	2013/Q2	
stakenolders.		Duration of NPA consultation:	3 months	
Driver/origin:	SAFA Directive 2004/36/EC will be	Review group:	No	
	repealed with entry into force of	Focussed consultation:	No	
	Regulation 965/2012	Publication date of the Decision:	In paralel with this	
Reference:	Directive 2004/34/EC		CRD	

TE.RPRO.00064-001  $\ensuremath{\mathbb{C}}$  European Aviation Safety Agency. All rights reserved.

Proprietary document. Copies are not controlled. Confirm revision status through the EASA intranet/Internet...

#### Table of contents

		cedural information	
		The rule development procedure	
		The structure of this CRD and related documents The next steps in the procedure	
2.	Sun	nmary of comments and responses	5
3.	Dra	ift CS, AMC, GM	23
4.	Ind	ividual comments	24

#### **1 Procedural information**

#### **1.1** The rule development procedure

The purpose of this CRD is to consider the adoption of Acceptable Means of Compliance (AMC) and Guidance Material (GM) on ramp inspections, as well as AMC and GM on the approval of training organisations. The scope of this rulemaking activity is outlined in Terms of Reference (ToR) OPS.087(b) (RMT.0435) and OPS.087(c) (RMT.0441) and is described in more detail below.

The European Aviation Safety Agency (hereinafter referred to as the 'Agency') developed this CRD)in line with Regulation (EC) No 216/2008<sup>2</sup> (hereinafter referred to as the 'Basic Regulation') and the Rulemaking Procedure<sup>3</sup>.

This rulemaking activity is included in the Agency's <u>4-year Rulemaking Programme</u>. The scope and timescale of the task were defined in the related Terms of Reference (see the process map on the title page).

The draft AMC/GM has been developed by the Agency. All interested parties were consulted through NPA 2013-13<sup>4</sup>, which was published on 22 July 2013. The NPA received 267 comments from interested parties. Below is an overview on the type of commenters that contributed with their comments to this CRD.



<sup>&</sup>lt;sup>2</sup> Regulation (EC) No 216/2008 of the European Parliament and the Council of 20 February 2008 on common rules in the field of civil aviation and establishing a European Aviation Safety Agency, and repealing Council Directive 91/670/EEC, Regulation (EC) No 1592/2002 and Directive 2004/36/EC (OJ L 79, 19.3.2008, p. 1), as last amended by Commission Regulation (EU) No 6/2013 of 8 January 2013 (OJ L 4, 9.1.2013, p. 34).

<sup>&</sup>lt;sup>3</sup> The Agency is bound to follow a structured rulemaking process as required by Article 52(1) of the Basic Regulation. Such process has been adopted by the Agency's Management Board and is referred to as the 'Rulemaking Procedure'. See Management Board Decision concerning the procedure to be applied by the Agency for the issuing of Opinions, Certification Specifications and Guidance Material (Rulemaking Procedure), EASA MB Decision No 01-2012 of 13 March 2012.

<sup>&</sup>lt;sup>4</sup> <u>http://easa.europa.eu/document-library/notices-of-proposed-amendments/npa-2013-03</u>.

#### **1.2** The structure of this CRD and related documents

This CRD provides a summary of comments and responses as well as the full set of individual comments received to NPA 2013-13. The resulting rule text is provided in Chapter 3 of this CRD.

#### **1.3** The next steps in the procedure

The ED Decision, containing CS, AMC and GM, will be published by the Agency together with this CRD.

#### 2 Summary of comments and responses

#### 2.1 AMC/GM : key topics raised by commenters and Agency response

#### 2.1.1 <u>General items</u>

Regarding the flow chart on the categorisation of findings (ARO.RAMP.130), commenters highlighted that the flow-chart was outdated. Regarding legal writing commenters stated that the AMC wording should be changed to contain 'shall' instead of 'should'.

- The Agency agrees with the comments on the wrong flowchart used and has included an updated flow chart.
- Regarding the legal writing style, the Agency's response is that the NPA's legal writing style follows the legal writing style of all AMC/GM material developed by the Agency. Therefore the Agency maintains the legal writing style of using 'shall' in Implementing Rules and 'should' in AMC/GM.

#### 2.1.2 How to deal with whistle-blower information

One Member State commented that the reference to whistleblower information is not suitable for AMC1 ARO.RAMP.100(b).

- The Agency agrees. The text has been moved under AMC1 ARO.RAMP.110 on Collection of information.

#### 2.1.3 <u>Tailored inspection checklists with detailed PDFs per aircraft type</u>

Commenters stated that new demand for tailored technical publications is especially difficult for certain general and business aviation OEMs (Original Equipment Manufacturers) to create the documents as well as the long-term requirement to maintain the document for the life of the model. OEM representative organisations requested that the Agency includes additional language where the Agency creates tailored inspection checklists appropriate to the airplane category and operations. The commenters also stated that technical manufacturer's publications are not suitable for RAMP inspections.

- The Agency responds that it is not the intent of the NPA to request OEMs to alter their technical publications. Regarding the checklists, experience so far shows that they are not operations specific and that they can be used having the "proper knowledge" both in CAT and GA environment.

#### 2.1.4 <u>Leave more flexibility to NAAs to manage SAFA/SACA Programme</u>

Some commenters stated that there should be less micro-management of NAA procedures. Those commenters stated that e.g. in AMC2 ARO.RAMP.100c). The use of the moderator function/workflow function should be optional for the authorities. Alternative quality control system should be also acceptable, as it has been until now and as it is not necessarily adapted to functional processes applied in some Member States. In addition, those commenters opposed a mandatory requirement that competent authorities should build a knowledge file on operators as the new database enables each individual user to do an evaluation and re-assessment of any detected non-compliance at any point of time. All commenters agreed that authorities should use the SAFA/SACA database.

Finally the promotion of the EU RAMP inspection programme by means of annual reports of publications was not seen as providing any added value as EASA already issues an annual report and as confidentiality requirements apply as well - The Agency agrees with all comments received and has amended the AMC2 ARO.RAMP.100c). NAAs are no longer required to publish a report and the moderator function is recommended, where practicable.

#### 2.1.5 Calculation of the quota

One NAA commented that the proposed AMC1 ARO.RAMP.100(c) defines a weighting system of inspections, to achieve the quota of points established for the Member State. This weighting system takes assumptions, far from obvious, that are not indicated in Annex II (Part-ARO) nor the NPA. For example, the AMC to ARO.RAMP.100(c)(1)(b) (1) and (2) use the term "new operator". It should be indicated, as agreed during the European SAFA Steering Group (ESSG-11), that a "new operator" is to be interpreted as an operator who has not been inspected by the state during the past 12 months.

- The Agency agrees with this comment and has amended the text in AMC1 ARO.RAMP.100(c)(1)accordingly, which now states that inspections should be valued differently in accordance with prioritised ramp inspections and the first inspection of a new operator,, i.e. who has not been inspected by the state during the past 12 months.

#### 2.1.6 <u>Annual RAMP inspection programme</u>

One NAA commented that the long-term planning should only make reference to scheduled aircraft, so as to avoid the assumption that there are, in all cases, aircraft on regular schedule which are suspected of not being compliant with applicable requirements.

- The Agency notes the comment. The Agency has redrafted the text of AMC3 ARO.RAMP.100(c) to focus the long-term planning on those flights for which a regular flight schedule is known.

One NAA also commented the operators entering the EU airspace for the first time should be prioritised.

- The Agency agrees with the comment, but since this is already stated in the Implementing Rule of ARO.RAMP.105(b)(5) there is no need to re-mention rule text in an AMC.

In addition, several Member State stated that the competent authority should not be required to build a knowledge file on the operator, as this seems obsolete since the same activity is performed through the "Inspection preparation" module in the SAFA Database.

- The Agency agrees with the comment that the knowledge file can be performed via the Inspection Preparation module of the Database instead of building an operator knowledge file and the text in AMC3 ARO.RAMP.100(c) has been redrafted accordingly.

One Member State commented on AMC3 ARO.RAMP.100(c) stating that information about prioritised aircraft is also available directly from the list issued by EASA, and the preferred means of access to RAMP information, e.g. by preferring the database is not relevant.

- The Agency disagrees, since the list is sent by e-mail by EASA to Member States can quickly become outdated and it could also happen that the addressee does not know anymore which list is current, whereas the Database is always up to date and provides reliable information.

One Member State commented that the AMC3 ARO.RAMP.100(c) should also refer to non-EU participating states of the SAFA Programme. - The Agency disagrees with this comment, because EU rules and relevant AMC/GM are drafted for Member States and are then applicable to participating States due to the relevant working arrangements.

One Member State stated that the part of AMC3 ARO.RAMP.100(c) related to developing an annual programme for spot checks, should be amended to include operators entering the state for the first time, who should then be prioritised for ramp inspections.

- The Agency disagrees, since checking operators entering the Member State for the first time is not a principle applicable to "Spot-Check" inspections. It is part of the normal short-term planning. In addition, such principle is already spelled out in the Implementing rule (ARO.RAMP.105 (b)(5)).

#### 2.1.7 <u>Qualification of ramp inspectors</u>

One Member State asked whether the proposed changes in AMC4 ARO.RAMP.115(b)(2), which includes the checklist for on-the-job training of inspectors, would lead to a requirement that inspectors would have to be retrained. The Member State wondered whether inspector's previous training can be grandfathered, since retraining inspectors already performing the tasks will impact delivery of the SAFA programmes and increase costs to NAAs that have already put their inspectors through rigorous training programmes.

- The Agency confirms that existing SAFA inspectors will not have to be retrained. For SAFA inspectors involved also in the oversight of their national carriers (Community Carriers) a retraining is not necessary since the main scope of the training is to familiarise the inspectors with the specificity of the ramp inspection programme, applicable specific procedures and not the transfer of technical (operational, airworthiness, etc.) knowledge which they should already have. Therefore they can be grandfathered. For inspectors not involved in the oversight of national carriers it should be the responsibility of the competent authorities of the Member States to determine if they possess the required technical knowledge (EU applicable standards) and if necessary to provide them with a difference training.

Several Member States also commented to improve the checklist items for on-the-jobtraining of future RAMP inspectors that are contained in AMC4 ARO.RAMP.115(b)(2). They made concrete proposals on items to be included.

- The Agency agrees and has revised the checklist items for on-the-job-training of RAMP inspectors.

One Member State asked about the meaning of the word 'Rukowodstwo' as mentioned in the training item under 'Differences regarding manuals of aircraft of ex-Soviet design (e.g. Rukowodstwo).

- The Agency has amended this item to explain more clearly that the example of Rukowodstwo refers aircraft manual of ex-Soviet design on former CIS (Commonwealth of Independent States) built aircraft.

#### 2.1.8 <u>Approval of training organisations by the competent authority</u>

Under AMCs accompanying ARO.RAMP.120(a) on the approval of training organisations, commenters stated the AMCs referring to the approval of training organisations are not clear enough. In particular how the competent authority should notify the approval to the organisation. Normally an approved organisation is issued a certificate against a regulation, e.g. Part 147, Part 145 etc.

- The approval certificate can be issued under the provisions of ARO.RAMP. 120 (a). As regards the notification of the involved organisation, this can be done, e.g. by registered mail.

Another Member State preferred a limitation for the training organisation's approval of 2-3 years instead of the proposed unlimited approval.

- The Agency disagrees, since the approval should be issued for an unlimited duration, similar to the AOC of the operator, which is also unlimited. The approval is valid as long as the conditions under which the approval has been granted are fulfilled.

Regarding training procedures, one Member State commented that small training organisations cannot have a quality system and that this requirement in the proposed AMC4 ARO.RAMP.120(a) of the NPA is too ambitious.

- The Agency disagrees, since a small training organisation can have a small quality system that is tailored to its size and business. A similar approach has been applied to air operators, who depending on the size should have a management system in place. The Decision now includes a new AMC1 ARO.RAMP.120(a), which foresees a compliance monitoring system, that ensures compliance with the training organisation's own procedures on adequate control of the training development, preparation, delivery process and records keeping, as well as compliance with the legal requirements. Such a system should also evaluate the effectiveness of the training provided, based upon written feedbacks collected from course participants after each training delivery.

Regarding the detailed requirements for instructors that are mentioned in the NPA's AMC5 ARO.RAMP.120(a), one operator stated that this section suggests that a current trainer who has not conducted an inspection in over 30 months would be training ramp inspectors and requested that this is amended to a minimum recency of inspections of 3 inspections in the previous 6 months, for the trainers own currency. The operator stated that operators' biggest complaint is delays due to documenting the inspection to give copy to inspected crews.

- The Agency agrees and has included this provision in a newly drafted AMC1 ARO.RAMP.120(a)(4). The AMC now reads that instructors delivering training on inspection items and/or delivering practical training should have conducted at least 72 inspections in the previous 3 years as qualified ramp inspectors before being nominated as instructors; have conducted at least 12 inspections as qualified ramp inspectors in the previous 12 months prior to the date of the training delivery; deliver training only on those inspection items which they are entitled to inspect; and continue to be qualified ramp inspectors during the training provided.

Another Member State, requested to allow instructors to be non-active inspectors. Those instructors would have to demonstrate a minimum number of inspections as observers in teams of the competent authority for the approval of the training organisation.

- The Agency disagrees. Instructors for practical training and for theoretical training on inspection items can be only those who are current inspectors.

Regarding recurrent training of all instructors, who should attend a recurrent training workshop every three years or at the request of the Agency, commenters asked who will be able to organise these recurrent training workshops and that there is a need to clarify if the workshop will be organised by the Agency or by the SAFA Training Organisation itself or alternatively by National Authorities.

- The Agency replies that the workshop should be organised by the Agency as the most appropriate organisation to update instructors on the EU ramp inspection programme(s) and to provide information on the outcome of the standardisation inspections related to training. This has been clarified in a newly drafted AMC1 ARO.RAMP.120(a)(3).

Regarding the approval of the training organisation, one Member State asked why the AMC does not foresee that the Agency itself approves the Training organisation.

- The Agency is not the competent authority for training organisations. The Agency can only indicate in a report to the Member State's competent authority that the training organisation meets the applicable requirements, but the final approval can only be issued by the competent authority. Therefore AMC1 ARO.RAMP.120(b) is entitled verification of the training organisation's compliance and continuous compliance by the Agency.

#### 2.1.9 <u>Conduct of RAMP inspections</u>

The AMC/GM regarding conduct of RAMP inspections defined in ARO.RAMP.125 attracted many comments. All comments regarding clearer wording have been accepted. Commenters stated that inspections performed by solo inspectors should be limited to exceptional cases, such as last minute unavailability of a team member, very short time to prepare a spot inspection, etc. In addition, Member States should provide inspectors with the respective credentials in order to ensure an unrestricted and unimpeded access.

- The Agency agrees and has amended GM1 ARO.RAMP.125(a) accordingly. The new text states that Member States should provide inspectors with the respective credentials in order to ensure an unrestricted and unimpeded access and that as a general rule, performance of ramp inspections should be performed preferably by at least two inspectors. Inspections performed by solo inspectors should be limited to exceptional cases, such as last minute unavailability of a team member, very short time to prepare a spot inspection, etc.

One Member State also suggested expanding the list of equipment that authorities should provide to inspectors to include mobile phones.

- The Agency agrees and has amended GM1 ARO.RAMP.125(a) accordingly.

While the AMC reads that an inspection after landing should not jeopardise the total resting time of the flight crew, one Member State proposed to delete this, because it could be misused as an excuse to avoid a RAMP inspection.

- The Agency disagrees, since FTL is an important element for the safety of the operation.

One organisation proposed that the inspector should seek authorisation from the commander of the aeroplane before entering the aircraft for inspection in GM1 ARO.RAMP.125(a).

- The Agency disagrees, since performing ramp inspections is among the obligations of a competent authority to discharge its responsibilities under its oversight programme. In addition, AMC1 ARO.RAMP.125(b) point (c) already ensures that inspectors should identify themselves to the pilot–in-command/commander of the aircraft.

Another organisation proposed to include that inspections should not interfere in as much as possible with the normal boarding/de-boarding procedures. One organisation stated

that no information leaflets should be handed to passengers by the inspectors. This undermines the authority of the crew and inspectors should not assume the authority of the cabin crew on the issues identified in that guidance; instead, the inspector should inform a uniformed flight crew member to correct any issue involving passengers or boarding processes and the inspector should ensure that crews are not distracted during the flight preparation phase to avoid safety risk.

- The Agency partly agrees and has amended GM1 ARO.RAMP.125(a) accordingly.

One Member State commented that the stowing of cabin baggage before departure is considered unreasonable as the cabin crew of most airlines check everything is stowed correctly following departure, after the safety briefing, while the aircraft is taxying to the runway.

- The Agency has not amended the GM1 ARO.RAMP.125(a), since this Guidance Material is just referring to the possibility to check something, and is not mandatory. In addition, ramp inspections can also stop just before closing doors/take-off.

One Member State commented that the number of inspection items should be extended to also cover verification of passenger tickets, boarding passes on suspected illegal commercial flights to prevent illegal commercial air transport

- The Agency has amended the GM1 ARO.RAMP.125(a), to include the possibility for the inspector to attempt to establish the commercial nature of a flight which is suspected to be performed illegally by analysing information, e.g. from EUROCONTROL, on the operator's schedule. However, the Agency believes the inspector should avoid direct contact with the passengers and therefore verification of passenger tickets has not been included into the revision.

The guidance to contact the station manager of the operator was questioned as this would create additional administrative burden and since the station manager mainly has a commercial role. In addition commenters stated that inspectors should not hand out information leaflets to passengers as to not undermine the authority of the crew.

- The Agency agrees with the comments and has amended the GM accordingly.

#### 2.1.10 Avoiding unreasonable delay due to RAMP inspections

Operator organisations commented that the wording of GM1 ARO.RAMP.125(b) related to avoidance of unreasonable delay should be reworded.

- The Agency agrees with the comments and has amended the GM accordingly, which now states that the inspector should carefully consider that flight and cabin crew distraction during the flight preparation phase is a significant safety hazard and should therefore be avoided as much as possible.

Some commenters stated that the text of GM1 ARO.RAMP.125(b) relating to the scenario where the aircraft is delayed for safety reasons should be amended.

- The Agency agrees and has clarified the Guidance Material.

#### 2.1.11 Proof of a RAMP inspection

The AMC1 ARO.RAMP.125(c) dealing with the process to issue the Proof of Inspection Form (POI) to the commander attracted comments from industry organisations, who requested that to ensure proper understanding by all parties involved, and to ensure consistency with the proposed legislation, the POI form used for the inspections include the following wording next to the PIC signature field: "This signature only confirms that

the POI has been received by the pilot in command/ operator representative, and that the aircraft has been inspected on the date and at the place indicated; it does in no way imply acceptance of the listed findings."

- The Agency notes that the POI form is part of the implementing rules of Regulation 965/2012 and therefore cannot be changed with this Agency Decision. In addition the footnote of the POI already includes a similar wording.

#### 2.1.12 Categorisation of findings & applicable requirements

Next to the conduct of RAMP inspections the categorisation of findings in GM1 ARO.RAMP.130 relating to manufacturer standards received numerous comments. Commenters stated that Manufacturer standards (Aircraft Maintenance Manual (AMM), Structural Repair Manual (SRM), Configuration Deviation List (CDL), Wiring Diagram Manual (WDM), Standard Wiring Practices Manual (SWPM), etc.) are only limited available to SAFA/SACA participation States. This also depends on the aircrafts registered in the particular State, EASA as a TC Holder Authority for products certifies should gain access to relevant non customized master documents as available. In addition, commenters stated that sharing this relevant information would improve the standardisation and harmonisation of technical findings related to manufacturers' limitation definitions.

- The comment is noted and understood, however applicable copyright requirements do not allow the Agency to disseminate proprietary information. In addition, not all (participating) states can have (legal) access to proposed documents. Furthermore, EASA is not TC holder for each and every aircraft type inspected, it is therefore impossible to expect that these documents are, nor can become, available for each State. Best practises should apply.

One commenter stated that if, during an inspection, the inspector establishes that there are deviations from national standards, the GM merely advises that only deviations that have an impact on safety should be reported as findings. Operator organisations stated that this GM is too vague and subjective and that findings may be different from one inspector to another as they may have a different perception on the impact a finding can have of the safety of the flight.

- The Agency has amended GM1 ARO.RAMP.130, which now reads that Member States should develop guidance for the use of their inspectors on the enforcement of national standards.

#### 2.1.13 Categorisation of Findings & Assessment of Non-compliances

One Member States commented that the GM2 ARO.RAMP.130 on assessment of noncompliances can be understood as 'standardisation through the back door'. The Member State expects that such non-compliances have to be addressed as an Agency finding and should be used for further standardisation measures as part of EASA's yearly scheduled Standardisation Inspection programme.

Another Member State requested more clarification in respect to when live vests are required. When taking off or landing at an aerodrome where the take-off or approach path is so disposed over water that in the event of a mishap there would be a likelihood of a ditching requires further explanation and it would be helpful to prevent misinterpretation of applicable requirements.

- The Agency notes the comment regarding the assessment of non-compliances. Regarding the comment on life-vests, the GM has been amended accordingly.

#### 2.1.14 Categorisation of findings & non-compliances with manufacturer standards

Manufacturer associations requested the Agency to include additional language where the Agency creates tailored inspection checklists appropriate to the airplane category and operations. In Air Operations Annex IV Part-CAT, Annex VI Part-NCC and Annex VII Part-NCO are examples of utilising such a methodology. While the tailored ramp inspection checklists would be different, they would have the commonality needed to gain EU-wide standardisation. Additionally, the organisation commented that this standardisation would support the Agency focus on forming detailed pre-described findings (PDFs) to facilitate standardisation and harmonisation of findings. Even considering the best intentions described in the NPA, pressures such as weather, schedules and passenger/customer expectations could easily create the demand for the OEM to provide new documents to support the inspection. This demand could also come from the Agency, in the form of additional rulemaking, intended to address the unintended consequences of using current technical publications.

Therefore, the organisation argued that the proposed GM3 ARO.RAMP.130 on noncompliances with manufacturer standards would create a significant near-term impact for certain general and business aviation OEMs to create the documents as well as the longterm requirement to maintain the document for the life of the model. Both the near-term and long-term impact would grow dramatically for the OEM in case of a national or international airline operator.

- The Agency notes the comment and replies that it is not the intent of the Agency to request OEMs to alter their technical publications. Regarding the checklists, experience so far shows that they are not operations or aircraft type specific and that they can be used having the "proper knowledge" both in a CAT and GA environment.
- 2.1.15 <u>Categorisation of findings & detection, reporting and assessment of significant technical</u> <u>defects</u>

One Member State asked for clarification regarding the wording used in GM5 ARO.RAMP.130 for missing fasteners and missing screws.

- The Agency responds that the definition of aviation fasteners is: aerospace bolts, aerospace rivets & aerospace screws and nuts. Depending on the type used and its location, the impact on flight safety should be weighted. The Approved Maintenance Programme (AMP) should cater for a timely detection of such missing fasteners and it is not part of the pre-flight checklist to do a thorough inspection. Nonetheless, if found proper assessment related to AML should take place.

One operator disagreed with the text of GM5 ARO.RAMP.130, which in the NPA stated that if such technical defects lead to an out of limits situation, a category 3 finding should be raised, since it seems that the AMP failed to ensure that the aircraft is in a dispatchable condition.

- The Agency agrees and has changed the GM text, which now reads that manufacturer's data often contains limits on certain defects. This data is normally used during scheduled maintenance. It is generally accepted that, in between scheduled maintenance, defects might appear that are beyond those manufacturer's limit. Inspectors should therefore be reluctant in using such limits during ramp inspections. However, if the manufacturer has specified dispatch limits, and the defect is beyond the dispatch limit, a category 3 finding should be raised.

One operator commented on GM6 ARO.RAMP.130 which originally stated that the inspector should inspect the aircraft condition after the operator has completed the pre-

flight inspection. The operator stated that most operators will accomplish a pre-flight inspection after service equipment has been removed to assure no damage in related areas. This section cautions on risk of delay due to this operating procedure. Therefore the operator asked to review this section to minimise the delay potential from inspection after removal of service equipment.

- The Agency responds that the inspector should always perform its outside inspection as soon as possible after "on blocks", this is relevant for a quick check on the cargo compartment(s) condition and fuelling station information. The text of GM6 ARO.RAMP.130 has been changed accordingly, which now states that 'the inspector should delay the inspection of the aircraft until the operator has completed the preflight inspection, if time allows. However, the inspector should always start with a quick check on the cargo compartment(s) after arrival of the aircraft.

One Member State also commented on the examples used to describe multiple findings related to the same system contained in point (7) of GM6 ARO.RAMP.130 stating that dents do not constitute one single system in the ATA taxonomy. Therefore, the first example considering dents on the LH wing and the #2 engine intake is not considered appropriate. Another Member State also commented on the examples stating that the example of missing fasteners is not logical since the primary structure is not visible during a ramp check.

- With regards to dents, the Agency notes that dents as such are not covered, and that the Member State is correct in their ATA statement. However, for practical reasons the dent location can be 'paired' to the adjoining ATA chapter. With regards to the example of missing fasteners, the Agency notes that in general the primary structure is hidden under several layers. However, the engine pylon has multiple major fasteners contributing to structural strength, the wheel-well and undercarriage is similarly visible for structural fasteners. Therefore the Agency has removed the word primary and has revised the text as a whole.

#### 2.1.16 <u>Categorisation of findings & assessment of findings on certificates and licences prior to</u> <u>categorisation</u>

One Member State asked for clarification, whether in the case of missing certificates or licenses and if no copy can be provided, which would lead to a cat. 3 finding, the operation cannot be performed and that this could include the grounding of the aircraft, if the operator tries to depart.

- The Agency clarifies that a missing licences does not justify a grounding of the aircraft, if a copy of the licence or certificate can be obtained before departure. The principle is clarified in GM6 ARO.RAMP.130.

One operator organisation requested that with the implementation of the ICAO AOC Registry, there should be no need for National Aviation Authorities to check for AOC and OPS Spec validity on board the aircraft. If the State/Operator participates to the ICAO AOC Registry, it should not be subject to any further inspection in this respect. Other commenters stated that the AOC is an ICAO requirement and any finding should be a cat. 3 finding.

- While the Agency agrees that with an up-to-date registry the AOC could be checked during the inspection preparation in the future. However, it remains to be seen when such registry will be established and how reliable and up-to-date such a registry would be. Therefore, since the presence on board of the AOC and OPSSPECS continues to be an ICAO requirement, this should be checked along with the content of the AOC and OPSSPECS.

#### 2.1.17 Categorisation of findings : Use of General remarks

One Member States suggested to include a new paragraph in GM8 ARO.RAMP.130 that follow -up corrective actions could be initiated also for General remark items. The Member State listed a number of examples, e.g. smoke goggles at the work station in the cockpit unserviceable or broken. An operators' trade association commented to include a clarification that the section reserved for general remarks (as well as category 1 findings) do not require any follow-up action, either from the inspecting authority or for the operator/relevant oversight authority.

- The Agency believes that requiring follow-up actions on General remark items should not be foreseen and would require a level of scrutiny that exceeds the established process of a RAMP inspection. Therefore, the Agency improved the text, which now clearly states that general remarks (as well as category 1 findings) do not require any formal follow-up action, either from the inspecting authority or for the operator/relevant oversight authority.

#### 2.1.18 Follow up actions on findings : Follow up actions on category 2 or 3 findings

Commenters stated on AMC1 ARO.RAMP.135(a) that for CAT G and CAT 1 findings follow up explanation is missing and that it should be explicitly stated that there should not be any follow up. One operator organisation stated that it should not be required to respond to findings that are totally outside of the operator's control, such as, for example, the format of the pilots' licences or the format of the AOC.

- The Agency has amended GM8 ARO.RAMP.130, which now states that, general remarks (as well as category 1 findings) do not require any formal follow-up action, either from the inspecting authority or for the operator/relevant oversight authority.
- The Agency has amended AMC1 ARO.RAMP.135(a), which now states in general no reply is expected when informing the State(s) of oversight. However, findings which indicate possible shortcomings at State level should be emphasised, e.g. when the medical certificate does not indicate the medical class or type / instrument rating validation / expiration date is not mentioned. For such findings which are beyond control of the operator, the State of oversight should be asked for corrective actions; when assessing the operator's corrective action (plan), it should be accepted that for such non-compliances the issue should be escalated to the oversight authority.

One Member State proposed that the database be used as the primary communication channel with the operator. Another Member State stated that common practice has shown that if no focal point is nominated by an operator, the flight operation department or the management of an operator should be contacted prior the quality department might be involved. In addition, one operator asked to reduce the time after which the operator and the competent authority should be officially informed about the results of the inspection from 30 days to 10 days as this would be of more benefit to companies that proactively monitor the SAFA/SACA programme. Another Member State stated that experience has shown that 30 days for the operator to the reply to the inspection report could be a too short time for big operators to react with correct root cause analysis performed. Moreover the standard time to close a finding in the oversight of the operators is 90 days for level 2 findings. The Agency however would like to clarify that the 30 days deadline for operators to respond to the inspection report is for the response, for which such timeframe is appropriate, and not for the final rectification. In addition, experience shows that operators react promptly to findings via the Data base.

- The Agency agrees and has amended AMC1 ARO.RAMP.135(a) accordingly.

One operator organisation requested that EASA controls consistently that airlines receive answers from their comments of the findings, on time, by the national authority where the ramp inspection have been carried out and by the supervisory authority of the airline.

- The Agency notes this comment. However, the AMC cannot be changed to incorporate this request, since ARO.RAMP has no such requirement. Nevertheless, the Agency is monitoring several performance indicators amongst which the response time of participating states. The results are presented to the States and are used during standardisation visits.

#### 2.1.19 Follow up actions on findings: Classes of category 3 findings

One Member State stated that in AMC1 ARO.RAMP.130(b) it should be noted that only in exceptional cases it might not be necessary to verify if the restrictions resulting from a Cat. 3 finding are followed or if corrective actions have been taken.

- The Agency agrees and has amended AMC1 ARO.RAMP.130(b) accordingly.

#### 2.1.20 <u>Reporting : important safety information</u>

One Member State commented that most of the items quoted are mandatory reporting items under occurrence reporting schemes. Many other items could be quoted as well, but for most occurrences a follow-up under the occurrence reporting schemes is much more appropriate. A SAFA standard report is justified in cases where an occurrence raises questions about safety that can effectively be addressed during SAFA inspections.

- The Agency notes the comment and has amended GM1 ARO.RAMP.145(b) on reporting.

#### 2.2 Pre-Described Findings (PDFs) SAFA (Safety Assessment of Foreign Aircraft): key topics raised by commenters and Agency response

#### 2.2.1 General items

Some commenters stated that the references to ICAO standards of several Pre-Described Findings (PDFs) were not based on the latest regulatory publications. The Agency acknowledges this comment. This was due to the time elapsed between the review of the PDFs and the actual publication of the NPA. In addition, some Member States proposed to use other references in addition or in substitution to the ones included in the NPA. The references have therefore been updated whenever necessary or appropriate to better outline the regulatory framework.

One Member State proposed to remove from the Standard Texts all notes which are not relevant to the PDF. The Agency agrees and all non-relevant notes have been deleted, leaving in the Standard Text box the relevant text only.

Two commenters also proposed to have a common set of PDFs with differences between SAFA and SACA highlighted – this was noted by the Agency.

Whenever a comment to the SAFA PDFs or to the SACA PDFs has been considered relevant for the other group, the necessary changes have been consistently applied.

#### 2.2.2 Inspection item A01

Some Member States proposed to move the inspecting instructions and PDFs concerning compliance with flight and duty times to item A20 'Flight Crew Licence/composition'. This was accepted by the Agency.

One Member State commented on the PDF "Equipment installations obviously not in compliance with Annex 8, Part IIIA/B, Chapter 4" which exists also for cabin (B) and cargo (C) items, highlighting that the categorisation is higher for this area of inspections whereas it should be the same in all three cases. The Agency does not agree since such type of non-compliance in the area of Flight deck items was considered to have a potential direct impact on safety.

#### 2.2.3 Inspection item A04

One Member State proposed to upgrade the category of the PDF "No or incomplete parts of the Operations Manual pertaining to flight operations on board" to cat. 3, since this might represent the existence of systemic issues within the operator, and also to be consistent with findings with similar impact (e.g. "Operations Manual published in a language not understood by any of the flight crew members"). The Agency agrees and has changed the category accordingly.

#### 2.2.4 Inspection item A07

One stakeholder commented that findings against the MEL (Minimum Equipment List) should not be raised since the MEL is approved by the competent NAA. The Agency noted this comment, however considered that guidance on the MEL is sufficiently detailed, and that in combination with inspectors training and training bulletins on the subject there is high attention on such matter.

#### 2.2.5 Inspection item A10

One Member State positively commented the enhanced inspecting instructions on the opportunity to raising or not a finding in case there is no mention, in the Operations Specifications or in other official document, of the authorisation to carry dangerous goods.

Another Member Stated suggested to delete a note highlighting that EU Ops are less restrictive than ICAO on the carriage on board of a copy of the AOC (Air Operator Certificate), which is now outdated. The Agency agrees and deleted the note.

#### 2.2.6 Inspection item A11

One stakeholder commented that checks for administrative compliance, with the exception of the Certificate of Airworthiness and the AOC, should be discontinued since they have no safety relevance. The Agency disagrees since such requirements still exist, and the associated finding category is appropriate for the impact on safety.

#### 2.2.7 Inspection item A12

Three Member States formulated comments on the wording of the inspecting instructions or of some PDFs. The Agency agrees with such comments and has adapted the text accordingly.

#### 2.2.8 Inspection item A13

One Member State has commented that the inspecting instructions and PDF should be revised to take into account that fuel checks are now mandated by ICAO: it is proposed to change a cat. G remark into a category 2 finding, as well as to add a reference from new requirements included in Annex 6 Part I Amendment 36. The Agency agrees and has modified the text accordingly.

Two Member States proposed to add a further PDF to take into account the situation when required fuel on board happens to be adequate by virtue of extra fuel upload (discretionary fuel), however fuel figures in the OFP (operational flight plan) for taxi, trip, contingency, destination, alternate(s), final reserve and additional fuel are less than required by ICAO standards. The Agency agrees and has included a relevant PDF.

#### 2.2.9 Inspection item A18

One Member State has proposed to add inspecting instructions on how to deal with unserviceable smoke goggles, particularly as regards appropriate follow-up measures which might reveal necessary. The Agency agrees and has revised the instructions.

#### 2.2.10 Inspection item A20

One Member State commented on the reference to ICAO Assembly resolutions on ELP (English Language Proficiency). However, in the meantime a further resolution has been adopted and the instructions have been amended accordingly.

Also, this item was amended so as to include the inspecting instructions and PDFs on crew composition and compliance with flight and duty times.

Following a comment from one Member State, the Agency agrees to modify the PDF on the lack of carriage of an appropriate FCL (Flight Crew Licence) to include the case of medical certificate not carried on board at the time of the inspection.

#### 2.2.11 Inspection item B01

One Member State suggested adding a PDF on missing/unreadable markings and/or placards as foreseen for item C01. The Agency agrees and the PDF has been added.

One Member State commented that the standard reference from ICAO Annex 8 for two PDFs concerning equipment or objects not duly secured in the cabin is not appropriate, and proposed adding a further reference from Annex 6, Part I. The Agency agrees and has modified the text accordingly.

One stakeholder has proposed to modify the text of a PDF removing the reference to stowage in the toilets as 'inappropriate'. The Agency agrees and has modified the PDF.

#### 2.2.12 Inspection item B02

One Member State proposed to align the category of the PDF 'Strap or buckle worn or damaged' for crew seats to the same PDF concerning passenger seats. The Agency does not agree since a different approach is needed.

#### 2.2.13 Inspection item B06

Following a comment from a stakeholder, the PDF on extension belts has been reworded to 'No extension belts available on board when necessary', to take into account that the requirement is not their presence on board, but their availability whenever needed.

#### 2.2.14 Inspection item B07

The Agency takes note of the comment from a stakeholder proposing to delete the PDF 'Number of passengers on board exceeds the maximum allowed in case of unserviceable emergency exit(s)', since MEL (Minimum Equipment List) limitations should be applied in such occurrence and in case of non-compliance the findings should be raised against the lack of enforcement. However, the Agency considers that it is appropriate to maintain the PDF since a similar situation deserves to be identified and reported under this inspection item.

#### 2.2.15 General comment on C items

One stakeholder commented that items regarding the aircraft condition are too specialised and beyond the competence of flight crew members. The Agency disagrees and considers that a pilot should be trained and qualified to detect non-compliant conditions.

#### 2.2.16 Inspection item C01

One Member State proposed to delete two PDFs since they would not enhance flight safety levels: for the PDF 'Aircraft very dirty affecting the ability to inspect it', the Agency agrees; however, the Agency does not agree with the proposal to remove the PDF 'Paint damage with exposed composite', particularly since composite materials are more and more used and expertise knowledge should be built in this area.

#### 2.2.17 Inspection items C05 and C06

One Member State commented that the PDFs 'Significant signs of corrosion' affecting the undercarriage/skids/floats and the wheel well should have the same category. The Agency agrees and has lowered the category of the latter to category 2.

#### 2.2.18 Inspection item C08

One stakeholder has commented that addressing the status of repairs is beyond the competency of pilots. The Agency partially agrees, since flight crew might not be aware of the status of temporary repairs, as these could be under the control of the maintenance organisation, and has modified the inspecting instructions accordingly. Also, the PDF 'No information about temporary repairs' has been deleted.

#### 2.2.19 General comments on D items

One Member State has commented that the description of the inspection items implies that ICAO Technical Instructions need to be carried along during the inspections, seeing it as not practicable. The Agency does not agree, since such items are not expected to be checked on a routine basis, and since a qualified Dangerous Good inspector is needed.

## 2.3 PDFs SACA (Safety Assessment of Community Aircraft): key topics raised by commenters and Agency response

#### 2.3.1 General items

Some commenters stated that the references to EU Regulations of several PDFs were not correct. The Agency takes notes of these comments. This was caused by the new SACA PDFs being created while the EU standards were still to be published. All references have been updated.

In addition, several commenters highlighted that the PDF code is missing for SACA PDFs. The Agency notes this comment, however the numbering will be applied only once all PDFs have been agreed upon.

One stakeholder observed that in some cases, reference is maintained also to ICAO Standards, whereas these should be mentioned only in case where there is no applicable relevant EU requirement. The Agency agrees and has removed all references which were not necessary and that can be a source of confusion.

#### 2.3.2 Inspection item A01

Regarding the check for compliance with door area monitoring requirements, one Member State commented that it is up to the State of oversight to decide the requirements applicable to an operator, and if a State is exempting from the use of CCTV (closed-circuit television) systems this should be mutually recognised by the other Member States and no findings should be raised in this case. The Agency does not agree since the existing EU Implementing Rules must be applied by all Member States and ORO.SEC.100.A applies to all aircraft above a certain threshold and reads: '*means shall be provided for monitoring from either pilot's station the entire door area outside the flight crew compartment to identify persons requesting entry to the flight crew compartment and to detect suspicious behaviour or potential threat*.

Some Member States proposed to move the inspecting instructions and PDFs concerning compliance with flight and duty times to item A20 'Flight Crew Licence/composition'. This was accepted by the Agency.

Two Member States commented that the standard reference used for the PDF 'Cockpit installations significantly decreasing pilots' vision' is not appropriate. The Agency agrees and has modified the reference.

#### 2.3.3 Inspection item A02

Several Member States commented that the standard reference used for the PDF 'Access to emergency exit impeded' is not appropriate. The Agency agrees and has modified the reference.

#### 2.3.4 Inspection item A03

One Member State commented that the inspecting instructions regarding TCAS/ACAS II system do not take into account that aeroplanes having an MCTOM (Maximum Certified Take-Off Mass) of 5700 Kg or less and/or a MOPSC (Maximum Operational Passenger Seating Configuration) of 19 or less, while can be subject of inspections, are not required to be equipped with an ACAS II installation. The agency agrees and has modified the text accordingly.

#### 2.3.5 Inspection item A05

One Member State proposed to create a new PDF 'Checklists do not take into account latest relevant documentation from the aircraft manufacturer', with reference to Part-ORO. The Agency agrees and has added this new PDF.

#### 2.3.6 Inspection items A07 and A08

Some Member States highlighted that, in the inspecting instructions, two notes, one on MEL (Minimum Equipment List) approval and one on carriage of the certificate of registration, are still present whereas they are not relevant in the context of EU requirements. The Agency agrees and has removed the notes.

#### 2.3.7 Inspection item A10

One Member State proposed to raise a category 1 finding whenever the layout of the AOC and/or of the Operations Specification is not in accordance with EU rules – but the content is. The Agency disagrees due to the low safety significance, and decides to maintain that in such case no finding should be raised, but only a category G remark.

One Member State commented that a cat. 3 PDF 'No original nor copy of the AOC, and/or of the operations specifications on board or cannot be shown by the crew' should be added to reflect the SAFA PDFs list, however the Agency disagrees since in such case the existing PDF 'Commercial Air Transport operations without a valid AOC' should be used.

#### 2.3.8 Inspection item A12

One stakeholder suggested dismissing, during ramp inspections, the check of compliance with requirements considered to be not safety related, such as the format of licences/certificates. The Agency disagrees since it considers that there is sufficient guidance so that the correct consideration is given to the verification of compliance with similar requirements, and that their categorisation is appropriate.

#### 2.3.9 Inspection item A13

Some Member States commented that the note on meteorological information should be amended to reflect the EU requirements to have them on board. The Agency agrees and has aligned the note accordingly. In addition, the standard references of a number of PDFs have been amended following comments received.

#### 2.3.10 Inspection item A14

One Member State has suggested that the inspecting instruction should be modified adding a reference to the requirement of the signature of the loading supervisor and the mass and balance sheet. The Agency agrees and the text has been changed accordingly.

#### 2.3.11 Inspection item A16

Two Member States have advised to modify the note in the inspecting instructions in order to fully align it to EU requirements. The Agency agrees and it has included a reference to Part-CAT.

#### 2.3.12 Inspection item A17

A Member State has commented that the wording of the PDF 'No or unserviceable safety harness for a flight crew seat other than the pilot seats (e.g. large crew configurations)' is

unclear and does not comprise flight navigator/radio operator seats, for which a category 3 finding should be raised. The Agency partially agrees and has modified the PDF text to 'No or unserviceable safety harness for a flight crew seat other than the seats for active crew (e.g. large crew configurations)'; there is no need to change the category since in combination with the next PDF all situations should be covered.

#### 2.3.13 Inspection item A18

Following a proposal from some Member States, the note on quick donning masks has been removed since it is not relevant in the context of SACA.

#### 2.3.14 Inspection item A20

This section has been amended to mirror, when relevant, the changes made to the SAFA corresponding section. Also, a number of comments have been taken into account to better reflect Part-FCL requirements.

#### 2.3.15 Inspection item B01

Following a comment from a stakeholder, the Agency has agreed to complement the text of the PDF 'Obviously defective brakes of food/beverage cart(s)' with the sentence 'for new models of carts identified and manufactured after 4 November 2005', since the rule and its enforcement are restricted to such carts.

#### 2.3.16 Inspection item B03

A number of comments from some Member States have prompted the Agency to modify the notes of the inspecting instructions, clarifying the different applicable requirements as regards emergency medical kit and first aid kit, also depending on the aeroplane operating the flight.

#### 2.3.17 Inspection item B04

Following comments from two Member States, the Agency has agrees to delete the PDF 'HFE (hand-held fire extinguisher) not marked with the appropriate operating instructions' since this is not required by EU rules, and has amended the inspecting instructions accordingly.

#### 2.3.18 Inspection items B07 and B12

One Member States has proposed to add a PDF addressing the situation when no cabin crew member has a serviceable independent portable light available/readily accessible. The Agency agrees and has created such category 3 PDF.

Three Member States have commented that the issue of emergency exits not marked with the appropriate operating instructions is addressed twice, under both referenced inspection items. The Agency agrees and has removed the corresponding PDF under item B12.

#### 2.3.19 Inspection item CO1

Similarly to the comments to the SAFA PDFs, one Member State proposed to delete two PDFs since they would not enhance flight safety levels: also for SACA PDFs, as regards the PDF 'Aircraft very dirty affecting the ability to inspect it', the Agency agrees; however, the Agency does not agree with the proposal to remove the PDF 'Paint damage with exposed composite', particularly since composite materials are more and more used and expertise knowledge should be built in this area.

#### 2.3.20 Inspection item C08

Some Member States proposed to create a separate table of PDFs for propellers and rotors, separating them from fan blades. One Member State stated that the renumbering of inspection items due to the merging of C08 and C09 will entail re-printing the proof of inspection sheets. The Agency does not agree with the comments, since those items have been merged into a one single item by Regulation No 965/2012, also making the re-numbering necessary.

One stakeholder commented that, since this item foresees only PDFs with category 3, more clarification is needed, particularly to avoid the grounding of aircraft for less significant findings. The Agency takes notes of this comment, which is duly addressed in GM 5 and GM 6 ARO.RAMP.130.

#### 2.3.21 General comments on D items

Some Member States have proposed a number of changes, including using dynamic references to the current ICAO Technical Instructions so as to avoid regular amendments, and a different categorisation of PDFs related to incorrect/incomplete information in NOTOC (Notification to Captain) when they concern or not CAO (Cargo aircraft only) packages. The Agency agrees or partially agrees with the comments formulated, and has modified the text whenever necessary.

#### 3 Draft AMC/GM

Please refer to the document 'Change Information to ED Decision 2014/025/R - Part-ARO'.

#### 4 PDFs SAFA/SACA on instructions on the categorisation of findings

The revised PDFs will not be attached to this CRD. They will be issued separately by the Agency.

#### 5 Individual comments (and responses)

#### 5.1 CRD table of comments, responses and resulting text

(General Com	iments) -
comment	47 comment by: Swiss International Airlines / Bruno Pfister
	SWISS Intl Air Lines supports the proposed legislation as a move into the right direction for standardizing and optimizing the SAFA/SACA Inspection program without hampering day to day operations.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	74 comment by: UK CAA
	Page No: All Paragraph No: All General Comment: A common set of PDF's between SAFA and SACA would be helpful with significant differences highlighted. For example:
	SAFA states that an unserviceable flight deck flashlight is not a finding on a daylight flight however SACA states that serviceable flight deck flashlights are required on all flights. <b>Justification:</b> To provide clarity and ease of reference.
****	
response	Please see chapter 2 for a summary of comments and Agency responses
comment	82 comment by: IATA
	AEA/IATA welcome the proposed legislation and believes it is a right step towards greater standardization of the SAFA program. Some specific commets are provided to reinforce the need to avoid any undue delay to Airlines' flight operations and to ensure the the SAFA programme will move towards a more risk based approach, in accordance with the development, at a global and European level, of a performance and risk based oversight system.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	166comment by: FNAM-French Aviation Industry Federation
	FNAM (Fédération Nationale de l'Aviation Marchande) is the French National Professional Union / Trade Association for Air Transport, grouping as full-members:
	CSTA: French Airlines Professional Union (incl. Air France)     SNEH: French Helisenters Operators Professional Union
	<ul> <li>SNEH: French Helicopters Operators Professional Union</li> <li>CSAE: French Handling Operators Professional Union</li> </ul>
	GIPAG: French General Aviation Operators Professional Union
	• GPMA: French Ground Operations Operators Professional Union
	EBAA France: French Business Airlines Professional Union
	<ul> <li>And as associated members:</li> <li>SAMERA: French Airport Material Handling &amp; Catering Professional Union</li> <li>UAF: French Airports Professional Union</li> </ul>
	<u>Introduction</u> The NPA 2013-13 introduces many changes in comparison with:

	<ul> <li>The Subpart ARO.RAMP of Annex II to Commission Regulation (EC) No 965/2012,</li> <li>The Guidance Material (GM) of Subpart ARO.RAMP of Annex II to Commission Regulation (EC) No 965/2012,</li> <li>The Acceptable Means of Compliance (AMC) of Subpart ARO.RAMP of Annex II to Commission Regulation (EC) No 965/2012.</li> <li>The comments hereafter SHALL BE considered as an identification of some of the major issues the FNAM asks EASA to discuss with third-parties before any publication of the proposed regulation.</li> <li>In consequence, the comments hereafter SHALL NOT BE considered:</li> <li>As a recognition of the third-parties consultation process carried out by the European Parliament and of the Council;</li> <li>As an acceptance or an acknowledgement of the proposed regulation, as a whole or of any part of it;</li> <li>As exhaustive: the fact that some articles (or any part of them) are not commented does not mean the FNAM has (or may have) no comments about them, neither the FNAM accepts or acknowledges them. All the following comments are thus limited to our understanding of the effectively published proposed regulation, not withstanding their consistency with any other pieces of ragulation.</li> <li>FNAM General Comments</li> <li>The FNAM welcomes these proposed amendments focused on the execution of ramp inspections and the training organisation, which will ensures a harmonised way of performing ramp inspections through common standards, in accordance with Part-ARO.RAMP.</li> <li>These changes can have an expectation of beneficial effect on safety level. The harmonisation of the Regulation will imply a strengthening of the harmonisation and the Level Playing Field within the European States.</li> <li>As it will give a full scope to the Commission Regulation (EC) No 965/2012 regarding ramps inspections, it will allow this regulation to be considered as a reference for some other Third Party countries Ramp Inspection Programme.</li> <li>The FNAM considers that during the transition period of the Comm</li></ul>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	172 comment by: Luftfahrt-Bundesamt
comment	Attachment <u>#1</u>
	Enclosed please find the table including the LBA comments.
	The last column appears at the end of the document, the headline is 'Additional comments'. Additional comments are in line 62 and 67. It took quite a long time to put the comments together, therefore we kept the table as a whole, but mentioned the chapter number for each comment.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	224 comment by: DGAC France
	Manufacturer's certification standards references

	Parts C (SAFA) and D (SACA) of this NPA include a number of PDFs with references to manufacturer's certification standards (ICAO Annex 8 for SAFA and CS25 for SACA). These standards are applicable to the manufacturer but not to the operator. When applicable, the references accompagnying these PDF should be the manufacturer's references (AMM, SRM). However, from our experience with the previous PDFs in the Guidance Material that refer to a manufacturer standard (noted as "M" and devoid of standard's text), the ramp inspectors do not always note down the precise manufacturer reference (ex : "SRM 51-10-05"). Removing the standard's text from these PDFs with manufacturer certification standards references would thus result, for all the inspections where the ramp inspector couldn't note down the manufacturer reference (AMM/SRM), in having no reference at all accompanying the finding. Therefore it is advised to keep these Annex 8 / CS 25 references in the standard text of these PDFs, but to also add an instruction in the preamble indicating that for these PDFs that only carry manufacturer's certification standard references the ramp inspector should add, when applicable, the manufacturer's reference.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	225 comment by: DGAC France
	Correspondence between SACA and SAFA PDFs
	Almost all SACA PDFs have an equivalent SAFA PDF in terms of requirement. For most of these SACA/SAFA PDF couples, only the regulatory reference changes, but not the requirement applicable to the operator. Sometimes the requirements differ slightly, but they always remain close and equivalent. Matching these couples of SAFA and SACA PDFs by attributing them the same PDF code (ex: A01- 05) would largely facilitate the use of SACA and SAFA sets of PDF in day to day practice and for the post-treament of inspections' results.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	226 comment by: DGAC France
	References to more detailed equivalent requirements
	In the NPA, several SAFA and SACA PDFs refer to broad requirements from, respectively, ICAO Annex 2 (for SAFA) and EC 216/2008 (for SACA), when more detailed and precise equivalent requirements exist in, respectively, ICAO Annex 6 (for SAFA) and EC 965/2012 and EC 2042/2003 (for SACA). Many SACA PDFs in this NPA refer to ICAO requirements, although EC 965/2012 and EC 2042/2003 include equivalent and more precise requirements on the same matter. The attached files including comments on part-C and part-D identify the PDFs
	concerned and indicate the more detailed (and not longer) reference that should be used in order to avoid interpretation issues with the operators. Examples are PDFs related to flight planning and continuing airworthiness, cabin safety equipments, cabin crew and cargo bay.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	227 comment by: DGAC France

#### **References to DOC 7030**

	DOC 7030 "Regional Supplementary Procedures" does not hold the same status as the Chicago Convention and the ICAO Annexes. It contains requirements stemming from European regulations. Unlike DOC 7030, these regulations are applicable to the operators. It is considered that each PDF that mentions a reference to DOC 7030 ("EUR") should also indicate the reference to the applicable European regulation. For instance, EUR 3.2.1 "All aircraft operating above FL 195 in the European Region shall be equipped with 8.33 kHz channel spacing capable radio equipment" has a corresponding regulatory provision (Commision implementing regulation (EU) No 1079/2012).
response	Please see chapter 2 for a summary of comments and Agency responses
comment	232 comment by: DGAC France
	Layout improvements
	<ul> <li>For both part-C and part-D, when a standard reference is applicable to several PDFs, it should only be mentioned once in order to avoid repetitive regulatory text.</li> <li>Following the example of part-C, the references in part-D should only indicate the code of the reference and not the whole textual name of the reference (ex : "CAT.IDE.A.100" instead of "CAT.IDE.A.100 Instruments and equipment – general").</li> </ul>
	These improvements should reduce the size of the documents used during inspections.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	246 comment by: GAMA
	The General Aviation Manufacturers Association (GAMA) is an international trade association representing over 80 of the world's leading manufacturers of general aviation airplanes and rotorcraft, engines, avionics, components and related services. GAMA's members also operate repair stations, fixed based operations, pilot and maintenance training facilities and they manage fleets of aircraft. GAMA appreciates the opportunity to provide feedback regarding EASA NPA 2013- 13 Safety Assessment of Community Aircraft & Safety Assessment of Foreign Aircraft and offers the following feedback. <b>GENERAL COMMENTS</b> GAMA appreciates the Agency's efforts to clarify the conditions for the approval and continuous validity of ramp inspection training organizations, as well as to provide additional guidance and instructions to inspectors on how to perform ramp inspections. However, GAMA is concerned that the guidance could potentially lead to situations where the airplane technical publications, including flight manuals and instructions for continued airworthiness, would be inappropriately applied. Given that technical publications are intended to support safe airplane operations and maintenance, but still allow latitude for professional judgment, GAMA feels utilizing them as a primary standard for conducting ramp
	inspections is questionable. These conditions could easily result in a demand for

	the airplane original equipment manufacturer (OEM) to develop new documents in order to support the owner/operator during a ramp inspection. This scenario can be readily drawn from the new guidance at GM3 ARO.RAMP.130 Categorisation of findings, NON-COMPLIANCES WITH MANUFACTURER STANDARDS. Paragraph (a) establishes that, "A finding against manufacturer standards should always be demonstrated in relation to aircraft technical documentationand MEL references." Even considering the best intentions described in the NPA, pressures such as weather, schedules and passenger/customer expectations could easily create the demand for the OEM to provide new documents to support the inspection. This demand could also come from the Agency, in the form additional rulemaking, intended to address the unintended consequences of using current technical publications. This new requirement from owner/operators or the Agency would create a significant near-term impact for certain general and business aviation OEMs to create the documents as well as the long-term requirement to maintain the document for the life of the model. For a national or international airline operator, both the near-term and long-term impact grows dramatically for the OEM. Therefore, GAMA requests EASA includes additional language where the Agency creates tailored inspection checklists appropriate to the airplane category and operations. EU-OPS 1, and Air Operations Annex IV Part-CAT, Annex VI Part-NCC and Annex VII Part-NCO are examples of utilizing such a methodology. While the tailored ramp inspection checklists would be different, they would have the commonality needed to gain EU-wide standardization. Additionally, their standardization would support the Agency focus on forming detailed pre-described findings (PDFs) to facilitate standardization and harmonization of findings.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	260 comment by: ENAC - CAA
	It is higly recommendable to have a glossary, considering that there are many acronyms that either should be written in complete form or have an explanation in a glossary.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	279 comment by: <i>Boeing</i>
	This comment concerns the tables on pages: 153, 156, 160, 345, 347, 351 Row/Inspection Item: <i>C01, C03, C07</i>
	Throughout the NPA, fasteners or rivets loose or missing outside AMM/SRM limits are considered a Cat 3 finding. <b>REQUESTED CHANGE:</b> Change the finding category to " <u>Cat 2</u> " in all places. Provide more detail for Cat 3 consideration where airworthiness is suspected to be an issue.
	JUSTIFICATION:

Missing or loose fasteners are not always airworthiness issues, even if they are not covered in the AMM/SRM. The OEM can analyze individual conditions and determine if airworthiness is affected.

response

Please see chapter 2 for a summary of comments and Agency responses

#### **Executive Summary**

p. 2

comment	91
---------	----

Nbr	Reference	NPA original text	ACG proposed text	reason for change
1	General	All	review complete NPA to make sure that the latest EASA SAFA GM V2 and SAFA Training Bulletin 2012-1 is reflected adequately. The standard used for SAFA and SACA inspection should meet the harmonized standardization of the SAFA program used prior 28.10.2014	NPA obviously not based on the latest EASA GM (V 2.0) an EASA SAFA TB (201 12), therefore the NPA 2013-13 shoul be reworked from EASA SAFA Experts prior any further evaluation.

#### A. Explanatory Note — III. Overview of the changes proposed in this NPA

p. 6-7

comment	11 comment by: ENAC - CAA
	The aim of simply transfer the existing guidance material into AMC/GM is understood. Nevertheless there is in the European system quite a big number of potential new findings that are not addressed in PDFs. That will probably cause a growth of UDFs in SACA that undermines the standardisation of the reporting, especially at the beginning of the new implementation. The industry will surely be concerned about this; don't you think that it will be worth to make the effort to draft a list of PDFs applicable only to SACA to limit this potential source of trouble?
response	Please see chapter 2 for a summary of comments and Agency responses

## B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — AMC1 ARO.RAMP.100(b) General — SUSPECTED AIRCRAFT

p. 9

comment 48

comment by: Swedish Transport Agency, Civil Aviation Department (Transportstyrelsen, Luftfartsavdelningen)

Original:

TE.RPRO.00064-001  $\ensuremath{\textcircled{C}}$  European Aviation Safety Agency. All rights reserved.

Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

(h) information received from whistleblowers (ground handling or maintenance personnel) regarding poor maintenance, obvious damage or defects, incorrect loading, etc.; Proposal SE: should be amended to include all types of whistleblowers: (h) information received from whistleblowers (such as but not limited to; ground handlers, maintenance personnel, etc.) regarding poor maintenance, obvious damage or defects, incorrect loading, etc.; response Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION - AMC AND GM TO PART-ARO - SUBPART RAMP -AMC2 ARO.RAMP.100(c) General – ANNUAL PROGRAMME

p. 9-10

comment	2	comment by: <i>LBA</i>			
	(a) entering ramp inspection reports into the centr alised database WITHOUT DELAY BUT LATEST w ithin the timeframe defined in ARO.RAMP.145(a)				
		e "w ithout delay" w ould be helpful to the necessity of a fast and effective ange			
response	Please see	chapter 2 for a summary of comments and Agency responses			

comment	2	comment by: <i>LBA</i>
	Member S operators For the tag	ng to EASA, the Commission and the tates, Contact w ith authorities and sks of the NC the follow ing items are n reference to the former App. 7):
response	Please see	e chapter 2 for a summary of comments and Agency responses

comment	2 comment by: ENAC - CAA		
	AMC2 ARO.RAMP.100(c): At point (o) the reference to the standardisation regulation is obsolete		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	50 comment by: Swedish Transport Agency, Civil Aviation Department (Transportstyrelsen, Luftfartsavdelningen)		
	Original: (I) implementing a national ramp inspection quality control system by making use of the moderator function/workflow function which is available in the centralised database referred to in ARO.RAMP.150(b)(2);		

The quality control system should be decided on a national level and not connected to the moderator function which should be a option only since the one size fits all approach does not fit all States and their national legislation. proposal: I) implementing a national ramp inspection quality control system by making use of the the centralised database referred to in ARO.RAMP.150(b)(2); Original: (o) proposing appropriate team members for ramp inspection standardisation visits in accordance with Article 6.2 of Commission Regulation (EC) No 736/2006 628/2013 is the new regulation

response

comment 92

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
AMC2 ARO.RAMP.100(c )	ramp inspections in accordance with the		ARO.RAMP.105 addresses task for agency

response Please see chapter 2 for a summary of comments and Agency responses

Please see chapter 2 for a summary of comments and Agency responses

comment	93 comment by: Austro Control GmbH			
	Reference	NPA original text	ACG proposed text	reason for change
	AMC2 ARO.RAMP.100(c)	<ul> <li>(h) promoting the EU</li> <li>Ramp Inspection</li> <li>Programme within the</li> <li>Member State by means</li> <li>of annual</li> <li>reports or other</li> <li>publications;</li> </ul>	delete item	additional administrative burden for the state
response	Please see chapter 2 for a summary of comments and Agency responses			
comment	217	comment by: Direction	n de l'Aviation	n Civile Luxembourg
	Delete: "(h) promoting the EU F means of annual reports Justification:	Ramp Inspection Program or other publications;"	me within th	ne Member State by

	There is no added value from national reports, as EASA is already issuing an annual report and as confidentiality requirements apply as well. Please see chapter 2 for a summary of comments and Agency responses		
response			
comment	218 comment by: Direction de l'Aviation Civile Luxembourg		
	Delete: "(I) implementing a national ramp inspection quality control system by making use of the moderator function/workflow function which is available in the centralised database referred to in ARO.RAMP.150(b)(2);" Justification: Use of the moderator/workflow function should remain optional, as it is not necessarily adapted to functional processes applied in some Member states.		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	247 comment by: AESA SNC		
	The use of the moderator function/workflow function should be optional for the authorities. Alternative quality control system should be also acceptable, as it has been until now.		
response	Please see chapter 2 for a summary of comments and Agency responses		

### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — AMC3 ARO.RAMP.100(c) General — ANNUAL PROGRAMME

comment	12 comment by: ENAC - CAA		
	Paragraph (b) seems obsolete: the same activity is performed through the "Inspection preparation" module in the SAFA DB		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	51 comment by: Federal Office of Civil Aviation FOCA		
	"Competent authorities should build a knowledge file on operators" FOCA suggests to delete this particular sentence as the new database enables each individual user to do an evaluation and re-assessment of any detected non compliance at any point of time.		
response	Please see chapter 2 for a summary of comments and Agency responses		

comment	2		comment by: <i>LBA</i>
	ion specified C1 ARO.RAM AGENCY sho rs, in order t	information sources and the informat in AMC1 ARO.RAMP.100(b) and AM P.110, THE uld build a know ledge file on operato o enable inspectors to verify the recti reviously found non-compliance and t	

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet. p. 10-11

	o select the items to be inspected if the time availa ble does not permit full inspection. It is not the task of the national authorities to build up a know ledge file. In our opinion all data inserted into the SAFA Database are the basis for this file. So the NAA enters the data and the EASA is building up and managing the know ledge
response	Please see chapter 2 for a summary of comments and Agency responses

comment	61 comment by: Swedish Transport Agency, Civil Aviation Department (Transportstyrelsen, Luftfartsavdelningen)
	Proposal: Another "bullet" should be added to promote inspections of operators entering the state for the first time (either via spot or planned) (iii) Operators entering the state for the first time should be considered/prioritized for ramp inspections. Proposal: The database should be the main source for the competent authority and knowledgde file's should only be optional in all phases of SAFA/SACA to minimize
	the administrative burdens of the inspecting state (b) By using the information sources and the information specified in AMC1 ARO.RAMP.100(b) and AMC1 ARO.RAMP.110, competent authorities <b>should use the database and</b> knowledge files <b>if established</b> on operators, in order to enable inspectors to verify the rectification of previously found noncompliance and to select the items to be inspected if the time available does not permit full
	inspection.
response	Please see chapter 2 for a summary of comments and Agency responses

comment 94

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
AMC3 ARO.RAMP.100 (c )	information sources and the information specified in AMC1 ARO.RAMP.100( b) and	(b) By using the information sources and the information specified in AMC1 ARO.RAMP.100( b) and AMC1 ARO.RAMP.110, competent authorities should use the SAFA/SACA Database or built their own knowledge file on operators, in order to enable inspectors to verify the rectification of previously found	additional

 $\label{eq:terms} \begin{array}{l} {\sf TE.RPRO.00064-001} @ {\sf European} \mbox{ Aviation} \mbox{ Safety} \mbox{ Agency. All rights reserved.} \\ {\sf Proprietary} \mbox{ document. Copies} \mbox{ are not controlled. Confirm revision status} \mbox{ through the EASA Internet/Intranet.} \\ \end{array}$ 

	and tononcomplianceselect the items to beand to select theinspected if the timeitems to be inspectedavailable does notif the time availablepermit full inspection.does not permit fullinspection.inspection.		
response	Please see chapter 2 for a summary of comments and Agency responses		
	The see chapter 2 for a summary of comments and Agency responses		
comment	219 comment by: Direction de l'Aviation Civile Luxembourg		
	Change text to: "(a) The annual programme for the performance of ramp inspections should make use of the centralised database, from where information about prioritised aircraft can be retrieved. The annual programme should include:" Justification: Information about prioritised aircraft is also available directly from the list issued by EASA, and the means of access to this information is not relevant.		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	220 comment by: Direction de l'Aviation Civile Luxembourg		
	Change text to: "(1) A longterm planning of inspections of those <b>scheduled</b> aircraft, <b>if any</b> , suspected of not being compliant with applicable requirements, since their schedule is known to the competent authority. Information leading to a suspicion could originate from the elements described in AMC1 ARO.RAMP.100(b)." Justification: The original text assumes that there are, in all cases, aircraft on regular schedule which are suspected of not being compliant with applicable requirements. This assumption may prove wrong for some smaller participating states.		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	221 comment by: Direction de l'Aviation Civile Luxembourg		
	Change text to: "(b) By using the information sources and the information specified in AMC1 ARO.RAMP.100(b) andAMC1 ARO.RAMP.110, competent authorities should <del>build a <b>use the SAFA/SACA Database or build their own</b> knowledge file on operators, in order to enable inspectors to verify the rectification of previously found noncompliance and to select the items to be inspected if the time available does not permit full inspection." Justification: The SAFA Database is available for any SAFA inspector to be used as knowledge file. It has a far wider sampling base than that of any national authority. So it is likely to contain good information whereas a national file, especially in smaller states, is necessarily far more limited despite any efforts to maintain it.</del>		
response	Please see chapter 2 for a summary of comments and Agency responses		

comment	228	comment by: DGAC France	
	<b>Comment on existing AMC ARO.RAMP.100(c)(1)(b)</b> Annex ED to decision 2012/016/R defines a weighting system of inspections, to achieve the quota of points established for the member state. This weighting system takes assumptions, far from obvious, that are not indicated in the Annex nor the current NPA. For example, AMC ARO.RAMP.100(c)(1)(b) (1) and (2) use the term "new operator". It should be indicated, as agreed during ESSG-11, that a "new operator" is to be interpreted as an operator who has not been inspected by the state during the past 12 months.		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	263	comment by: Ryanair	
	AMC3 ARO.RAMP.100 ( c ) (3) (1). Strongly agree. I partial inspections then a review of the inspection s called ramp inspection and it should be tailored as a be doable within the turnaround time for the operator.	If the excuse is a series of schedule is warranted. It is ramp inspection and should	
response	Please see chapter 2 for a summary of comments and	Agency responses	

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM1 ARO.RAMP.100(c) General — ANNUAL PROGRAMME

comment	79 comment by: Swedish Transport Agency, Civil Aviation Department (Transportstyrelsen, Luftfartsavdelningen)			
	Proposal: In addition to the ramp inspection national coordinator, the competent authority of each Member State can appoint a coordinator of national operators to act as the focal point for other Member <b>and participating</b> States with regard to ramp inspections performed on operators under its oversight.			
response	Please see chapter 2 for a summary of comments and Agency responses			

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM1 ARO.RAMP.105(b)(2)(i) Prioritisation criteria — LIST OF OPERATORS

p. 11

p. 11

comment	38 comment by: ENAC -	CAA
	<ul> <li>ease add:</li> <li>M1 ARO.RAMP.105(b)(1)</li> <li>or this purpose, the analysis referred to in ARO.RAMP.150 (b)(4) shall be bacon:</li> <li>1. the information filed with the Agency's centralised database by competent authorities as per ARO.RAMP.110 (Standard Reports), and</li> <li>2. the ratio "number of cat.2&amp;3findings/number of ramp inspecti computed for each inspected operator.</li> </ul>	the
	owever, since not all findings have the same impact on safety – even in the n immediate action is required - each finding shall be carefully "weighed", ta to account the severity of its consequences and their probability to occur; perators' ratio determined as above shall be adjusted accordingly.	iking

The weight of each cat. 2 and cat.3 PDF will be determined by the Agency with the involvement of all stakeholders.

response

se Please see chapter 2 for a summary of comments and Agency responses

# B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — AMC1 ARO.RAMP.110 Collection of information — COLLECTION OF INFORMATION

p. 11-12

comment	95 comment by: Austro Control GmbH				
	Reference	NPA original text	ACG proposed text	reason for change	
	AMC1 ARO.RAMP.110	[] (6) EASA TCO monitoring activities.	delete item	information to EASA TCO monitoring activities, if EASA TCO knowledge file not evident	
response Please see chapter 2 for a summary of comments and Agency responses					
comment	96 comment by: Austro Control GmbH				
	Reference	NPA original text	ACG proposed text	reason for change	
	AMC1 ARO.RAMP.110	[] (6) EASA TCO monitoring activities.	delete item	information to EASA TCO monitoring activities, if EASA TCO knowledge file not evident	
response	Please see chapter 2 f	or a summary of	comments an	d Agency responses	

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — AMC4 ARO.RAMP.115(b)(2) Qualification of ramp inspectors — CHECKLIST ON-THE-JOB TRAINING OF INSPECTORS

```
comment 75
```

comment by: UK CAA

**Page No:** 12

**Paragraph No:** AMC4 ARO.RAMP.115(b)(2) Qualification of ramp inspectors **Comment:** Will the existing SAFA inspectors, have to be retrained in accordance with ARO.RAMP.115 or can their previous training be grandfathered ? **Justification:** Retraining inspectors already performing the tasks will impact delivery of the SAFA programmes and increase costs to NAAs that have already
	put their inspectors through rigorous training programmes.				
response	Please see chapter 2 for a su	immary of com	ments and Agen	icy responses	
comment	76			comment by: UK CAA	
	Page No: 12 Paragraph No: AMC4 ARO. Comment: The final bullet an error ? Justification: The word is n	in the 3 <sup>rd</sup> colur	mn has a word `	on, Manuals	
response	Please see chapter 2 for a su	immary of com	ments and Agen	icy responses	
comment	97		comment by	: Austro Control GmbH	
	Reference	NPA original text		reason for change	
	AMC4 ARO.RAMP.115(b)(2)	Rukowodstwo	• on CIS build aircraft: Rukowodstwo (if applicable)	more clarification to be added to prevent misinterpretation of the term • Rukowodstwo on former CIS build aircrafts	
response	Please see chapter 2 for a su	Immary of com	iments and Agen	ıcy responses	
comment	248		C	comment by: AESA SNG	
	EASA TCO authorisation show (AOC) checking.	uld be checked	just once, durir	ig A4 (Manuals) or A10	
esponse	Please see chapter 2 for a summary of comments and Agency responses				
omment	270			comment by: Ryanai	
	AMC4 ARO.RAMP.115 (b) (2)	): 4 Manuals: F	Rukowodstwo = t	typo?	

#### AMC1 ARO.RAMP.120(a) Approval of training organisations — APPROVAL OF TRAINING ORGANISATIONS BY THE COMPETENT AUTHORITY

p. 14

comment **77** 

Β.

comment by: UK CAA

Page No: 14 Paragraph No: AMCs to ARO.RAMP.120 **Comment:** The AMCs refer to the approval of training organisations. It is not clear how the competent authority should notify the approval to the organisation. Normally an approved organisation is issued a certificate against a regulation, e.g. Part 147, Part 145 etc.

Justification: Clarity required.

response Please see chapter 2 for a summary of comments and Agency responses

comment167comment by: FNAM-French Aviation Industry FederationRegarding the paragraph (b) of the "AMC1 ARO.RAMP.120(a)", the FNAM<br/>completely agrees on the fact that for evaluating an organisation's capability, the<br/>competent authority should use only one model of checklist in order to have<br/>common evaluation and thus, it involves a real harmonisation of training<br/>organisations.

response Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — AMC5 ARO.RAMP.120(a) Approval of training organisations — TRAINING INSTRUCTORS

p. 15-16

13 comment by: ENAC - CAA
paragraph (b) - instructors for practical training are requested only to be active inspectors before being nominated as instructors. The changing environment of the program would suggest the opportunity to set a recurrent training for practical instructors that are not active inspectors anymore. This could be achieved with a minimum number of inspections as an observer in teams of the Competent Authority for the approval of the training organisation.
Please see chapter 2 for a summary of comments and Agency responses
249 comment by: AESA SNC
Section(c)(2). Who will be able to organise recurrent training workshop? Please clarify if the workshop will be organised by EASA or by the SAFA TO itself or alternatively by National Authorities.
Please see chapter 2 for a summary of comments and Agency responses
271 comment by: <i>Ryanair</i>
AMC5 ARO.RAMP.120 (a)(b) (1): This section suggests that a current trainer who has not conducted an inspection in over 30 months would be training ramp inspectors!! Consider amending this to a minimum recency of inspections of 3 in previous 6 months, for the trainers own currency. Operators biggest complaint is delays due documenting the inspection to give copy to inspected crews.
Please see chapter 2 for a summary of comments and Agency responses

## B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — AMC1 ARO.RAMP.125 Conduct of Ramp Inspections & ARO.RAMP.130

p. 17

## Categorisation of findings — INSPECTION INSTRUCTIONS ON THE CATEGORISATION OF FINDINGS

comment 104

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
AMC1 ARO.RAMP.125	- relevant information missing -	in case of an approved electronic flight bag system (EFB) is used by the inspected operator, the inspector should ask the operator representative or flight crew to get access to the relevant part of the EFB. In respect to perform the inspection acc ARO. Ramp. 125 the relevant sections of Operational Manual, Checklists, Navigation Charts, MEL, Operational Flight Plan, mass and balance, etc. should be available to the inspector. if the operator is not willing to provide this information to the inspector according to her or his requests to perform a ramp inspection for the relevant item (especially A-items) action acc GM 1 ARO RAMP.140(a) might be required.	to be added to make sure tha such a case is considered in the SAFA/SACA GM and AMC

response

Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM1 ARO.RAMP.125(a) Conduct of ramp inspections — STANDARDISED PERFORMANCE OF RAMP INSPECTIONS

p. 17-19

comment	21 comment by: ENAC - CAA
	<ul> <li>(7) Performance of ramp inspections preferably by at least two inspectors. [] Text suggested:</li> <li>(7) Performance of ramp inspections preferably by at least two inspectors.</li> </ul>
	Inspections performed by solo inspectors shall be limited to exceptional cases, such as last minute unavailability of a team member, very short time to prepare a spot inspection, etc. []

response	Please see chapter 2 for a summary of comments and Agency responses
comment	22 comment by: ENAC - CAA (12) After the inspection [] Text suggested: (12) Either before or after the inspection, as appropriate according to
response	circumstances, [] Please see chapter 2 for a summary of comments and Agency responses
response	Thease see endpter 2 for a summary of comments and Agency responses
comment	52 comment by: Federal Office of Civil Aviation FOCA
	GM1 ARO.RAMP.125 (a)(5): As there is no standardized method, Member States should be legally obliged by the Agency to furnish the SAFA inspectors with the respective credentials in order to guarantee an unrestricted and unimpeded access.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	78 comment by: UK CAA
	<ul> <li>Paragraph No: 9(i)</li> <li>Comment: The stowing of cabin baggage before departure is considered unreasonable as the cabin crew of most airlines check everything is stowed correctly following departure, after the safety briefing, while the aircraft is taxying to the runway.</li> <li>Justification: To avoid an unnecessary burden.</li> </ul>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	80 comment by: Swedish Transport Agency, Civil Aviation Department (Transportstyrelsen, Luftfartsavdelningen)
	<ul> <li>(a) (9)</li> <li>(v) passenger <i>repartition</i> in the cabin, compared to the loadsheet data;</li> <li>SE belive that complicated words will complicate the AMC and it would be highly appreciated if words as "repartition" was avoided, pls consider rewording.</li> </ul>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	84 comment by: IATA
	Although AEA/IATA aknowledge that some Inspection items may have to be checked while the passenger are on-board, it should be reinforced that the Inspectors shall not interfere, in as much as possible, with the normal boarding/de-boarding procedures, in order to avoid any unnecessary delay. We recommend the following changes: <i>GM1 ARO.RAMP.125(a) Conduct of ramp inspections</i> <i>STANDARDISED PERFORMANCE OF RAMP INSPECTIONS</i> (9) Any unnecessary contact with passengers should be avoided; however, when inspecting certain elements in the cabin this may be justified, for example such

...after (vii) add: " In the above cases, the Inspection shall anyway not interfere, in as much as possible, with the normal boarding/de-boarding procedures." Please see chapter 2 for a summary of comments and Agency responses response 85 comment comment by: IATA The Commander is responsible for the safety and security of the aircraft, the crew and the passengers. Therefore, in accordance with national and international legislation, and in order to ensure protection from unauthorised access on board, access to the aircraft by the Inspectors must be specifically authorized by him. We recommend the following changes: GM1 ARO.RAMP.125(a) Conduct of ramp inspections STANDARDISED PERFORMANCE OF RAMP INSPECTIONS (a) When preparing a ramp inspection, the following should be taken into account: After (8) add: "(9) Authorization from the Commander of the aeroplane shall be obtained before entering the aircaft for the Inspection." Please see chapter 2 for a summary of comments and Agency responses response

comment 98

comment by: Austro Control GmbH

Reference	NPA original	ACG proposed	reason for
	text	text	change
GM1 ARO.RAMP.125(a)(a)(7)	Performance of ramp inspections preferably by at least two inspectors. The authority should provide inspectors with the necessary tools (e.g. flashlights, digital camera, mobiles) and protective clothing suitable for environmental circumstances (e.g. fluorescent vests, ear protection, antistatic clothing).	Performance of ramp inspections preferably by at least two inspectors. The authority should provide inspectors with the necessary tools (e.g. flashlights, digital camera, Notebook or tablet with mobile internet access, mobiles) and protective clothing suitable for environmental circumstances (e.g. fluorescent vests, ear protection, antistatic clothing).	a notebook and a mobile internet connection might be useful for Ramp Inspectors to get access to relevant information (e.g arrival departure times of the inspected flight) and documents (e.g. Revision Staus of AFM, MMEL, QRH, TCO authorization, SAFA database). To prevent unnecessary delay of the aircraft inspected due to missing information.

response

Please see chapter 2 for a summary of comments and Agency responses

comment 99 comment by: Austro Control GmbH

Reference	NPA original	ACG proposed	reason for
	text	text	change
GM1 ARO.RAMP.125(a)(a)(5)	reach the aircraft to be inspected. When officials from different organisations (i.e. customs, security, DG inspectorate) have to work in cooperation during the inspection, a procedure on cooperation might need to be developed	activities, to enable the inspecting team to reach the aircraft to be inspected. When officials from different organizations (i.e. customs, security, Dangerous Goods inspectorate) have to work in cooperation during the inspection, a procedure on cooperation might need to be developed at a national level. Since most Member States have different	common understanding of DG inspectorate

response Please see chapter 2 for a summary of comments and Agency responses

comment 100

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
GM1 ARO.RAMP.125(a)(a)(8)		(8) Depending on the items to be inspected, a ramp inspection may be performed on landing or on	delete last sentence due to this might be used by operators to prevent a ramp inspection, without access to the

 $\label{eq:terms} \begin{array}{l} {\sf TE.RPRO.00064-001} @ {\sf European} \mbox{ Aviation} \mbox{ Safety} \mbox{ Agency. All rights reserved.} \\ {\sf Proprietary} \mbox{ document. Copies} \mbox{ are not controlled. Confirm revision status} \mbox{ through the EASA Internet/Intranet.} \\ \end{array}$ 

may be performed on landing or on departure of the aircraft. The remaining fuel and cargo area (overloading, restraining, segregation, etc.) are examples of items that could be checked on landing. Flight preparation and storage of baggage in the cabin could be checked on departure. An inspection after landing should not jeopardise the total resting time of the flight crew.	cargo area (overloading, restraining, segregation, etc.) are examples of items that could be checked on landing. Flight preparation and storage of baggage in the cabin could be checked on departure.	relevant documents of the operator the inspector could not verify such a prediction. In such a case action acc ARO RAMP.140(d)(4) might be considered as well
---	---	---

response Please see chapter 2 for a summary of comments and Agency responses

comment 101

comment by: Austro Control GmbH

Reference	NPA original	ACG proposed	reason for
	text	text	change
GM1 ARO.RAMP.125(a)(a)(9)(1)	(9) Any unnecessary contact with passengers should be avoided; however, when inspectingcertain elements in the cabin this may be justified, for	(9) Any unnecessary contact with passengers should be avoided; however, when inspectingcertain elements in the cabin this may be justified, for	if dedicated information is evident to the inspector verification of passenger tickets/boarding passes should be authorized to prevent illegal commercial air

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

	Reference		CG proposed ext	reason for change
comment	102		comment by: A	ustro Control GmbH
response	Please see chapter 2 for	refuelling inprocess. r a summary of comme		responses
		example such as:(i) proper stowage of cabin baggage under the seat;(ii) excessive overweight in overhead luggage bins;(iii) baggage in front of emergency exit;(iv) infants/children over the minimum age determined by the State of operator shouldhave their own seat;(v) passenger repartition in the cabin, compared to the loadsheet data;(vi) sufficient number of seats;(vii) observing the boarding process during normal operations and/or during	baggage in from of emergency exit; (iv) infants/children over the minimum age determined by the State of operator should have their own seat; (v) passenger repartition in th cabin, compare to the load shee data; (vi)	i) t l e d et er

NPA original<br/>textACG proposed<br/>textreason for<br/>change

 $\label{eq:terms} \begin{array}{l} {\sf TE.RPRO.00064-001} @ {\sf European} \mbox{ Aviation} \mbox{ Safety} \mbox{ Agency. All rights reserved.} \\ {\sf Proprietary} \mbox{ document. Copies} \mbox{ are not controlled. Confirm revision status} \mbox{ through the EASA Internet/Intranet.} \\ \end{array}$ 

	1			1
	GM1 ARO.RAMP.125(a)(a)(11)	(11) Whenever possible, the inspector should contact the operator's representative at the airport so that he or she can be present during the ramp inspection. Experience shows that the operator's representative may be helpful in providing support, especially in facilitating communication with the crew or the operator's home base.	representative may be helpful in providing support, especially in facilitating communication	Deleted first sentence, due to requesting the inspector to inform the station manager prior each ramp inspection would be an additional administrative burden only. experience showed that If a station manager is on duty during an aircraft inspection she or he will be at the aircraft during the turn a round of the relevant flight
response	Please see chapter 2 for a	summary of com	ments and Agency	responses
commont	160	commont by EN	M Franch Aviation	Inductor Endoration
comment	168 Regarding the paragraph			a)" FASA is stating
	that: "(a) When preparing a			
	account:		-	
	(3) Distribution of the tas case of limited inspection of The FNAM wants to point of smaller the aircraft is, sho must be proportionate b complexity of the aircraft safety reasons. In no way, as it often ha	time and/or size a but the importance orter the turnarou business model t inspected in or	and complexity of t be of this guidance. und time is. Thus, of the airline an der to avoid any	he aircraft." As a matter of fact, the ramp inspection d to the size and delay not linked to
	any delay in the turnarour			
response	Please see chapter 2 for a	summary of com	ments and Agency	responses
comment	169	comment by: FN	M-French Aviation	Industry Federation
comment	Regarding the paragraph that "The authority show flashlights, digital came	(a.7) of the "GM Ild provide inspe	1 ARO.RAMP.125( actors with the ne	a)", EASA is stating ecessary tools (e.g.

environmental circumstances (e.g. fluorescent vests, ear protection, antistatic clothing).". Therefore, it is mandatory for any employee working on the apron of the airside zone, that he/she must carry protective clothing. Thus, the FNAM is suggesting to EASA to change the sentence as follows : "The authority should provide inspectors with the necessary tools (e.g. flashlights, digital camera, mobiles) and shall provide protective clothing suitable for environmental circumstances (e.g. fluorescent vests, ear protection, antistatic clothing).". response Please see chapter 2 for a summary of comments and Agency responses comment 229 comment by: DGAC France GM1 ARO.RAMP.125 (a) (11) The operator's representative is mostly in charge of commercial matters. His/her help for most issues encountered during a ramp inspection is limited. The instruction should be rephrased as a recommendation: "If deemed necessary, the inspector could contact the operator's representative [...]". Please see chapter 2 for a summary of comments and Agency responses response 278 comment comment by: Boeing Page: 19 Paragraph: GM1 ARO.RAMP.125(a)(12) -- Conduct of ramp inspections The proposed text states: (12) After the inspection ... Information leaflets may be handed out to the flight crew, attached to the written communication sent to the operator or handed out to the passengers if they raise questions about the inspection performed. ..." **REQUESTED CHANGE:** Delete this statement. JUSTIFICATION: It is inappropriate and unnecessary for Inspectors to communicate with or hand out material to passengers concerning inspections. It is also contrary to the other guidance in GM1 ARO.RAMP.125(a). Inspectors should not usurp the authority of the cabin crew on the issues identified in that guidance; instead, the inspector should inform a uniformed flight crew member to correct any issue involving passengers or boarding processes. Please see chapter 2 for a summary of comments and Agency responses response

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM2 ARO.RAMP.125(a) Conduct of ramp inspections — DEFICIENCIES UNDER THE CONTROL OF THE OPERATOR

p. 19

comment 236

comment by: IATA

To ensure that crews are not distracted during the flight preparation phase, the following should be modified:

#### GM1 ARO.RAMP.125(b) Conduct of ramp inspections

<u>cancel</u>: (b) In order to minimise hindrance to flight and cabin crew, the inspector should:

<u>add</u>: (b) "when planning and undertaking the ramp inspections, the Inspectors should carefully consider that flight and cabin crews distraction during the flight preparation phase is a significant safety hazard and should therefore be avoided in as much as possible. In order to minimise distraction to the flight and cabin crew, the inspector should:"

response

Please see chapter 2 for a summary of comments and Agency responses

#### **B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM1 ARO.RAMP.125(b) Conduct of ramp inspections — UNREASONABLE DELAY**

p. 19

comment	81 com	iment by: Swedish	Transport Agency, Civil / (Transportstyrelsen, L	•
	airline after the in	spection task is con	nd <b>or appropriate stafi</b> npleted; me and unnecessary dist	
response	Please see chapter	2 for a summary of	comments and Agency	responses
comment	103		comment by: A	ustro Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	GM1 ARO.RAMP.125(b)	justified for safety reasons, such as	<ul> <li>(c) A delay of the aircraft might be justified for safety reasons, such as when an inspector detects a category 3 finding, or whenever there are technical and or operational noncompliances not properly assessed or identified by the operator or not available, and therefore further investigation is necessary, for example:</li> <li>(1) tyres appear to be worn beyond the limits (central groove no longer visible); however, reference is</li> </ul>	Operational impact to be considered to prevent any misinterpretation

TE.RPRO.00064-001  $\ensuremath{\mathbb{C}}$  European Aviation Safety Agency. All rights reserved.

Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

no longer visible however, reference is to be made to the applicable Aircra Maintenance Manual (AMM) to determine the actual limit; (2) oil leakage (e.g. 5 drops per minute) is to be checked against the applicable AMM to determine the actual limit; (3) a flight crew member cannot produce a valid licence. Clarification is to be sought from the operator to confirm that the flight crew member has a valid licence by requesting, for instance, a copy of the licence to be sent to the inspectors for verification.	<ul> <li>applicable Aircraft</li> <li>Maintenance Manual (AMM) to determine</li> <li>the actual limit;</li> <li>(2) oil leakage (e.g. 5</li> <li>drops per minute) is to</li> <li>be checked against the</li> <li>applicable AMM to</li> <li>determine the actual</li> <li>limit;</li> <li>(3) a flight crew</li> <li>member cannot</li> <li>produce a valid licence.</li> <li>Clarification is to be</li> <li>sought from the</li> <li>operator to confirm</li> <li>that the flight crew</li> <li>member has a valid</li> <li>licence by requesting,</li> <li>for instance, a copy of</li> </ul>
---	---

response Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION - AMC AND GM TO PART-ARO - SUBPART RAMP -AMC1 ARO.RAMP.125(c) Conduct of ramp inspections — PROOF OF RAMP **INSPECTION**

p. 20

comment 87 comment by: *IATA* 

To ensure proper understanding by all Parties involves, and to ensure consistency with the proposed legislation, we do recommend that the POI form used for the inspections include the following wording next to the PIC signature field: " This signature only confirms that the POI has been received by the pilot in command/ operator representative, and that the aircraft has been inspected on the date and at the place indicated; it does in no way imply acceptance of the listed findings."

response

Please see chapter 2 for a summary of comments and Agency responses

#### **B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM1** ARO.RAMP.130 Categorisation of findings — APPLICABLE REQUIREMENTS

comment 105 comment by: Austro Control GmbH NPA original Reference text ACG proposed text reason for change GM1 (c) Manufacturers' manufacturer (c) ARO.RAMP.130 Manufacturers' standards should be standards (Aircraft standards used for checking the Maintenance Manual (c) should be used technical condition of (AMM), Structural for checking the the aircraft.the agency Repair Manual (SRM), technical as TC Authority should Configuration Deviation condition of the provide access to List (CDL), Wiring aircraft. relevant sections of **Diagram Manual** Master Documents (WDM), Standard Wiring Practices (AMM, SRM, CDL, WDM, SWPM, etc.) as Manual (SWPM), etc.) available to are only limited SAFA/SACA member available to SAFA states and or Participation sates, participating state for pending on the verification of defects aircrafts registered in the particular state, during ramp inspections EASA as TC Holder Authority for products certifies should gain access to relevant non customized master documents as available. additional sharing this relevant information would improve the standardization and harmonization of technical findings related to manufactures limitation definitions Please see chapter 2 for a summary of comments and Agency responses response

comment 170

comment by: FNAM-French Aviation Industry Federation

Regarding the paragraph (d) of the "GM1 ARO.RAMP.130", EASA is stating that "Deviations from national standards should be reported as findings only if they have an impact on safety". The FNAM would like to insist on the fact that this

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet. report of finding may be different from one inspector to an other as they may have a different perception on the impact a finding can have of the safety of the flight. This guidance stays too subjective and should be more developped.

response

Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM2 ARO.RAMP.130 Categorisation of findings — ASSESSMENT OF NON-COMPLIANCES

p. 20-21

comment	would expect the finding and should be a constant of the final should be a constant of the final should be a constant of the first second seco	e considered as "sta nat such non-compl	andardization through iances have to be ad er standardization mea	the back door". FOCA dressed as an Agency sures as part of EASA's
response	Please see chapt	ter 2 for a summary	of comments and Ager	ncy responses
comment	123		comment by	y: Austro Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	GM2 ARO.RAMP.130 (a)	(e.g. for third countries operators, no electric torch on board is, a finding, but only during nightflight operations; or not sufficient number of lifevests, but only if the flight is overwater on a distance greater than 50 NM from the coastline).	(e.g. for third countries operators, no electric torch on board is, a finding, but only during night flight operations; or not sufficient number of life vests, but only if the flight is overwater on a distance greater than 50 NM from the coastline or when taking off or landing at an aerodrome where, in the opinion of the State of the Operator, the take- off or approach path is so disposed over water that in the event of a mishap there would be a likelihood of a ditching.	more clarification in respect to: live vests required "When taking off or landing at an aerodrome where the take-off or approach path is so disposed over water that in the event of a mishap there would be a likelihood of a ditching," would be helpful to prevent misinterpretation of applicable requirements
response	Please see chap	ter 2 for a summary	of comments and Ager	ncy responses

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM3 ARO.RAMP.130 Categorisation of findings — NON-COMPLIANCES WITH MANUFACTURER STANDARDS

p. 21

comment	106		comment	by: Austro Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change

GM3	Categorisation of	add additional	manufacturer
GM3 ARO.RAMP.130 a	-	add additional definition: the agency as TC Authority should provide access to relevant sections of Master Documents (AMM, SRM, CDL, WDM, SWPM, etc.) as available to SAFA/SACA member states and or participating state for verification of defects during ramp inspections	manufacturer standards (Aircraft Maintenance Manual (AMM), Structural Repair Manual (SRM), Configuration Deviatio List (CDL), Wiring Diagram Manual (WDM), Standard Wiring Practices Manual (SWPM), etc.) are only limited available to SAFA Participation sates, pending on the aircrafts registered in the particular state, EASA as TC Holder Authority for products certifies should gain access to relevant non customized master documents as available. additional sharing this relevant information would improve the standardization and harmonization of technical findings related to manufactures limitation definitions

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

response Please see chapter 2 for a summary of comments and Agency responses

#### **B. DRAFT DECISION – AMC AND GM TO PART-ARO – SUBPART RAMP – GM5 ARO.RAMP.130** Categorisation of findings — DETECTION, REPORTING AND ASSESSMENT OF SIGNIFICANT TECHNICAL DEFECTS

p. 22

omment	3		com	nment by: CAA Polar	
	be brought to th	ne attention of the o	considered to be non-com operator using general rea <t (<="" be="" by="" replaced="" should="" td=""><td>marks as described</td></t>	marks as described	
response	Please see chap	ter 2 for a summary	of comments and Agenc	y responses	
comment	20		com	ment by: ENAC - CA	
	<ul> <li>(c) [] However, if time allows the inspector should not delay the inspection of the aircraft condition until the operator has completed the preflight inspection. Text suggested:</li> <li>This sentence makes no sense to me, when seen in its context: in my opinion, this should say either</li> <li>the inspector should not delay or</li> <li>if time does not allow</li> </ul>				
	Compare with GM6 ARO.RAMP.130(b)(1) on page 23				
response	Please see chapter 2 for a summary of comments and Agency responses				
comment	107		comment by: Austro Control Gmb		
	Reference	NPA original text	ACG proposed text	reason for change	
	GM5 ARO.RAMP.130 (a)	(a) A technical defect is considered to be any material fault pertaining to the aircraft, its systems or components. Minor defects are typically without influence on safety. Although minor defects	(a) A technical defect is considered to be any material fault pertaining to the aircraft, its systems or components. Minor defects are typically without influence on safety. Although minor defects are not considered to be noncompliances, they should be brought to	ref to GM 7 ARO.RAMP.13 definition and as well acc to the common used SAFA/SACA guidance material the finding categorization definition according to the former class of action matrix should be applied s	

 $\label{eq:transformation} \begin{array}{l} {\sf TE.RPRO.00064-001} @ {\sf European} \mbox{ Aviation} \mbox{ Safety Agency. All rights reserved.} \\ {\sf Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.} \end{array}$ 

		brought to the attention of the operator using general remarks as described in GM9 ARO.RAMP.130. Those defects which are potentially out of limits are considered to be significant defects. Further assessment is needed to determine if the significant defect is within or outside the applicable limits. Such defects should be known to the operator since they should have been detected during regular maintenance, aircraft acceptance procedure or preflight inspections.	Those defects which are potentially out of limits are considered to be significant defects. Further assessment is needed to determine if the significant defect is within or outside the applicable limits. Such defects should be known to the operator since they should have been detected during regular maintenance, aircraft acceptance procedure or preflight inspections.	
response	Please see chap	ter 2 for a summary	of comments and Agenc	y responses
comment	108		comment by:	Austro Control GmbH

ACG proposed text

NPA original text

Reference

change

	Reference	NPA original text	ACG proposed text	reason for change
omment	111		comment by: Au	ustro Control GmbH
esponse	Please see chapt	ter 2 for a summary of c	comments and Agency r	esponses
	GM5 ARO.RAMP.130 (d)	but not recorded' should not be considered as a technical noncompliance. If the significant defect appeared to be within limits, the safety focus changes from the defect itself to the noncompliance of the defect not being	A 'defect within limits b recorded' should not be considered as a technic noncompliance, howeve such discrepancies sho brought to the attentio the operator using gene remarks as described in ARO.RAMP.130. If the significant defect appeared to be within I the safety focus change from the defect itself to noncompliance of the d not being detected/asse by the operator.	e GM 9 ARO. cal RAMP 130 er definition uld be n of eral n GM9 imits, es o the lefect

GM6	(3) The inspector	update GM6	According to GM6
ARO.RAMP.130 (b)(3) versus GM5 ARO.RAMP.130 (b)	should subsequently check if the operator detected the significant defects found by the inspector, such as for example: (i) multiple screws missing in the corner area or in the leading edge of panels; (ii) running/dropping	ARO.RAMP.130 (b)(3) and GM5 ARO.RAMP.130 (b) to reflect the same definitions	the operator should detect multiple screws missing but under GM5 this is only required when AMP requires it
	leaks; vs.		
	b) Technical defects which were not detected by the operator, because the Approved Maintenance Programme (AMP) did not require the		
	operator to detect such defects during turnaround inspections, do not necessarily qualify as a finding under A23/A24. Examples of such defects are:		
	<ul> <li>(1) missing fasteners,</li> <li>(2) bonding wires,</li> <li>(3) the cabin emergency lighting, which are not</li> </ul>		
	supposed to be part of the preflight inspection. However, if such defects lead to an out		
	of limits situation, a category 3 finding should be raised, since it seems that the AMP failed to ensure		
	that the aircraft is in a dispatchable condition. (iii) dents in pressurised areas of the fuselage.		

response	Please see chapter 2 for a summary of	comments and Agency responses
comment	274	comment by: Liam Murphy
	finding and should be reduced to a inspection will be operating between	n AMP should not be deemed a category 3 category G, as aircraft at the time of their respective maintenance programme y will remedy any defects that are present
response	Please see chapter 2 for a summary of	comments and Agency responses

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM6 ARO.RAMP.130 Categorisation of findings — DETECTION, REPORTING AND ASSESSMENT OF SIGNIFICANT TECHNICAL DEFECTS

	Reference	NPA original text	text	change	
			ACG proposed	reason for	
comment	109comment by: Austro Control GmbH				
response	Please see chapter 2 for a summary of comments and Agency responses				
	paragraph (7) (ii) - is there any example of aircraft where it is allowed to have missing fasteners on primary structures?				
comment	14		comm	ent by: ENAC - CAA	
response	Please see chapter 2 for a summary of comments and Agency responses				
response	Please see char	oter 2 for a summary of c	comments and Agency	responses	
	guidance for the ( b) (6) a c without noticing	to <u>GM8</u> ARO.RAMP.130 e steps to be taken. Unde ategory 2 finding mention g_significant defects' sho ced by <u>recording.</u>	erlined text should be r	eplaced by <u>GM6</u> ction performed but	
comment	4		comm	nent by: CAA Poland	

p. 23-24

ARO.RAMP.130 s (b)(1) c a t t c c c c	The following procedure should be used when inspecting Aircraft Condition (Citems)or, if appropriate, items A, B and D.(1) If time allows, the inspector should inspect the aircraft condition after the operator hascompleted the preflightinspection.	The following procedure should be used when inspecting Aircraft Condition (C-items) or, if appropriate, items A, B and D.(1) if time allows the inspector could delay the inspection of the aircraft condition until the operator has completed the preflight inspection	update definition to be in line with definition per GM5 ARO.RAMP.130 (c)
---	---	--	---

response

Please see chapter 2 for a summary of comments and Agency responses

110	110 comment by: Austro Control Gmb			
Reference	NPA original text	ACG proposed text	reason for change	
GM6 ARO.RAMP.130 (b) (3)	<ul> <li>(3) The inspector should subsequently check if the operator detected the significant defects found by the inspector, such as for example:</li> <li>(i) multiple screws missing in the corner area or in the leading edge of panels;</li> <li>(ii) running/dropping leaks;</li> <li>(iii) dents in pressurised areas of the fuselage.</li> </ul>	<ul> <li>(3) The inspector should subsequently check if the operator detected the significant defects found by the inspector, such as for example:</li> <li>(i) multiple fasteners missing in the corner area or in the leading edge of panels;</li> <li>(ii) running/dropping leaks;</li> <li>(iii) dents in pressurized areas of the fuselage.</li> <li>(iv) damages to emergency systems</li> <li>(e.g., escape hatches, escape slides, RAT, cargo compartment blow out panels)</li> </ul>	the term fasteners to be used to prevent misinterpretation emergency systems to be considered too	

response

Please see chapter 2 for a summary of comments and Agency responses

comment 112

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
GM6 ARO.RAMP.130 (b)(3) versus GM5 ARO.RAMP.130 (b)	<ul> <li>(3) The inspector should subsequently check if the operator detected the significant defects found by the inspector, such as for example:</li> <li>(i) multiple screws missing in the corner area or in the leading edge of panels;</li> <li>(ii) running/dropping leaks;</li> </ul>	update GM6 ARO.RAMP.130 (b)(3) and GM5 ARO.RAMP.130 (b) to reflect the same definitions	According to GM6 the operator should detect multiple screws missing but unde GM5 this is only required when AMP requires it
	vs. b) Technical defects which were not detected by the operator, because the Approved Maintenance Programme (AMP) did not require the operator to detect such defects during turnaround inspections, do not necessarily qualify as a finding under A23/A24. Examples of such defects are: (1) missing fasteners, (2) bonding wires, (3) the cabin emergency lighting, which are not supposed to be part of the preflight inspection. However, if such defects lead to an out of limits situation, a category 3 finding should be raised, since it seems that the AMP failed to ensure that the aircraft is in a dispatchable condition. (iii) dents in		

 $\label{eq:terms} \begin{array}{l} {\sf TE.RPRO.00064-001} @ {\sf European} \mbox{ Aviation} \mbox{ Safety} \mbox{ Agency. All rights reserved.} \\ {\sf Proprietary} \mbox{ document. Copies} \mbox{ are not controlled. Confirm revision status} \mbox{ through the EASA Internet/Intranet.} \\ \end{array}$ 

response Please see chapter 2 for a summary of comments and Agency responses

comment 113

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
GM6 ARO.RAMP.130 (4)	(4) A single screw missing in the middle of a fairing, traces of old leaks and nonstructural damages to e.g. fairings can, in many cases, be considered as 'minor defects'.		to follow GM3 ARO.RAMP 130

response Please see chapter 2 for a summary of comments and Agency responses

comment 117

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
GM6 ARO.RAMP.130	- missing -	Detection of defects during pre-flight inspectionsGM 6 ARO RAMP 13 describes a process how to deal with significant technical defects which were not detected by the operator and were found after assessment to be within limits. The justification to raise a category 2 finding for a finding within limits is that the operator missed the significant defect, which could also have been out of limits. However, such finding can only be raised if the operator had to detect such defect during the receding pre- flight/daily inspection.The inspector might notice a defect which was not detected by the operator, but at the same time the operator was not supposed to detect it since it is not part of the pre-flight or daily	the latest SAFA GM and SAFA Training Bulletin Status and level of information should be use to build up AM4 for SAFA & SACA

 $\label{eq:transformation} \begin{array}{l} {\sf TE.RPRO.00064-001} @ {\sf European} \mbox{ Aviation} \mbox{ Safety Agency. All rights reserved.} \\ {\sf Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.} \end{array}$ 

response

Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION - AMC AND GM TO PART-ARO - SUBPART RAMP p. 25 Appendix to GM8 ARO.RAMP.130

comment	6				comm	ent by: CAA Poland
	<b>Appendix to <u>GM8</u> ARO.RAMP.130</b> Underlined text should be replaced by <u>GM6</u> . Applied old version of the flow diagram should be replaced by the updated one.					
response	Please see chapter	າ 2 for a sເ	ummary of comm	nents and A	gency r	esponses
	Г					
comment	15				comme	ent by: ENAC - CAA
	Clerical error: App	endix to G	M6 ARO.RAMP.1	130		
response	Please see chapter	າ 2 for a sເ	ummary of comm	nents and A	gency r	esponses
comment	114			commen	t by: <b>A</b> L	istro Control GmbH
		NPA				
		original				
	Reference	text	ACG proposed		reasor	n for change
	Appendix to GM8 ARO.RAMP.130	Flow Chart	not in line with EASA GM for id of defects durin to EASA SAFA T Appendix 1 to S 4.2	entification ng RIs ref TB 2013	SAFA T Status informa	est SAFA GM and raining Bulletin and level of ation should be build up AMC for SACA
response	Please see chapte	r 2 for a si	ummary of comm	nents and A	gency r	esponses
comment	115			commen	t by: AL	stro Control GmbH
	Reference		NPA original text	ACG proj text	posed	reason for change
	Appendix to GM8 ARO.RAMP.130		Format	not reada	ble	Not readable
response	Please see chapte	r 2 for a sı	ummary of comm	nents and A	gency r	esponses
comment	116			commen	t by: AL	stro Control GmbH
	Attachment <u>#2</u>				-	
	see attached file					
	<u> </u>					

response Please see chapter 2 for a summary of comments and Agency responses

comment 236

comment by: DGAC France

#### Appendix to GM8 ARO.RAMP.130

This appendix does not take into account the new flow diagram described in Attachement 1 of the Training Bulletin issued on 16th november 2012 that corrects the one originally issued in the Guidance Material V2 of august 2012. This correction of the flow chart, considering defects that are not supposed to be detected by the operator, should be taken into account in the flow chart described here.

response

Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM7 ARO.RAMP.130 Categorisation of findings — ASSESSMENT OF FINDINGS ON CERTIFICATES AND LICENSES PRIOR TO CATEGORISATION

p. 26

comment	5 comment by: CAA Poland
	(a) The principle described in <u>GM8</u> ARO.RAMP.130 should be applied for the assessment of findings on certificates and licenses prior to their categorisation. Underlined text should be replaced by <u>GM6</u> .
response	Please see chapter 2 for a summary of comments and Agency responses
comment	83 comment by: Swedish Transport Agency, Civil Aviation Department (Transportstyrelsen, Luftfartsavdelningen)
	Proposal: This wording and principle is not in compliance with ICAO which dictates what to be carried onbord, if the flight has taken place it should be classified on incoming flt. amend or delete para
response	Please see chapter 2 for a summary of comments and Agency responses
comment	88 comment by: IATA
	With the implementation of the ICAO AOC Registry, there should be no need for National Aviation Authorities to check for AOC and OPS Spec validity on board the aircraft. If the State/Operator participates to the ICAO AOC Registry, it shall not be subject to any further inspection in this respect.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	250 comment by: AESA SNC
	Please clarify that in the case of missing <b>certificates</b> or licenses and if any copy can be provided (CAT3), the operation cannot be performed. This could include the grounding of the aircraft, in the case of the operator tries to depart the airport.

response

Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM8 ARO.RAMP.130 Categorisation of findings — USE OF GENERAL REMARKS

p. 26

comment	118 comment by: Austro Control GmbH				
	Reference	NPA original text	ACG proposed text	reason for change	
	GM8 ARO.RAMP.130	<ul> <li>(a) Although not being a noncompliance, any relevant safety issues identified during ramp inspections should be reported as a General Remark (Category G) under each inspection item. Examples are:</li> <li>(1) an electrical torch missing or unserviceable during a flight conducted entirely in daylight;</li> <li>(2) any noncompliance not recorded in the Proof of Inspection (POI), as well as any other relevant information;</li> <li>(3) minor defects.</li> </ul>	<ul> <li>(a) Although not being a noncompliance, any relevant safety issues identified during ramp inspections should be reported as a General Remark (Category G) under each inspection item.</li> <li>Examples are:</li> <li>(1) an electrical torch missing or unserviceable during a flight conducted entirely in daylight;</li> <li>(2) any noncompliance not recorded in the Proof of Inspection (POI), as well as any other relevant information;</li> <li>(3) minor deviations</li> </ul>	ref to GM 7 ARO.RAMP.13 definition and as well acc to the common used SAFA/SACA guidance material the finding categorization definition according to the former class of action matrix should be applied so that a CAT 1 finding should be raised for minor discrepancies	
response	Please see chap	ter 2 for a summary	of comments and Ag	gency responses	
comment	262			comment by: ENAC - CAA	
	of malfunctionin	Remarks: ) may be a source of	ng day flights can o	considering that the lack constitute a remark with	

response	Please see chapter 2 for a summary of comments and Agency responses		
comment	273 comment by: IA7	A	
	Although follow-up actions for category 2 and 3 findings are described, category and 1 follow up is not detailed. It is suggested to add a statement to clarify the follow-up actions for category G and 1 findings do not require any formal answe from the Operator to the Authority.	at	
response	Please see chapter 2 for a summary of comments and Agency responses		

# B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — AMC1 ARO.RAMP.135(a) Follow-up actions on findings — FOLLOW-UP ACTIONS FOR CATEGORY 2 OR 3 FINDINGS

p. 26-28

comment	16 comment by: ENAC - CAA
	paragraph (b)(6) - Give the operator a period of 30 days to reply. Experience has shown that 30 days could be a too short time for big operators to react with correct root cause analysis performed. Moreover the standard time to close a finding in the oversight of the operators is 90 days for level 2 findings.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	86 comment by: Swedish Transport Agency, Civil Aviation Department (Transportstyrelsen, Luftfartsavdelningen)
	(4) Inform the relevant State(s) of oversight no later than 30 working days after the inspection in order to permit appropriate action to be taken, as well as to confirm to the operator the findings raised. The primary source of information to enable operators to take swift action to address safety deficiencies is the <b>database and secondly</b> POI (Proof of Ramp Inspection). SE suggest <u>all</u> communication and notifications is done via the database for full transparancy into the process and it could also be useful in the IDEA process. (5) Only send a communication to the operator, if the operator's response has not satisfied the inspecting authority, based on the information contained in the POI. (e) Any followup communication from operators and States of oversight should be acknowledged, and they should be informed about the closure of findings. Requests for clarification should be responded by the inspecting authority. Acknowledgement or clarifications from the inspecting authority should be given within 30 working days after receipt of communications or requests. <b>however;</b> <b>it's sufficient to communicate via the database and inspecting states</b> <b>should do limit correspondance via other chanels.</b>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	89 comment by: IATA
	Operators shall not be required to respond to findings that are totally outside of their control, such as, for example, the format of the pilots' licences or the format of the AOC.
response	Please see chapter 2 for a summary of comments and Agency responses

comment	119comment by: Austro Control GmbH					
	Reference	NPA original text	ACG proposed text	reason for change		
	AMC1 ARO.RAMP.135(a) (b) (2)	(2) Communicate findings to the operator's focal points or, failing this, their quality departments.	(2) Communicate findings to the operator's focal points or flight operational department or to the management of the operator, failing this, their quality departments.	common practice showed that if no focal point is nominated by an operator, the flight operation department or the management of an operator should be contacted prior the quality department might be involved		
response	Please see chapter 2 for a	a summary of cor	mments and Agency	/ responses		
comment	171	comment by: <i>FI</i>	NAM-French Aviatio	n Industry Federatior		
	Although there are mentioned of follow-up actions for category 2 and 3 find category G and 1 findings are not mentioned. The FNAM is suggesting to clear statement about follow-up actions for category G and 1 findings. In they don't trigger any formal answer from the Operator to the Author category 2 and 3 findings. This is the way SAFA findings are dealt with Category 1 findings will enter the ORB index for 0.25 points each. inspection findings can't be compared to audit findings and it would be ineff time consuming and not relevant from a risk analysis to treat them a AMC1 ORO.GEN.150. Thus the FNAM is suggesting adding an AMC as follows: "FOLLOW-UP ACTIONS FOR CATEGORY 1 OR G FINDINGS Category G and 1 findings are mentioned for information only, the Operat no obligation to answer formally to the Authority about the root cause an and the corrective action taken."					
response	Please see chapter 2 for a	a summary of cor	mments and Agency	/ responses		
comment	174	comment by: FI	NAM-French Aviatio	n Industry Federation		
	Regarding the paragraph "(e) Any follow-up comm be acknowledged, and the Requests for clarification Acknowledgement or clar within 30 working days at	unication from c hey should be i n should be re rifications from t	perators and State nformed about the esponded by the he inspecting autho	s of oversight should closure of findings inspecting authority. prity should be giver		
	the FNAM is requesting receive answers from the authority where the ramp authority of the airline.	that the EASA eir comments of	controls consister the findings, on t	itly that the airlines ime, by the national		

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

comment	251 comment by: AESA SNC
	Section (b)(1) Please clarify that, given that corrective actions can be taken before the departure, preventive actions are then required. This is compatible with the corrective action plan mentioned in this section.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	252 comment by: AESA SNC
	Section (b)(4) Operator and oversight authority should be informed at the same time. Information included in POI is just a draft of the results of the information, as mentioned in the template for the POI included in the Regulation. Evidences are expected after the communication of the report approved in the data base to both the operator and the oversight authority.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	275 comment by: <i>Liam Murphy</i>
	Dear Sir/Madam In ref AMC1 ARO.RAMP.135(a) (e) Ryanair wish to question the format for functionality & introduction of this AMC1; What are the next steps an Airline should proceed with if no answer is given from the inspecting Authority to queries raised by the airline inspected? And is there a process in place to take this to a mediator or EASA? Ryanair feel that the inspecting authorities should have some form of feedback in a shorter timeline than 30 working days. A more natural 10 working days would be of more benefit to companies that proactively monitor the SAFA/SACA programme. If any other information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair.
response	Please see chapter 2 for a summary of comments and Agency responses

#### B. DRAFT DECISION - AMC AND GM TO PART-ARO - SUBPART RAMP -AMC1 ARO.RAMP.135(b) Follow-up actions on findings – CLASSES OF **CATEGORY 3 FINDINGS**

p. 28-29

	Reference	NPA original text	ACG proposed text	reason for change	
comment	120		comment by: Au	stro Control GmbH	
response	Please see chapter 2 for a summary of comments and Agency responses				
	(d) operator refuse Underlined text should b			<u>SAFA</u> inspection	
comment	7 comment by: CAA Poland				

AMC1 (b)	ARO.RAMP.135(b)	restrictions on the aircraft flight operation (Class 3a action) have been imposed, it isappropriate to conduct appropriate verification of adherence to such restrictions. Examples ofClass 3a actions, and related verification, are:(1) restrictions on flight altitudes if oxygen system deficiencies have been found — this mightbe verified by checking the ATC flight plans and/or the actual altitude flown as reportedby the EUROCONTROL CFMU system;(2) a	Whenever restrictions on the aircraft flight operation (Class 3a action) have been imposed, it is appropriate to conduct appropriate verification of adherence to such restrictions. Examples of Class 3a actions, and related verification, are: (1) restrictions on flight altitudes if oxygen system deficiencies have been found — this might be verified by checking the ATC flight plans and/or the actual altitude flown as reported by the EUROCONTROL CFMU system; (2) a noncommercial flight to the home base — if allowed by applicable requirements and the MEL	to prevent any misinterpretation additional operational aspects to include too
		<ul> <li>it might be</li> <li>verified just before</li> <li>departure toconfirm</li> <li>that seats are not</li> <li>occupied;(4) a cargo</li> <li>area that may not</li> </ul>	CFMU system;(2) a noncommercial flight to the home base — if allowed by applicable requirements and the MEL (provided that	
TE.RPRO.00064-001 © Europe	an Aviation Safety Agency. /	All rights reserved.	the validity of the CofA is not affected);(3) seats that may not be used by passengers — it might be verified just before departure to confirm that	
Proprietary document. Copies a	are not controlled. Confirm r	evision status through the EAS,	Shaffed fift field occupied;(4) a cargo area that may not be used (5)	Page 68 of 112

Please see chapter 2 for a summary of comments and Agency responses response comment 121 comment by: Austro Control GmbH reason for Reference NPA original text ACG proposed text change AMC1 ARO.RAMP.135(b) (c) Whenever the (c) Whenever the refer to GM operator is operator is required to 3 ARO. (c) **RAMP.130** required to take take corrective actions corrective actions before departure to use a before departure (Class 3b), inspectors common should verify that the (Class 3b), standard inspectors should operator has taken verify that the such actions. Examples operator has taken of immediate such actions. corrective actions to be Examples of taken before departure immediate are: corrective actions (1) (temporary) to be taken before repairs to defects according to the departure are: (1) (temporary) manufactures repairs to defects definitions (e.g. AMM according to the and or SRM) AMM; (2) recalculation of (2) recalculation of mass and balance, performance mass and balance, calculations and/or fuel performance calculations and/or figures; fuel figures; (3) a copy of a missing (3) a copy of a licence/document to be missing sent by fax or other licence/document electronic means; to be sent by fax (4) proper restraining or other electronic of cargo. (5) missing documents means; (4) proper to be provided restraining of (6) application of cargo. approved or relevant procedures Please see chapter 2 for a summary of comments and Agency responses response

comment | 122

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
AMC1 ARO.RAMP.135(b) (f)	Cat. 3 finding it	(f) In exceptional cases it might not be necessary to verify if the restrictions resulting from a Cat. 3 finding are respected or if corrective actions have been taken (e.g. if the inspector has indications that appropriate actions will be taken) or if they are possible (e.g. for flight segments outside the EUROCONTROL area). The inspecting authority should determine on a case by case basis if it is necessary or feasible to verify that restrictions are respected or if corrective actions have been taken.	to be restricted to exceptional case only to prevent raising a CA <sup>T</sup> 3 findings without proper validation of required corrective action

response

Please see chapter 2 for a summary of comments and Agency responses

#### **B. DRAFT DECISION — AMC AND GM TO PART-ARO — SUBPART RAMP — GM1** ARO.RAMP.145(b) Reporting — IMPORTANT SAFETY INFORMATION

comment17comment by: ENAC - CAAparagraph (a)(7) - it is worth to remember that the Standard report it is not<br/>meant to be a substitute of the mandatory occurrence report, therefore<br/>information related to accident should not repeat information already disclosed in<br/>that system.responsePlease see chapter 2 for a summary of comments and Agency responses

	222	comm	ent by: <i>Direction</i>	de l'Aviation Ci	vile Luxembourg
	Change text to: " (a) If available, should be attache Examples (1) Significant follow-up requir an aircra (1) A	d to the 'Standa of re safety-related red by occurre oft or ATC	rd report'" availa elevant l occurrences nce reporting operator reports	ible in the centr information where, in ad regulations, ra are on	alised database includes ddition to the amp checks o desirable levelbusts
	(2) con (3)		failure ta		difficulties lengths
	(4) information ro AD compliance (5) (2) reports verified	<del>eceived from ma e or mair</del> from the gene	<del>aintenance orgar atenance wor</del> eral public/whist unsafe	<del>hisations with r</del> <del>k performed</del> leblower conce	<del>egard to lack o d incorrectly rning <del>perceived</del> situations</del>
	(6) reports from a (7) (3) factual in occurred in Memb Justification: Most of the iter reporting scheme occurrences a fol appropriate. A Sy raises questions inspections.	nformation conce er States <del>' airspa</del> ns quoted are es. Many other low-up under th AFA standard re	erning accidents ce. mandatory repo items could be le occurrence re port is justified	and serious in orting items un quoted as well porting scheme in cases where	incidents which nder occurrence II, but for most is is much more e an occurrence
response	Please see chapte	r 2 for a summa	ry of comments	and Agency resp	oonses
			-		
·	223	comm	ent by: <i>Direction</i>		vile Luxembourg
·	223 Add text at the er "In any case, reporting author "Standard repor Justification: It is important t trusted. Unverifie integrity of the d reply directly to su	nd of <i>GM1 ARO.R</i> safety-related prity before i t"." hat the informated allegiations s atabase, especia	AMP.145(b) Rep information nsertion in th ation contained should not be i	de l'Aviation Ci orting: should be ve e centralised in the SAFA d nserted to ens	erified by the database as atabase can be sure informatior
·	Add text at the er <b>"In any case,</b> <b>reporting author</b> <b>"Standard repor</b> Justification: It is important to trusted. Unverified integrity of the d	nd of <i>GM1 ARO.R</i> safety-related prity before i t"." hat the informated allegiations s atabase, especia uch reports.	AMP.145(b) Rep information nsertion in th ation contained should not be i ally as operators	de l'Aviation Ci orting: should be ve e centralised in the SAFA d nserted to ens do not have t	erified by the database as atabase can be sure informatior the possibility to
comment	Add text at the er <b>"In any case,</b> <b>reporting author</b> <b>"Standard repor</b> Justification: It is important to trusted. Unverified integrity of the doreply directly to so	nd of <i>GM1 ARO.R</i> safety-related prity before i t"." hat the informated allegiations s atabase, especia uch reports.	AMP.145(b) Rep information nsertion in th ation contained should not be i ally as operators	de l'Aviation Ci orting: should be ve e centralised in the SAFA d nserted to ens do not have t and Agency resp	atabase can be sure information he possibility to
comment	Add text at the er <b>"In any case,</b> <b>reporting author</b> <b>"Standard repor</b> Justification: It is important t trusted. Unverified integrity of the d reply directly to su Please see chapte	d of <i>GM1 ARO.R</i> <b>safety-related</b> <b>prity before i</b> <b>t"."</b> that the informated allegiations se atabase, especia uch reports. r 2 for a summa	AMP.145(b) Rep information nsertion in the ation contained should not be in ally as operators ry of comments a Non technical	de l'Aviation Ci orting: should be ve de centralised in the SAFA d nserted to ens do not have t and Agency resp comm personnel expr	atabase can be sure information he possibility to ponses nent by: <i>Ryanaii</i>

### C. DRAFT DECISION on instructions on the categorisation of findings for SAFA p. 31

comment	56 comment by: Alitalia						
	<ul> <li>The PDFs inspecting instructions related to B-RNAV, P-RNAV and generally to item 10 of ICAO ATS Flight Plan are referring to outdated references.</li> <li>The European Regional Supplementary Procedures are now at their 7th amendment, which aligned the flight plan provision to the latest version of the ICAO Doc. 4444 PANS-ATM (15th edition, amendment 4).</li> <li>Amendment 4 of PANS-ATM has extensively revised the Item 10 provisions, taking into account the new PBN concept.</li> <li>I propose the following actions:</li> <li>The ICAO Doc. 4444 PANS-ATM should be included in the standard references list.</li> <li>All inspecting instructions dealing with ICAO Flight Plan should be revised in accordance with the latest edition of PANS-ATM Appendix 2, chapter 2 "Instructions for the completion of the flight plan form".</li> </ul>						
response	Please see chapter	2 for a sun	nmary of con	nments	and Agency responses		
comment		ICAO Tech		,	deral Office of Civil Aviation FOCA outdated. The actual edition that		
					e reference to ICAO TI should be in its latest version)		
response	Please see chapter	2 for a sun	nmary of con	nments	and Agency responses		
comment	124 comment by: Austro Control GmbH						
	Reference	NPA original text	ACG propo text	sed	reason for change		
	C. DRAFT DECISION on instructions on the categorisation of findings for SAFA		Add detailed pre- described findings for relevant CAT-G items (e.g. under item A06, A07, A11, A16, A18, A19, A20, B05, B08, C01)		e.g. under item A06, A07, A11, A16, A18, A19, A20, B05, B08, C01 a discrepancy should be reported as general remark, therefore more guidance should be provided to have the same standardized approach during ramp inspections preformed acc to ARO.RAMP. definitions		
response	Please see chapter 2 for a summary of comments and Agency responses						
comment	126			CO	mment by: Austro Control GmbH		
	Reference	NP/ tex	A original t	ACG p text	reason for change		
	C. DRAFT DECISION on instructions on the categorisation of findings for SAFA Inspection	Standard Reference for Item with Std. "M" missing	add applicable ATA reference for effected items	ATA Reference is already available for "M" Std. Items in the latest issue of the EASA SAFA GM			
----------	--	--	--	---	--	--	--
response	Please see chapter 2 for a	a summary of cor	mments and Ager	ncy responses			
comment	175		CO	mment by: ENAC - CAA			
	<ul> <li>Convention on International Civil Aviation (ICAO) (also known as Chicago Convention), 9th Edition, 2006.</li> <li>ICAO Annex 1 (11th Edition, July 2011, Amendment 170) mere clerical error</li> <li></li> <li>ICAO Annex 6, Part I (9th Edition, July 2010, Amendment 37-A, July 2013) (Amendment 37-A is currently effective. References to be adjusted accordingly where needed.)</li> </ul>						
	- ICAO Annex 10, Volume IV (4th Edition, July 2007, Amendment 85, November 2010 (ACAS/TCAS)						
	— European (EUR) Regional Supplementary Procedures (ICAO Doc 7030) (5th Edition, Amendment 5, July 2011) Amendment 7 of DOC 7030 is currently in force. It should be noted that some standard references threof are no longer valid ( i.e. designators to be inserted in Item 10 of ATC FPL, now required by DOC 4444 PANS-ATM , have been withdrawn from DOC 7030)						
response	Please see chapter 2 for a	a summary of cor	mments and Ager	ncy responses			

## C. DRAFT DECISION on instructions on the categorisation of findings for SAFA — Part 1 Operations: International Commercial Air Transport — Aeroplanes

p. 32-172

comment 1

comment by: Liam Murphy

Dear Sir/Madam, Inspection item A07 Ryanair feels that this item content detail contained within this finding and category needs to be clarified due to the fact that the MEL carried by Ryanair is an approved document by the NAA and therefore a finding can not be raised against an air operator if the MEL is approved by its respective NAA. The inspection system/inspector should be conversant in the approval method and status of MEL in which they are inspecting. Ryanair feels that this point/instruction is not clear enough to distinct the fact for the inspector and deter the inspector from raising findings against the MEL which would be at a later stage found the item raised to be in compliance. Best Regards Liam Murphy

	Ryanair Quality Manager <u>murphyli@ryanair.com</u>					
response	Please see chapter 2 for a summary of comments and Agency responses					
comment	8 comment by: CAA Poland					
	<b>A01-15</b> Equipment installations obviously not in compliance with Annex 8, Part IIIA/B, Chapter 4. cat. 3					
	<b>B01-01</b> Equipment installations obviously not in compliance with Annex 8, Part IIIA/B, Chapter 4. cat. 2					
	<b>D01-02</b> Equipment installations obviously not in compliance with Annex 8, Part IIIA/B, Chapter 4. cat. 2					
	The same noncompliance should result in the same category of finding. <b>A04-01</b> No or incomplete parts of the Operations Manual pertaining to flight operations on board. cat. 2					
	<b>A04-08</b> Operations Manual published in a language not understood by any of the flight crew members. cat. 3					
	For the particular inspected crew there is no difference between not having OM or board or having but not understanding it. Therefore both findings should be the same category.					
	<b>A12-04</b> A valid CofA was issued but <u>not carried on board</u> at the time of the inspection.					
	<b>A12-06</b> No valid CofA <u>on board</u> . More precise description required clearly differing both findings.					
	<ul> <li>A20 Inspecting Instructions - Check for presence and validity of crew licences and appropriate ratings. If the licence of a flight crew member is not carried on board at the time of the inspection, apply the procedure described in <u>GM8</u> ARO.RAMP.130 Underlined text should be replaced by <u>GM7</u>.</li> <li>B02-01 Strap or buckle worn or damaged. cat 1</li> <li>B06-03 Strap or buckle worn out or damaged. cat 2</li> </ul>					
	The same noncompliance should result in the same category of finding. <b>C05-08</b> Significant signs of corrosion. cat 2 <b>C06-05</b> Significant signs of corrosion. cat 3 The same noncompliance should result in the same category of finding.					
response	Please see chapter 2 for a summary of comments and Agency responses					
comment	54 comment by: Federal Office of Civil Aviation FOCA					
	Page 160 (Annex C): C Items (8): Inspections Item Title: Fan blades, propellers, <b>rotors (main/tail)</b>					
	As the document is designated to <u>Aeroplanes</u> only (page 32), the rotor as a consequence should not be indicated as a possibly affected part. This particula situation can be found under Annex D as well. The following areas are affected:					
	<ul><li>Inspections Item Title</li><li>Inspecting instructions</li></ul>					
	C Items (8) and (9): As the inspection items Propeller/Fan Blades (C 8 & 9) have been merged into a single item, the subsequent PDF structure needs to be renumbered. As there is no benefit of this integration, the original structure should be maintained.					

response	Please see chapter 2 for a summary of comments and Agency responses					
comment	58 comment by: Federal Office of Civil Aviation FOCA DO2: The description of the inspections items implies that the ICAO TI need to be carried along during the inspections which is not realistic and impracticable as the material is too vast (and there is no electronic version of the TI).					
response	Please see chapter 2 for a summary of comments and Agency responses					
comment	59 comment by: <i>Federal Office of Civil Aviation FOCA</i> Inspection item A10, Note 2: FOCA welcomes this solution. The current practise does not correspond with this procedure.					
response		r 2 for a summary of co	mments and Agency	responses		
comment	125		comment by: A	ustro Control GmbH		
	Reference	NPA original text	ACG proposed text	reason for change		
	C. DRAFT DECISION on instructions on the categorisation of findings for SAFA Inspection item A03	For aircraft with their first CoA issued on or after 1 March 2012, check if ACAS II, software version 7.1 is installed. This can be done by performing a test of aural warnings; version 7.1 will have the extra resolution advisory "Level off, level off" (this requirement is only applicable in the territory of the EU Member States, Iceland, Norway and Switzerland).	For aircraft with their first CoA issued on or after 1 March 2012, check if ACAS II, software version 7.1 is installed. (this requirement is only applicable in the territory of the EU Member States, Iceland, Norway and Switzerland).	"level off, level off" is not transmitted during the TCAS test, therefore delete: This can be done by performing a test of aural warnings; version 7.1 will have the extra resolution advisory "Level off, level off"		
response	Please see chapter 2 for a summary of comments and Agency responses					
comment	176 comment by: ENAC - CAA Item A01, Std Ref: A6-I-4.10.2, 3, 4 and Appendix 2 2.1.2(a)(b) Amdt 37 (standards' text to be amended accordingly)					
response	Please see chapte	r 2 for a summary of co	mments and Agency	responses		
comment	177 comment by: ENAC - CAA					

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

	A03- Inspecting intructions B) ACAS II(TCAS)
	For aircraft with their first CoA issued on or after 1 March 2012, 1 January 2014, check if ACAS II, software version 7.1 is installed. This can be done by performing a test of aural warnings (version 7.1 will have the extra resolution advisory "Level off, level off"), or by checking relevant AFM/FCOM pages. (this requirement is only applicable in the territory of the EU Member States, Iceland, Norway and Switzerland). After 1January 2017 all ACAS units shall run software version 7.1
response	Please see chapter 2 for a summary of comments and Agency responses
comment	178 comment by: <i>LE PUIL</i>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	179 comment by: LE PUIL
	PDF A01-15 : There is no reason to include in the finding a possible operationnal limitaion expected from the MEL , so "and their usage due to precipitation " shoul be deleted , the MEL will state when it's required
response	Please see chapter 2 for a summary of comments and Agency responses
comment	181 comment by: ENAC - CAA
	A03 Add Std Ref A10 Vol IV 4.3.5.3.1 and 4.3.5.3.3 4.3.5.3.1 New ACAS installations after 1 January 2014 shall monitor own aircraft's vertical rate to verify compliance with the RA sense. If non-compliance is detected, ACAS shall stop assuming compliance, and instead shall assume the observed vertical rate. Note 2.— Equipment complying with RTCA/DO-185 or DO-185A standards (also known as TCAS Version 6.04A or TCAS Version 7.0) do not comply with this requirement. Note 3.— Compliance with this requirement can be achieved through the implementation of traffic alert and collision avoidance system (TCAS) Version 7.1 as specified in RTCA/DO-185B or EUROCAE/ED-143. 4.3.5.3.3 After 1 January 2017, all ACAS units shall comply with the requirements stated in 4.3.5.3.1. PDF A03-03: Aircraft with first CoA issued on or after <u>1 March 2012</u> 1 January 2014 not equipped with ACAS II, software version 7.1 (as of 1 January 2017)
response	Please see chapter 2 for a summary of comments and Agency responses
comment	182 comment by: <i>LE PUIL</i>
	A04-07 In case of an emergency ,the impact of lack of procedure relevant to DG in the operations manual will nor be important , the crew will use the emergency check list and will never use the operations manual . therefore the categorisation should

	be reduce to cat 2 as any part of the ope	rations manual missing			
response	Please see chapter 2 for a summary of co	omments and Agency responses			
comment	183	comment by: LE PU			
	PDF B01-08 : there is no convinient sto "inappropriate" ine the PDF text , the p inspector thinking it can be sometimes toilets	resent text car be confusing , making a			
response	Please see chapter 2 for a summary of co	omments and Agency responses			
comment	186	comment by: LE PU.			
	PDF B03-03 : the ICAO requirement beeing to have m be : medical supplies with expiry date o only listed in recommandation				
response	Please see chapter 2 for a summary of co	omments and Agency responses			
comment	187	comment by: LE PU.			
	PDf B06-01 : there is no ICAO requirement requirement to have seat belts on board the PDF should be worded : No e NECESSARY	l of every people so including fat people			
response	Please see chapter 2 for a summary of co	omments and Agency responses			
comment	188	comment by: LE PU			
	PDF B06-06 : the baby berths are used use theis finding , delete it	only inflight , so there is no possibility t			
response	Please see chapter 2 for a summary of co	omments and Agency responses			
comment	189	comment by: LE PU.			
	PDF B07-10 : this situation is only a particular of an inoperative system . this is a normal and usual procedure to apply MEL limitations relevant to an inoperative system . it's not necessary to describe a particular one in a PDF , or create another one for				
	passenger seat inop , for flight attendant				
response	Please see chapter 2 for a summary of co	omments and Agency responses			
response comment	Please see chapter 2 for a summary of co         192	omments and Agency responses comment by: LE PU			

	delete this finding
rochonco	Please see chapter 2 for a summary of comments and Agency responses
response	Please see chapter 2 for a summary of comments and Agency responses
comment	193   comment by: LE PUIL
	A03 : there is no PDF relevant to an aircraft not being RVSM capable due to an inoperative equipment create one , Cat 3 : Aircraft intended to operate in RVSM airspace without RVSM capability ref A6- I- 7.2.1
response	Please see chapter 2 for a summary of comments and Agency responses
comment	194 comment by: LE PUIL
	PDf B03-02 the medical kit is only an ICAO RECOMMANDATION , so it be not be onboard , additionnaly , it's supposed to be use only by medicakl personnel , who he suppose to identify any content that can not be used , therefore the finding should be replaced by a Cat G remark only
response	Please see chapter 2 for a summary of comments and Agency responses
comment	195 comment by: LE PUIL
	PDF D02-17 : there is no requirement for shipper's declaration to be accessible in flight , sometimes it's carried in the cargo compartment and in any case , will not be used by the crew , so , not to have it on board is a bad procedure but as nearly none , if any , impact on the flight safety , decrease the finding to Cat 1
response	Please see chapter 2 for a summary of comments and Agency responses
comment	196   comment by: LE PUIL
	PDF D02-13 , the purpose of the NOTOC is to INFORM the captain , the absence of a NOTPOC may have an impact on flight safety , but no major impact if other procedures are properly applied , and they are not dependent on the NOTOC , reduce the category to Cat 2
response	Please see chapter 2 for a summary of comments and Agency responses
comment	197 comment by: ENAC - CAA
	Item A06, PDF A01-1 should be modified as follows: Navigation databases out of currency, within MEL limits but not recognized as such - Prescribed operational procedures not applied And categorized as Cat. 3 <i>Comment: No finding should be raised if database(s) expiration does not exceed</i> <i>rectification timeframe set forth by MEL and the occurrence is properly dealt with</i> <i>(it may be noticed and reported as a general remark)</i>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	198 comment by: ENAC - CAA

	Item A10 Inspecting instructions <i>Note: ICAO requires a certified true copy ,EUOPS requires in OPS 1.125 that "the</i> <i>original or copy" is carried during each flight. Therefore, if an inspector finds a</i> <i>noncertified copy of the AOC on board this may not constitute a finding (however</i> <i>may be recorded as a cat. G remark).</i> Superseded by Cat.Gen. MPA 180 The following instructios should be added: Check for the TCO authorisation (presence and validity). Check that the privileges and the scope of the operations do not exceed what has been granted by the TCO Authorisation
response	Please see chapter 2 for a summary of comments and Agency responses
comment	199 comment by: ENAC - CAA
	A13 – Inspecting Instructions
	 Check the fuel consumption monitoring of the incoming flight <del>(if required by the OPS manual).</del> ( <i>Fuel checks are now mandated by ICAO</i> ).
	Check whether the flight crew has reviewed all the last available meteorological information (including for alternate aerodromes
response	Please see chapter 2 for a summary of comments and Agency responses
comment	200 comment by: ENAC - CAA
comment	Item A13 PDF A13-04 Standard References and standard text should be updated to A6-I Amendment currently in force (see A6-I 4.3.6.1, 4.3.6.2, 4.3.6.3, 4.3.6.5, 4.3.6.6). A new Cat. 2 PDF is suggested: "Fuel on board at or above minimum ICAO requirements but fuel planning not in accordance with ICAO requirements." to be raised when the required fuel on board happens to be adequate by virtue of extra fuel upload (discretionary fuel) but fuel figures in OFP for taxi, trip, contingency, dest. alternate(s), final reserve and additional fuel are less than required by ICAO standards. (Std Ref are the same as in PDF A13-04).
response	Please see chapter 2 for a summary of comments and Agency responses
comment	201 comment by: ENAC - CAA PDF A13-07: current Std. Ref. is A6-I-4.3.5.5 DDF A13-09: current Std. Ref. is A6-I-4.3.5.6
response	PDF A13-08: current Std. Ref. is A6-I-4.3.5.6 Please see chapter 2 for a summary of comments and Agency responses
response	rease see enapter 2 for a sammary of comments and Agency responses
comment	202 comment by: ENAC - CAA
	PDF A13-11 Standard's text: extended range diversion time operations
response	Please see chapter 2 for a summary of comments and Agency responses

comment	203 comment by: ENAC - CAA
	PDF A13-13 Standards relating to fuel calculation should be updated to A6-I Amdt currently in force (see A6-I 4.3.6.1, 4.3.6.2, 4.3.6.3, 4.3.6.5, 4.3.6.6). Following standards should be added: A8-IIIA 2.2.3, A8-IIIB 2.2.7
response	Please see chapter 2 for a summary of comments and Agency responses
comment	204 comment by: ENAC - CAA
	PDF A13-14: description shuold be modified as follows "Required en-route alternate(s) (ETOPS / EDTO) not available" for consistency with A6-I
response	Please see chapter 2 for a summary of comments and Agency responses
comment	234 comment by: DGAC France
	Attachment <b>#3</b>
	Part C of this NPA is not based on the latest regulatory publications:
	<ul> <li>Annex 6 Part I amendment 35 (October 2011) is considered, when amendment 36 (November 2012) is applicable</li> <li>Annex 10, volume V amendment 86 is considered, when amendment 87 (November 2012) is applicable</li> <li>DOC 7030 amendment 5 (July 2011) is considered, when amendment 7 (November 2012) is applicable</li> </ul>
	Please consult the attached file for detailed comments by DGAC France on SAFA PDFs.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	239 comment by: ENAC - CAA
	Please add the following: A06 – Inspection Instructions If possible, check navigation databases for newly added/withdrawn routes/procedures/waypoints/reporting points A06 - New PDF proposal: Navigation databases with incorrect/missing routes/procedures/waypoints/reporting points Std Ref: A-I—7-4-2
	Cat 2, or 3 if deficiencies affect inbound/outbound inspected flight ops
response	Please see chapter 2 for a summary of comments and Agency responses
comment	240 comment by: ENAC - CAA
	Item A13 – PDF A13-11 Add Std Ref: A6-I-4.1.1, A6-I-4.1.4, A6-I-4.1.5 and Attachment K

response	Please see chapter 2 for a summary of comments and Agency responses
comment	241 comment by: ENAC - CAA
	Item B08, PDF B08-04 Std Ref should be updated to currently in force Amendment of A6-I
response	Please see chapter 2 for a summary of comments and Agency responses
comment	242 comment by: ENAC - CAA
	Item B11, PDF B11-04 and B11-05 Std Ref should be updated to currently in force Amendment of A6-I
response	Please see chapter 2 for a summary of comments and Agency responses
comment	243 comment by: ENAC - CAA
	Item C01 PDF C01-01 and C01-04: These PDFs should be dropped. See comment #45.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	253 comment by: ENAC - CAA
	A12: In the inspecting instructions it is used also the acronym CoA. As per AIR OPS (Reg. EU 965/2012) GM2 Annex I it is recommendable to use CofA.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	255 comment by: ENAC - CAA
	ITEM A4 - Inspecting Instructions Note:
	 Information on Fuel planning and in-flight fuel management policies and procedures
response	Please see chapter 2 for a summary of comments and Agency responses
comment	266 comment by: <i>Ryanair</i>
	A11: Is a radio licence really relevant in 2013? Get rid of all this admin except valid CofA and AOC.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	267 comment by: <i>Ryanair</i>
	C items are frequently too specialised and beyond the competence of a pilot exercising due care and attention on a walkaround. The cleanliness(relating to the ability to inspect - eg main gear, wheel well (C06) is not under the operators control on occasions.

response	Please see chapter 2 for a summary of comments and Agency responses				
comment	268 comment by: <i>Ryanair</i>				
	C01: minor or significant corrosion, fastners would be picked up on operators scheduled inspections. The admin required to document these and the potential for delay not warranted.				
response	Please see chapter 2 for a summary of comments and Agency responses				
comment	269 comment by: <i>Ryanair</i>				
	C09-C12C11: It is typically beyond the competence of a pilot to adress these items. Instead of these being assed on a ramp inspection, the Agency should consider a Safety Assessment during operators maintenance activities and or CRS activity. It is unfair for an inspector to have a different standard than a pilot on a RAMP inspection.				
response	Please see chapter 2 for a summary of comments and Agency responses				

## **D. DRAFT DECISION on instructions on the categorisation of findings for SACA** p. 173

		NPA					
comment	comment by: Austro Control Gr						
response	Please see chapter 2 for a summary of comments and Agency responses						
	In "Inspecting Instructions" of many checklist items are still present reference ICAO standards instead of EU regulation standards						
comment	25		C	omment by: ENAC - CAA			
response	Please see chapter 2 for a su	ummary of o	comments and Age	ency responses			
	General comment about the altough I agree to have CS noted during inspection, we articles that could either no with different standard due basis for certification. There is no specific requiren expert (although the main therefore we must assume basis concept. In conclusion I suggest to in correctly address the use of	S-25 as refe e have to b t be applica to different nent for a S. ntenance ex that not e nsert a "dise	rence to correctly be very careful to able to the aircraft amendment of CS AFA inspector to b perience could so verybody is famili claimer" at the be	classify non conformity highlight specific CS-25 inspected, or applicable -25 or FAR 25 used as a e an aircraft certification upport the knowledge), ar with the certification ginning of the section to			
comment	24 comment by: ENAC - CAA						

	D. DRAFT DECISION instructions on the categorisation of fir for SACA		ormat	review an update fo several pa	rmat of	of sh on ite	revent a mixture owing more that em on page e.g. 185, 188
response	Please see chapter 2	2 for a sum	imary of	comments	and Age	ency r	esponses
comment	nt 128 comment by: Austro Control Gr						istro Control GmbH
	Reference	NPA original text	ACG	proposed	text	reas	on for change
	D. DRAFT DECISION instructions on the categorisation of findings for SACA	inspectior instruction	ns still o Requ defin the a	ection Instr contains IC irements a itions inste pplicable E ation refer	AO nd ad of U	still c Requ defin the a	ection Instruction contains ICAO irements and itions instead of pplicable EU ation reference.
response	Please see chapter 2	2 for a sum	imary of			-	esponses Istro Control GmbH
comment	Reference		NPA origi text		G prop	-	
	D. DRAFT DECISION instructions on the categorisation of findings for SACA				d headliı ere requ	-	to improve readability of the tables
response	Please see chapter 2 for a summary of comments and Agency responses						
comment	130			CO	mment l	oy: <b>A</b> L	istro Control GmbH
		-	ACG pro text	posed	reason	for c	hange

	-						
	D. DRAFT DECISION instructions on the categorisation of findings for SACA	CAT G items not defined	describe for relevitems (e item A0 A11, A1	ailed pre- ed findings vant CAT-G e.g. under 6, A07, 6, A18, 20, B05, 91)	A16, A C01 a c reporte therefo should same s during	18, A19, A discrepance ed as gene bre more g be provide tandardize ramp insp ned acc to	ed to have the ed approach
response	Please see chapter	2 for a sur	nmary o	f comments	and Ag	ency respo	onses
comment	131			CO	mment	by: Austro	o Control GmbH
	Reference	0	PA riginal ext	ACG prop text		reason fo	or change
	D. DRAFT DECISIO		OF code	add releva code per it	nt PDF	PDF code	not applied to cribed findings
	instructions on the categorisation of fi for SACA			applicable			d in section D
response	categorisation of fi	ndings	nmary o	applicable		mentioned	
-	categorisation of fi for SACA	ndings	nmary o	applicable	and Ag	ency respo	onses
response	categorisation of fi for SACA Please see chapter	ndings 2 for a sur	A origin	applicable f comments	and Ag	ency respo by: <i>Austro</i>	onses
	categorisation of fi for SACA Please see chapter	ndings 2 for a sur 2 for a sur Non Sta Ref Iter	A origin	applicable f comments co al ACG p text add ap or ATA re tor effo	and Age mment poplicable ofference	ency respo by: Austro d reason already "M" Std latest is	onses o Control GmbH
comment	categorisation of fi         for SACA         Please see chapter         132         Reference         D. DRAFT DECISIC         instructions on the         categorisation of         findings for SACA	ndings 2 for a sur 2 for a sur Non Sta Ref Iter "M'	<b>A origin</b> ndard erence f m with S ' missing	applicable f comments co al ACG p text add ap ATA re for effor items	and Age mment ropose oplicable eference ected	ency respo by: Austro d reason already "M" Std latest is EASA S	onses o Control GmbH for change ference is available for . Items in the ssue of the AFA GM
	categorisation of fi for SACA Please see chapter <i>132</i> <b>Reference</b> D. DRAFT DECISIC instructions on the categorisation of findings for SACA Inspection	ndings 2 for a sur 2 for a sur Non Sta Ref Iter "M'	<b>A origin</b> ndard erence f m with S ' missing	applicable f comments co al ACG p text add ap ATA re for effe items f comments	and Age mment poplicable efference ected and Age	ency respo by: Austro d ATA Rei already "M" Std latest is EASA S ency respo	onses o Control GmbH for change ference is available for . Items in the ssue of the AFA GM

D. DRAFT	- The Annexes to	- Commission	Commission
DECISION	Commission Regulation	Regulation (EU) No	Regulation
nstructions on	(EU) No 965/2012 of 5	965/2012 of 5 October	(EU) No
he	October 2012 laying	2012 laying down	965/2012 is
categorisation of		technical requirements	missing
	requirements and administrative	and administrative	
first page (introduction)	procedures related to	procedures related to air operations pursuant	
(introduction)	air operations pursuant	to Regulation (EC) No	
	to Regulation (EC) No	216/2008 of the	
	216/2008 of the	European Parliament	
	European Parliament	and of the Council;	
	and of the Council;	- The Annexes to	
		Commission Regulation	
		(EU) No 965/2012 of 5	
		October 2012 laying	
		down technical	
		requirements and administrative	
		procedures related to	
		air operations pursuant	
		to Regulation (EC) No	
		216/2008 of the	
		European Parliament	
		and of the Council;	

response	Please see chapter 2 for a summary of comments and Agency responses
----------	---

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
D. DRAFT DECISION instructions on the categorization of findings for SACA - general	a door between the passenger compartment and the flight crew compartment, with a	Add M.A.710 Airworthiness review (c) Through the physical survey of the aircraft, the airworthiness review staff shall ensure that: 1. all required markings and placards are properly installed, and;	Mentioned Standard reference does not match with the PDF Example - item A01, PDF "Operational flight deck markings and/or placards missing or incorrect" - item A04, PDF "Operations Manua published in a language not understood by a member of the flight crew": instead of

 $\label{eq:terms} \begin{array}{l} {\sf TE.RPRO.00064-001} @ {\sf European} \mbox{ Aviation} \mbox{ Safety} \mbox{ Agency. All rights reserved.} \\ {\sf Proprietary} \mbox{ document. Copies} \mbox{ are not controlled. Confirm revision status} \mbox{ through the EASA Internet/Intranet.} \\ \end{array}$ 

means of access to a passenger emergency exit, to indicate that it must be secured open during takeoff and landing; and CAT.IDE.A. 275 Emergency lighting and marking (b) In the case of aeroplanes with an MOPSC of more than 19, the emergency lighting system, referred to in (a) shall include: (1) sources of general cabin illumination; (2) internal lighting in floor level emergency exit areas; (3) illuminated emergency exit marking and locating signs; (4) in the case of aeroplanes for which the application for the type certificate or equivalent was filed before 1 May 1972, when operated by night, exterior emergency lighting at all verwing exits and atexits where descent assist means are required; (5) in the case of aeroplanes for which the application for the type certificate or equivalent was filed after 30 April 1972, when operated by night, exterior emergency lighting at all verwing exits and atexits where descent assist means are required; (5) in the case of aeroplanes for which the application for the type certificate or equivalent was filed after 30 April 1972, when operated by night, exterior emergency lighting at all passenger emergency exits; and (6) in the case of	ORO.MLR.100 (d)(e)(f) use ORO.MLR.100 (k)
night, exterior emergency lighting at all passenger emergency	
(6) in the case of aeroplanes for which the type certificate was first	
issued on or after 31 December 1957, floor proximity emergency escape path marking system(s) in the	
 passenger compartments	

response	Please see chapter 2 for a summary of comments and Agency responses
comment	205 comment by: Fons Schaefers/SGI Aviation
	Comment on entire Section D: Many references to Part-CAT are incorrect. E.g. CAT.OP.MPA, CAT.GEN.MPA, CAT.POL.MAB, FCL.MED.A/B
response	Please see chapter 2 for a summary of comments and Agency responses
comment	206 comment by: Fons Schaefers/SGI Aviation
	Comment on entire Chapter D: In some cases, reference is made to ICAO standards. Whilst this makes sense for those ICAO Annexes that are outside the scope of EASA (such as Annex 7 and possibly Annex 15), it is not appropriate for the Annexes for which EASA is competent for transposition into EASA standards, such as Annex 1 (e.g. Language Proficiency Endorsement), Annex 2 (e.g. item A03 –responsibility of P-I-C ) and Annex 6 (A20 - RT licence, B11 – two-way communication), as EASA should have transposed these ICAO standards in their regulatory system. Similarly, references to the Chicago Convention should not appear (e.g. under A12 references to Article 39a and 40), nor references to ICAO Doc 7030 (e.g. under A13).
response	Please see chapter 2 for a summary of comments and Agency responses
comment	207 comment by: <i>Fons Schaefers/SGI Aviation</i> Comment on entire Chapter D: References to CS-25 are inappropriate. Many EASA aircraft have <b>not</b> been certificated against CS-25 but other airworthiness standards, such as JAR-25, FAR-25, BCAR standards or even CAR4b. <b>None</b> of the EASA aircraft in service or to be manufactured in the coming years comply with the <b>current</b> edition of CS- 25, which is apparently taken here. Although some of the CS references are to sections that have not been updated for many years and therefore seem applicable, there are other sections that are relatively new and would have a high impact when indeed taken as the applicable standard, such as 25.562 and 25.807. The only reliable means to determine the certification basis is the TCDS. However, interpretation of the TCDS requires a level of expertise that is beyond that of SAFA inspectors. In a number of cases where reference to CS-25 is made, this can better be replaced by a reference to Part-26 and CS-26. For the remaining cases, it is suggested to refer to the TCDS and to add a note that in case of possible findings, EASA or national certification experts should be consulted. Alternatively, these pdf's may be dropped. Verification of proper use of the TCDS when issuing, or keeping valid, Certificates of Airworthiness can better be done by means of the standardization visits.

comment by: Fons Schaefers/SGI Aviation

	Comment on entire Chapter D: 2 <sup>nd</sup> column: the 'E' is not explained		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	209 comment by: Fons Schaefers/SGI Aviation		
	748/2012 and 290/2012 are referred to in this chapter, but not listed here		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	210 comment by: Fons Schaefers/SGI Aviation		
	This comment is applicable to the title of the next page (which is not commentable in the CRT): This title does not specifically refer to SACA and is therefore confusing with the tile of the corresponding scetion in the SAFA chapter (page 32)		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	244   comment by: ENAC - CAA     Attachment #4		
	As a principle, since the goal of this NPA is "to transfer the existing EASA SAFA GM (developed and published pursuant to Commission Directive 2008/49/EC) and complement it with AMC and GM on the performance of ramp inspections on EU operators", it could be useful to include the ICAO reference together with the EC regulations reference, especially when ICAO reference is clearer or more specific. Pls. see attached page of examples.		
response	Please see chapter 2 for a summary of comments and Agency responses		
comment	245 comment by: ENAC - CAA		
	Whenever available and applicable, adopted AMCs should be quoted as Standard References for SACA PDFs, and the relevant EASA Decisions and annexes should be included in the list found at page 173. Perhaps a reminder may be added about the non-binding nature of such standards, that could be overrun under given conditions. Here is a short list of AMCs that should be included in the SACA Standard References: AMC1, AMC2 CAT.OP.MPA.150(b) Fuel policy AMC1 CAT.OP.MPA.195 Refuelling/defuelling with passengers embarking, on board or disembarking AMC1 ORO.MLR.100 Operations manual – general AMC3 ORO.MLR.100 Operations manual – general - Contents AMC2 CAT.IDE.A.280 Emergency locator transmitter (ELT) AMC1,2,3 CAT.IDE.A.205 Seats, seat safety belts, restraint systems and child restraint devices AMC1,2,3 CAT.IDE.A.225 Emergency medical kit 		
response	Please see chapter 2 for a summary of comments and Agency responses		

## D. DRAFT DECISION on instructions on the categorisation of findings for SACA — Part 1 Operations: International Commercial Air Transport — Aeroplanes

p. 174-366

comment	9 comment by: CAA Poland
	PDFs codes should be added like in a SAFA part. A01,A03,A04,A07-A12, A13, A15-A18,A20,A21, B03-B05,B07-B10,C01,C05,C07 Inspecting instructions refer to ICAO standards instead of relevant EU regulations <b>A10</b> Inspecting instructions <i>Note: The OPS Regulation in CAT.GEN.MPA.180 requires</i> "a certified true copy of the air operator certificate (AOC) to be carried during each flight. Therefore, if an inspector finds a noncertified copy of the AOC on board <u>this may constitute of</u> finding. The relevant PDF should be established concerning the underlined statement.
	<ul> <li>A13 Actual weather and weather forecast <u>not checked before departure</u> Underlined text should be replaced by <u>not on board</u> as required by CAT.GEN.MPA.180(a)(18)</li> <li>A14 Inspecting instructions</li> <li>Check for presence of a completed mass and balance sheet (either paper or digitations) and accuracy of the mass and balance calculations <u>including a signature</u> <u>of loading supervisor</u>. Underlined text should be added as required by</li> </ul>
	CAT.POL.MAB.105 (c) <b>A19</b> Inspecting instructions <b>B07</b> Inspecting instructions and relevant PDFs A term <u>torch(es)</u> should be replaced by <u>portable light(s)</u> as defined b CAT.IDE.A.1 15 (a) <b>C03</b> Flight controls unserviceable. The standard of this PDF should be <u>E</u> instead of
	<u>I</u>
response	
response comment	
	Image:
	Image:

comment	26 comment by: ENAC - CAA
	in inspection instructions reference is made to ICAO Annex 8 Part III instead of CS
response	Please see chapter 2 for a summary of comments and Agency responses
comment	27 comment by: ENAC - CAA
	AMC2 CAT.OP.MPA 165 reference appear not suitable for emergency exits in the cockpit
response	Please see chapter 2 for a summary of comments and Agency responses
comment	28 comment by: ENAC - CAA
	ICAO reference in inspecting instructions
response	Please see chapter 2 for a summary of comments and Agency responses
comment	29 comment by: ENAC - CAA
	the PDF on flight manual should read: <u>no or incomplete aircraft flight manual or</u> <u>equivalent document on board</u>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	30 comment by: ENAC - CAA
	Add a new PDF on checklist with reference in ORO.GEN.110 (h): <u>Checklist do not</u> take into account latest manufacturer's standard
response	Please see chapter 2 for a summary of comments and Agency responses
comment	31 comment by: ENAC - CAA
	ICAO reference in inspecting instructions
response	Please see chapter 2 for a summary of comments and Agency responses
comment	32 comment by: ENAC - CAA
comment	
	ICAO reference in inspecting instructions, we have now Appendix 1 in part ARO
response	Please see chapter 2 for a summary of comments and Agency responses
comment	33 comment by: ENAC - CAA
	After years of useless findings on the ICAO layout, now that is available a european layout <u>in the rule</u> , it seems too generous only a category G. I suggest a
	category 1 Maybe it is also worth to restore the PDF on true copy of the AOC
response	Please see chapter 2 for a summary of comments and Agency responses

comment	34 comment by: ENAC - CAA
	Inspecting instructions: 1. the consumption monitoring is mandatory in the european system, so it is always required by the OPS manual 2. is it worth to maintain the designators in the bottom of the instructions after the changes in flight plan dated november 2012?
response	Please see chapter 2 for a summary of comments and Agency responses
comment	35 comment by: ENAC - CAA
	ICAO reference in inspecting instructions
response	Please see chapter 2 for a summary of comments and Agency responses
comment	36 comment by: ENAC - CAA
	ICAO reference in inspecting instructions
response	Please see chapter 2 for a summary of comments and Agency responses
comment	37 comment by: ENAC - CAA
	Inspecting instructions: "Masks that do not meet all the EU-OPS criteria must be reported as general remark". This is not anymore valid in SACA. Again ICAO reference in inspecting instructions
response	Please see chapter 2 for a summary of comments and Agency responses
comment	38 comment by: ENAC - CAA
	Add FCL reference to ICAO Annex 1 among the possible standards in inspecting instructions. The last note in instruction has to be deleted or updated
response	Please see chapter 2 for a summary of comments and Agency responses
comment	39 comment by: ENAC - CAA
	A22 add a new PDF: Maintenance release incorrect with reference in 145.A.50
response	Please see chapter 2 for a summary of comments and Agency responses
comment	40 comment by: ENAC - CAA
	In B01, both SAFA nad SACA, a finding on markings and labels like that in C01 is missing
response	Please see chapter 2 for a summary of comments and Agency responses
comment	41 comment by: ENAC - CAA
	Old EU OPS reference in inspecting instructions of B09

response	Please see chapter 2 for a summary of comments and Agency responses
comment	42 comment by: ENAC - CAA
	All the reference to the rule for this PDF appear not to be relevant. The problem is the location, not the need to have the equipment or not.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	43 comment by: ENAC - CAA
	No two way communication this PDf maintains reference to ICAO Annex 6?
response	Please see chapter 2 for a summary of comments and Agency responses
comment	44 comment by: ENAC - CAA
comment	ICAO reference in inspecting instructions
response	Please see chapter 2 for a summary of comments and Agency responses
comment	45 comment by: ENAC - CAA
	After years of experience I think it is time to get rid of two PDFs that have proven to be useless to enhance flight safety levels and at the same time have made some inspector wrongly proud of the job done: aircraft very dirty affecting the ability to inspect it - there is no requirement in MPDs to perform a detailed visual inspection in the ramp that could be hindered by dirt. During transit, inspections are at the general visual inspection level or even for "what is visible", therefore there is no maintenance requirement during transit that really needs the aircraft clean. paint damage with exposed composite - 99.9% of these findings are on the radome or wing-to-body fairings for which possible (?) absorption of humidity is not a safety problem. All the operators tend to consider this a cosmetic issue for which they suffer a category 2 finding. Significant impact on flight safety? As a general comment in C items, several reference to CS could be effectively changed with reference to applicable AMM ch. xx
response	Please see chapter 2 for a summary of comments and Agency responses
comment	46 comment by: ENAC - CAA
	Brake(s), Tyre(s) worn or fasteners missing outside limits, but dispatch allowed Shall we do an analysis of the goods and bads delivered by this sort of findings over the past years? I have no "goods" and an endless list of "bads" during follow- up due to operators sincerely not understanding why we raise findings pointing to an "M" standard, when the manufacturer itself allow the dispatch of the aircraft with the same defect. There is no point in my opinion in asking operators to make evident the positive assessment of the defect, only suspecting that they did no assessment at all.
response	Please see chapter 2 for a summary of comments and Agency responses

comment by: Federal Office of Civil Aviation FOCA

Annex D (Item) <mark>SACA</mark>	Comment
General (I)	In terms of better/easier identification, the PDF numbering as under Annex C should be used according the same methodology
General (II)	By considering all points it is questionable if the additional effort put into the system for doing SACA- instead of SAFA-checks is justified.
General (III)	It has to be emphasised that it cannot be the idea of the SAFA program to check standardisation items as e.g. CS items. This is a matter of the respective certification and airworthiness authorities. Furthermore, there are still aircraft certified in accordance to FAR/JAR standards which cannot be checked towards the EASA certification standard (CS).
A Items (General Comment)	Many references are too generic resp. not specific enough for the respective finding. It might be helpful to number the findings individually (as the SAFA-pdf's)
A Items (1)	<b>Cockpit installation</b> Reference not adequate resp. incorrect
A Items (1)	Pilots vision Reference not adequate resp. incorrect
A Items (2)	<b>Emergency exit u/s</b> PDF OK, however with incorrect reference (reference pertains to next PDF) PDF)
A Items (2)	Access to emergency exit PDF OK, however reference pertains to passenger compartment (which pertains to B-Part) PDF
A Items (3)	Inspecting Instructions, Equipment TAWS is not complete insofar as aircraft < 5700 and/or max. 9 Pax do not fall under this requirement.
A Items (3)	Inspecting Instructions, Equipment ACAS II is not complete insofar as aircraft < 5700 and/or max. 19 Pax do not fall under this requirement.
A Items (5)	A new finding / standard might be introduced (G or Cat.1):Checklist revision number not mentioned
B Items (11)	4.3.7.1 An aeroplane shall not be refueled when The standard (STD.) used (ref. A6I 4.3.7) should be ICAO (I) not EASA (E)
B Items (12) Page 338	Access to emergency exits PDF: Emergency exit not marked with the appropriate operating instructions As this particular issue (item) has already been addressed under Item B07 (page 302), it has to be considered as a duplication. Therefore, one of the indicated items (either B12 or 07) has to be deleted (ref. to Annex C SAFA, which in our opinion is specified correctly)
B Items (12)	<b>Pre-described Finding:</b> Tray table latches can be opened in the direction of evacuation

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

		(not recessed or special oneway lock) This item should be specified as under Annex C SAFA Item B (12) <b>Annex C (SAFA) Pre-described Finding:</b> Tray table locks can be opened in the direction of evacuation whilst certificated with special locks				
	C Items (8) Page 352	<ul> <li>Inspections Item Title:</li> <li>Fan blades, propellers, rotors (main/tail)</li> <li>Because the document is designated to <u>Aeroplanes</u> (page 174) only, the rotor as a consequence, should not be indicated as a possibly affected part. This particular situation can be found under Annex C as well.</li> <li>The following areas are affected:</li> <li>Inspections Item Title</li> <li>Inspecting instructions</li> </ul>				
	C Items (8) and (9)					
	D Items (3) Safety of cargo on board: The reference used CAT.OP.MPA.230 (securing of passenger compartment and galley) is not applicable for safety of cargo on board.					
response	Please see chapter 2 for a summary of comments and Agency responses					
comment	60	comment by: Federal Office of Civil Aviation FOCA				
	(also p. 359 and 363): Inspection item 02, SPA.DG.105 (e): Description is not up to date as the text has been amended in the 2013-2014 edition of the ICAO TI. FOCA suggests to refer in a general manner to the valid TIs (which are amended biannually) with a dynamic reference without specific indication of the year of edition.					
response	Please see chapter 2 for a summary of comments and Agency responses					
comment	62	comment by: <i>ENAC - CAA</i>				
	- A01 "Operational flight deck markings and/or placards missing or incorrec first reference is correct; the second one is referred to the cabin (CAT. 275) and should be displaced under B01 and B07 (where, on the contrary included)					
response	Please see ch	apter 2 for a summary of comments and Agency responses				
comment	63	comment by: ENAC - CAA				
		Instructions for item A-10: the instruction dictates "Check for TCO (presence and validity)" appears to be here by mistake, it shold be				

	in Part C (SAFA).
response	Please see chapter 2 for a summary of comments and Agency responses
comment	64 comment by: ENAC - CAA - A13: the remark "OFP not signed by the PIC" is missing: is it done on purpose or is it unintentionally forgotten?
response	Please see chapter 2 for a summary of comments and Agency responses
·	
comment	65 comment by: ENAC - CAA
	- A13: according to the text of CAT. GEN MPA 180 a) accompanying the remark "Fuel on board less than minimum requirements" the appropriate meteorological information documents must be present on board, but there is no specific remark concerning the physical presence of the document; on the contrary, there is a remark phrasing "Actual weather and weather forecast not checked before departure" which stresses the necessity of the knowledge but it's not connected to the actual presence of the document.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	66 comment by: ENAC - CAA
comment	<ul> <li>66 comment by: ENAC - CAA</li> <li>A20: FCL 045 requires that not only a valid licence be carried on board but also that the pilot shall carry an ID with his/her photograph. What to do in case the ID is missing?</li> </ul>
response	Please see chapter 2 for a summary of comments and Agency responses
comment	67 comment by: ENAC - CAA
	B01: the reference for the remark "Cabin equipment not properly secured" doesn't match with the text. The reference is CS25.561/CS23.561 and may be correct (see reference for previous remark) but the text is belonging to Annex 1 to Regulation (EC) 216/2008, 6 Continuing Airworthiness (e.g. see pag. 274, ref. for Remark "pre-flight inspection not performed)
response	Please see chapter 2 for a summary of comments and Agency responses
comment	68 comment by: ENAC - CAA
	- B07: the reference for "Electric torches not readily available for some of the cabin crew" is repeated twice (one without the remark) – is it a printing mistake or the reference is related to the missing remark "Insufficient number of serviceable torches for each cabin crew member" that is present in the SAFA Guidance material, although referred only to night operations?
response	Please see chapter 2 for a summary of comments and Agency responses
comment	69 comment by: ENAC - CAA
	- mistake in D02 "Incorrect or incomplete information in NOTOC <u>not concerning</u> CAO packages" and "incorrect or incomplete information in NOTOC <u>concerning</u>

		e categorized in the sam AFA Guidance material.	e way whilst the first is ca	t. 2 and the			
response	Please see chapter	r 2 for a summary of com	ments and Agency respons	es			
comment	70		comment by:	ENAC - CAA			
		concerning the remark co se C10C09 + C11C10)	de (ex: C08 should be iso	C09 but it's			
response	Please see chapter	r 2 for a summary of com	ments and Agency respons	es			
comment	71		comment by:	ENAC - CAA			
		concerning the remark co se C10C09 + C11C10)	de (ex: C08 should be iso	C09 but it's			
response	Please see chapter	r 2 for a summary of com	ments and Agency respons	es			
comment	72		comment by:	ENAC - CAA			
		emark "Emergency exit	/s not marked with the n B07	appropriate			
response	Please see chapter	r 2 for a summary of com	ments and Agency respons	es			
comment	73		comment by:	ENAC - CAA			
			remark "Floor/carpet in po twice (reference, not text)	or condition			
response	Please see chapter 2 for a summary of comments and Agency responses						
comment	90		comm	ent by: <i>IATA</i>			
	In order to achieve the main objective of the SAFA program, which is the safety of flights into the participating countries, it needs to be ensured that the program is able to address the real safety risks associated with the operation. The list of pre- defined findings includes some ICAO requirements that are not safety related, such as the format of the CofA, the Noise Certificate, the format of the AOC and the format of the Pilots' licences, as an example. These non safety related items should be removed from the list. This will allow for the Inspectors to concentrate on real important safety items, without losing time on bureaucratic issues. Formal issues , such as the ones listed above, can be subject to discussion and consultation between Sates and at ICAO level, but should not be subject to safety ramp inspections.						
response	Please see chapter	r 2 for a summary of com	ments and Agency respons	es			
comment	134		comment by: Austro Co	ontrol GmbH			
	Reference	NPA original text	ACG proposed text	reason for change			

D. DRAFT DECISION instructions on the categorisation of findings for SACA item A01, inspection instructions	Check that no equipment is installed such that it obviously does not meet the systems design features and emergency landing provisions in Annex 8 Part IIIA/B, Chapter 4 (e.g. when equipment installed on the glare shield significantly impairs the pilots vision).	Check that no equipment is installed such that it obviously does not meet the systems design features and emergency landing provisions in CAT.IDE.A.100 and M.A. 501 Installation (e.g. when equipment installed on the glare shield significantly impairs the pilots vision).	reference is made to ICAO				
Please see chapter 2 for a summary of comments and Agency responses							

response

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A03, inspection instructions	For aircraft with their first CoA issued on or after 1 March 2012, check if ACAS II, software version 7.1 is installed. This can be done by performing a test of aural warnings; version 7.1 will have the extra resolution advisory "Level off, level off" (this requirement is only applicable in the territory of the EU Member States, Iceland, Norway and Switzerland).	For aircraft with their first CoA issued on or after 1 March 2012, check if ACAS II, software version 7.1 is installed. (this requirement is only applicable in the territory of the EU Member States, Iceland, Norway and Switzerland).	test, therefore

comment 136

comment by: Austro Control GmbH

	Reference		NPA original text	ACG prop	osed text	reason for change
	D. DRAFT DECISION instructions on the categorisation of fin for SACA Inspection item A03-3	n the Commiss n of findings 1332/20			e rules reference to n regulations EC applicable item, to STD Ref and Text	reference is made to ICAO
esponse	Please see chapter 2	2 for a s	ummary c	of comments	s and Agency respon	ses
omment	137			CC	omment by: Austro C	Control Gmbł
	Reference	NPA original text			ACG proposed text	reason for t change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A04, inspection instructions	not rec be writ langua does n finding that th unders	ten in Eng ge. Such a ot constitu unless it e pilot(s) tand the l ch the mar	dards do nanuals to glish a case ute a is obvious do not anguage	change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
esponse	Please see chapter 2	2 for a s	ummary c	of comments	and Agency respon	ses
omment	138			СС	omment by: Austro C	Control Gmbl
	Reference	NPA or	iginal tex	ct	ACG proposed text	reason for change

D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A07, inspection instructions	Note: Annex 6 does require that the MEL is approved by the State of Operator. However, the Annex 6 does not require that proof of such approval be contained in the MEL itself or has to be carried on board. It is up to each and every Contracting State to determine how they approve a manual and whether evidence of such approval is required in the manual. The absence of a specific approval of the MEL on board of the aircraft does not constitute a finding.	change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
---	--	---	---------------------------------

comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason foi change
D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspectionitem A08, inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO

response Please see chapter 2 for a summary of comments and Agency responses

comment 140 comment by: Austro Control GmbH

Reference	NPA original text	ACG proposed text	reason for change
D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A08-1, A08-2, A08- 3, A08-4, Std. Reference		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO

response	e Please see chapter 2 for a summary of comments and Agency responses							
comment	141   comment by: Austro Control GmbH							
	Reference	NPA original text	ACG proposed text	reason for change				
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A09, inspection instructions		change the rules reference t Commission regulations according EC 965/2012 applicable item, to reflect th STD Ref and Standard's Tex	made to ICAO ie				
response	Please see chapter 2 for a summary of comments and Agency responses							
comment	142 comment by: Austro Control Gmb							
		NPA original text	ACG proposed text	reason for change				
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A10, inspectionchange the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text Delete reference to TCO authorizationreference is made to ICA TCO not applicable item, to reflect the operators operators							
response	Please see chapter 2 for a summary of comments and Agency responses							
comment	143		comment by: Aust	ro Control GmbH				
	Reference	NPA original text	ACG proposed text	reason for change				
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A11, inspection instructions		change the rules reference t Commission regulations according EC 965/2012 applicable item, to reflect th STD Ref and Standard's Tex	made to ICAO ie				

response	Please see chapter 2 for a	summary o	of comments and Agency respon	ises				
comment	144 comment by: Austro Control GmbH							
	Reference	NPA original text	ACG proposed text	reason for change				
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A13, inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO				
response	Please see chapter 2 for a	summary o	of comments and Agency respor	ses				
comment	145comment by: Austro Control GmbH							
	Reference	NPA original text	ACG proposed text	reason for change				
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A15, inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO				
response	Please see chapter 2 for a	summary o	of comments and Agency respon	ses				
comment	146		comment by: Austro	Control GmbH				
	Reference	NPA original text	ACG proposed text	reason for change				
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A16, inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO				

response	Please see chapter 2 for a	summary	of c	omments and Agency respon	ses			
comment	147 comment by: Austro Control GmbH							
	Reference	NPA original text	AC	CG proposed text	reason for change			
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A17, inspection instructions		Co ac ap	ange the rules reference to mmission regulations cording EC 965/2012 plicable item, to reflect the D Ref and Standard's Text	reference is made to ICAO			
response	Please see chapter 2 for a	summary	of c	omments and Agency respon	ses			
comment	148			comment by: Austro (	Control GmbH			
	Reference	NPA original text	AC	CG proposed text	reason for change			
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A18 inspection instructions		ch Co ac	ange the rules reference to ommission regulations cording EC 965/2012 plicable item, to reflect the D Ref and Standard's Text	reference is made to ICAO			
response	Please see chapter 2 for a	summary	of c	omments and Agency respon	ses			
comment	149			comment by: Austro (	Control GmbH			
	Reference	NPA origin text	al	ACG proposed text	reason for change			
	D. DRAFT DECISION on instructions on the categorisation of findings SACA Inspectionitem A20 inspection instructions	for		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO			

Please see chapter 2 for a summary of comments and Agency responses response comment 150 comment by: Austro Control GmbH NPA original reason for Reference text ACG proposed text change D. DRAFT DECISION on A6-Ichange the rules reference to reference is instructions on the 9.1.2 Commission regulations made to categorisation of findings according EC 965/2012 ICAO applicable item, to reflect the for SACA Inspection item A20-2 STD Ref and Standard's Text Please see chapter 2 for a summary of comments and Agency responses response 151 comment comment by: Austro Control GmbH NPA original reason for Reference text ACG proposed text change D. DRAFT DECISION on delete the ICAO reference is instructions on the made to requirements because categorisation of findings for the FCL requirement is ICAO SACA Inspection applicable item A20-5, A20-6, A20-7, A20-8, A20-9 Please see chapter 2 for a summary of comments and Agency responses response comment 152 comment by: Austro Control GmbH NPA original reason for Reference ACG proposed text text change D. DRAFT DECISION on change the rules reference to reference is instructions on the Commission regulations made to categorisation of findings according EC 965/2012 ICAO for SACA Inspection applicable item, to reflect the item A20-no proper STD Ref and Standard's Text validation issued by the State of Registry

response	Please see chapter 2 for a	summary	of comments and Agency respor	nses
comment	153		comment by: Austro	Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item A20-Flight crew member without appropriate licence		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
response	Please see chapter 2 for a	summary	of comments and Agency respor	ises
comment	154		comment by: Austro	Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item B03 inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
response	Please see chapter 2 for a	summary	of comments and Agency respor	nses
comment	155		comment by: Austro	Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item B04 inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

response	Please see chapter 2 for a	summary o	of comments and Agency respor	ISES
comment	156		comment by: Austro	Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item B05 inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
response	Please see chapter 2 for a	summary o	of comments and Agency respor	ses
comment	157		comment by: Austro	Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item B07 inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
response	Please see chapter 2 for a	summary o	of comments and Agency respon	ses
comment	158		comment by: Austro	Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item B08 inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO

response	Please see chapter 2 for a	summa	ry of o	comments and A	gency respons	ses
comment	comment by: Austro Control Gmb				Control GmbH	
	Reference	NP/ orig text	ginal	ACG proposed	l text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings SACA Inspectionitem B09 inspection instructions	for		change the rule to Commission according EC 9 applicable item the STD Ref an Text	regulations 65/2012 , to reflect	reference is made to ICAO
response	Please see chapter 2 for a	summa	ry of d	comments and A	gency respons	ses
comment	160			commen	t by: <i>Austro C</i>	Control GmbH
	Reference	NPA origina text		CG proposed te	ext	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item B10 inspection instructions		Co ac ap	ange the rules rommission regul cording EC 965/ oplicable item, to FD Ref and Stan	ations '2012 o reflect the	reference is made to ICAO
response	Please see chapter 2 for a	summa	ry of d	comments and A	gency respons	ses
comment	161			commen	t by: <i>Austro C</i>	Control GmbH
	Reference		NPA	original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings SACA Inspection item B12 following "Floor/ in poor condition affecting rapid evacuation"	carpet	ment	reference is ioned, but no ig defined	delete format error	format error

TE.RPRO.00064-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA Internet/Intranet.

response	Please see chapter 2 for a	summary	of comments and Agency respon	ISES
comment	162		comment by: Austro	Control GmbH
	Reference	NPA original text	ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item C01 inspection instructions		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
response	Please see chapter 2 for a	summary	of comments and Agency respor	ises
comment	163		comment by: Austro	Control GmbH
	Reference	NPA origina text	I ACG proposed text	reason for change
	D. DRAFT DECISION on instructions on the categorisation of findings for SACA Inspection item B11- "no two way communication"		change the rules reference to Commission regulations according EC 965/2012 applicable item, to reflect the STD Ref and Standard's Text	reference is made to ICAO
response	Please see chapter 2 for a	summary	of comments and Agency respor	ises
comment	165 comment b	y: Swedisl	h Transport Agency, Civil Aviatio (Transportstyrelsen, Luftfarts	
	should be stated clearly th the operator. If exempted member states to avoid a be raised in this case. There are some things only ex A10 refers to TCO au ICAO A03 page 182:	te the Stat by the sta dministrat y related to thorisation	member states regarding CCT te of "oversight" decides what's te it should be mutually reckogr ive burdens for all parties. No f to SAFA, the doc needs to be SAC to And refrences should be to aircrafts and since there is a	applicable for nized by other inding should A only. 965/2012 iso

	number (if any) and very few types, perhaps they could be listed? Imposing an immidiate operating ban on a community operator could be difficult since the opertor does not need an traffic entry permit. A04 page 185: <i>Note: Not all parts of the OPS Manual have to be carried on board. As a minimum</i> <i>there shall be available those parts pertaining to flight operations.</i> <b>The manuals</b> <i>in use during flight should be easily accessible for the crew in all flight</i> <i>phases.</i> A10 page 196: There are some things only related to SAFA, the doc needs to be SACA only. ex A10 refers to TCO authorisation. A12 page 199 CAT.GEN.MPA.180 clearly requires original for C of And Nat & Reg, the note should be deleted and the finding should not be downgraded. B3 page 287: it could be useful to refer to AMC CAT.IDE.A.220/225 in a note to guide inspectors and operators to the appropriate GM C07 page 351: <i>Note: When inspecting markings and placards, inspectors should differentiate</i>
	between those required by <del>ICAO</del> <b>EASA</b> those required only by the manufacturer, <b>Type certificate holder or OEM</b> .
	C08-12 page 352-353, the numbering is confusing and makes it hard tio fill in EASA form 136 (POI), on top of that it will most likely force all states to reprint their Proof of inspections
response	Please see chapter 2 for a summary of comments and Agency responses
comment	173 comment by: ENAC - CAA
	Pages from 296 to 306: personally, and generally speaking, for remarks where reference is made to MEL, I'ld also include as reference the CAT.GEN.MPA 105 (a) that prescribes as follows: "The commander, in addition to complying with CAT.GEN.MPA.100, shall:(11)decide on acceptance of the aircraft with unserviceabilities in accordance with the configuration deviation list (CDL) or the minimum equipment list (MEL)"
response	Please see chapter 2 for a summary of comments and Agency responses
comment	211 comment by: Fons Schaefers/SGI Aviation
	A08 - Assuming E means EASA or EU rules, then why is an E listed instead of I in the items where reference is made to Annex 7?
response	Please see chapter 2 for a summary of comments and Agency responses
comment	212 comment by: Fons Schaefers/SGI Aviation
	A10 - Inspecting Instructions - last line: Delete - TCO authorisation is not required for SACA operators.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	213 comment by: Fons Schaefers/SGI Aviation

	A20 - several pdf items refer to Part-ARA. These items should not be a SACA item, but an EASA standardization item, as the operator has no authority over the form of the licences / medical certificates issued by the NAA.
response	Please see chapter 2 for a summary of comments and Agency responses
comment	214 comment by: Fons Schaefers/SGI Aviation
	Whilst the pdf entry for service carts is correct by restricting the standard to new models certified and manufactured after 5 November 2005, the inspection instruction omits the words 'new models certified'
response	Please see chapter 2 for a summary of comments and Agency responses
comment	215 comment by: Fons Schaefers/SGI Aviation
	Inspecting instructions note on escape path illumination for smoke filled cabins: Contradicts CAT.IDE.A.275 which does require FPEEPM for a/c type certificated after 1957
response	Please see chapter 2 for a summary of comments and Agency responses
comment	216 comment by: Fons Schaefers/SGI Aviation
	what is the link between oxygen bottles and seats?
response	Please see chapter 2 for a summary of comments and Agency responses
comment	233 comment by: CAA-NL
	233 Commente by: CAA ME
	Attachment <u>#5</u>
response	Attachment <u>#5</u>
response comment	Attachment <u>#5</u> Please find attached some detailed comments on the inspection items table. Please see chapter 2 for a summary of comments and Agency responses
·	Attachment <u>#5</u> Please find attached some detailed comments on the inspection items table. Please see chapter 2 for a summary of comments and Agency responses
·	Attachment #5         Please find attached some detailed comments on the inspection items table.         Please see chapter 2 for a summary of comments and Agency responses         235         comment by: DGAC France
·	Attachment #5         Please find attached some detailed comments on the inspection items table.         Please see chapter 2 for a summary of comments and Agency responses         235         comment by: DGAC France         Attachment #6         As expressed in an earlier comment DGAC France believes that attributing a same         PDF code for SAFA and SACA PDFs would largely facilitate the use of SACA and         SAFA sets of PDF. DGAC France would also like to point out that for future updates, Part 26 requirements, which are directly applicable to the operators,
·	Attachment #5         Please find attached some detailed comments on the inspection items table.         Please see chapter 2 for a summary of comments and Agency responses         235         comment by: DGAC France         Attachment #6         As expressed in an earlier comment DGAC France believes that attributing a same         PDF code for SAFA and SACA PDFs would largely facilitate the use of SACA and         SAFA sets of PDF. DGAC France would also like to point out that for future updates, Part 26 requirements, which are directly applicable to the operators, should be taken into account in SACA PDFs.         Please consult the attached file for detailed comments by DGAC France on SACA
comment	Attachment #5         Please find attached some detailed comments on the inspection items table.         Please see chapter 2 for a summary of comments and Agency responses         235         comment by: DGAC France         Attachment #6         As expressed in an earlier comment DGAC France believes that attributing a same         PDF code for SAFA and SACA PDFs would largely facilitate the use of SACA and         SAFA sets of PDF. DGAC France would also like to point out that for future         updates, Part 26 requirements, which are directly applicable to the operators,         should be taken into account in SACA PDFs.         Please consult the attached file for detailed comments by DGAC France on SACA         PDFs.         Please see chapter 2 for a summary of comments and Agency responses

comment256comment by: ENAC - CAAItem A04 Inspecting instructions: see comment #255Please see chapter 2 for a summary of comments and Agency responsescomment257comment by: ENAC - CAAItem A06: see comment # 197, 239Please see chapter 2 for a summary of comments and Agency responsescomment258comment by: ENAC - CAAItem A13: see comment # 200 (new PDF proposal)Please see chapter 2 for a summary of comments and Agency responsescomment259comment by: ENAC - CAAItem A04, inspecting instructions:Operations manual check for compliance with relevant AMCs or approval of alternative means of complianceSuggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of complianceSuggested PDF: Rules/procedures in OM not in compliance by the competent authority.Std Ref.: ARO.GEN.120 (a)(b)(c)(d)responsePlease see chapter 2 for a summary of comments and Agency responsescomment276comment by: Liam Murphy Dear Sir/MadamIn rel NPA 2013-13 D, SACA page 273 of 373 In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector. This will also increase the workload of plots on pre-flight inspections. To a level that is misleading in its intent, to ensure a safe departure of the aircraft. <b< th=""><th>response</th><th>Please see chapter 2 for a summary of comments and Agency responses</th><th></th></b<>	response	Please see chapter 2 for a summary of comments and Agency responses	
response       Please see chapter 2 for a summary of comments and Agency responses         comment       257       comment by: ENAC - CAA         Item A06: see comment # 197, 239       Please see chapter 2 for a summary of comments and Agency responses         comment       258       comment by: ENAC - CAA         Item A13: see comment # 200 (new PDF proposal)       Please see chapter 2 for a summary of comments and Agency responses         Please see chapter 2 for a summary of comments and Agency responses       Rules and the comment by: ENAC - CAA         Item A04, inspecting instuctions:       Operations manual         check for compliance with relevant AMCs or approval of alternative means of compliance       Suggested PDF:         Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)       response         Please see chapter 2 for a summary of comments and Agency responses         comment       276         comment by: Liam Murphy         Dear Sir/Madam         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is waranted. There is no 'minor' defect found to a much more elevated level than is waranted. There is no 'minor' defect found to a much more elevated level than is waranted. There is no 'minor' defect found to a much more elevated leve	comment	256 comment by: ENAC	- CAA
comment       257       comment by: ENAC - CAA         Item A06: see comment # 197, 239       Please see chapter 2 for a summary of comments and Agency responses         comment       258       comment by: ENAC - CAA         Item A13: see comment # 200 (new PDF proposal)       Please see chapter 2 for a summary of comments and Agency responses         comment       259       comment by: ENAC - CAA         Item A04, inspecting instuctions:       Operations manual         check for compliance with relevant AMCs or approval of alternative means of compliance       Suggested PDF:         Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance       Suggested PDF:         Rules/procedures in OM not in compliance by the competent authority.       Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response       Please see chapter 2 for a summary of comments and Agency responses         comment       276       comment by: Liam Murphy         Dear Sir/Madam       In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft.		Item A04 Inspecting instructions: see comment #255	
Item A06: see comment # 197, 239         Please see chapter 2 for a summary of comments and Agency responses         comment       258         comment Item A13: see comment # 200 (new PDF proposal)         Please see chapter 2 for a summary of comments and Agency responses         comment       259         comment Item A04, inspecting instructions:         Operations manual check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response         Please see chapter 2 for a summary of comments and Agency responses         comment         276         comment by: Liam Murphy Dear Sir/Madam         In refNPA 2013-13 D, SACA page 273 of 373         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryaniar feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect for onserver as afe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	response	Please see chapter 2 for a summary of comments and Agency responses	
Item A06: see comment # 197, 239         Please see chapter 2 for a summary of comments and Agency responses         comment       258         comment Item A13: see comment # 200 (new PDF proposal)         Please see chapter 2 for a summary of comments and Agency responses         comment       259         comment Item A04, inspecting instructions:         Operations manual check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response         Please see chapter 2 for a summary of comments and Agency responses         comment         276         comment by: Liam Murphy Dear Sir/Madam         In refNPA 2013-13 D, SACA page 273 of 373         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryaniar feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect for onserver as afe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	comment	257 comment by: FNAC	- CAA
response       Please see chapter 2 for a summary of comments and Agency responses         comment       258       comment by: ENAC - CAA         Item A13: see comment # 200 (new PDF proposal)       Please see chapter 2 for a summary of comments and Agency responses         comment       259       comment by: ENAC - CAA         Item A04, inspecting instuctions:       Operations manual         check for compliance with relevant AMCs or approval of alternative means of compliance       Suggested PDF:         Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response       Please see chapter 2 for a summary of comments and Agency responses         comment       276       comment by: Liam Murphy         Dear Sir/Madam       In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspection. This will also increase the workload of plots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards       Regards         Itam Murphy       Engineering Quality Ma	continent		
Item A13: see comment # 200 (new PDF proposal)         Please see chapter 2 for a summary of comments and Agency responses         comment       259         comment by: ENAC - CAA         Item A04, inspecting instuctions:         Operations manual check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response         Please see chapter 2 for a summary of comments and Agency responses         comment         276         comment by: Liam Murphy Dear Sir/Madam         In ref NPA 2013-13 D, SACA page 273 of 373         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in Its intent, to ensure a safe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	response		
Item A13: see comment # 200 (new PDF proposal)         Please see chapter 2 for a summary of comments and Agency responses         comment       259         comment by: ENAC - CAA         Item A04, inspecting instuctions:         Operations manual check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response         Please see chapter 2 for a summary of comments and Agency responses         comment         276         comment by: Liam Murphy Dear Sir/Madam         In ref NPA 2013-13 D, SACA page 273 of 373         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in Its intent, to ensure a safe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair			
response       Please see chapter 2 for a summary of comments and Agency responses         comment       259       comment by: ENAC - CAA         Item A04, inspecting instuctions:       Operations manual       check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF:       Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)       Please see chapter 2 for a summary of comments and Agency responses         comment       276       comment by: Liam Murphy         Dear Sir/Madam       In ref NPA 2013-13 D, SACA page 273 of 373       In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards       Regards         Liam Murphy       Engineering Quality Manager Ryanair	comment	258 comment by: ENAC	- CAA
comment       259       comment by: ENAC - CAA         Item A04, inspecting instuctions:       Operations manual       check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF:       Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response       Please see chapter 2 for a summary of comments and Agency responses         comment       276       comment by: Liam Murphy         Dear Sir/Madam       In ref NPA 2013-13 D, SACA page 273 of 373       In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft.         If any further information is required, please do not hesitate to contact me.       Regards         Liam Murphy       Engineering Quality Manager Ryanair		Item A13: see comment # 200 (new PDF proposal)	
Item A04, inspecting instuctions:         Operations manual check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response         Please see chapter 2 for a summary of comments and Agency responses         comment         276         comment by: Liam Murphy Dear Sir/Madam         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	response	Please see chapter 2 for a summary of comments and Agency responses	
Item A04, inspecting instuctions:         Operations manual check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response         Please see chapter 2 for a summary of comments and Agency responses         comment         276         comment by: Liam Murphy Dear Sir/Madam         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair			
Operations manual check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF: Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority. Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response       Please see chapter 2 for a summary of comments and Agency responses         comment       276         comment by: Liam Murphy         Dear Sir/Madam         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	comment		- CAA
check for compliance with relevant AMCs or approval of alternative means of compliance         Suggested PDF:         Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response       Please see chapter 2 for a summary of comments and Agency responses         comment       276         comment by: Liam Murphy         Dear Sir/Madam         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards         Liam Murphy         Engineering Quality Manager Ryanair		Item A04, inspecting instuctions:	
Rules/procedures in OM not in compliance with EASA AMCs and no evidence of approval of alternative means of compliance by the competent authority.         Std Ref.: ARO.GEN.120 (a)(b)(c)(d)         response       Please see chapter 2 for a summary of comments and Agency responses         comment       276         Dear Sir/Madam         In ref NPA 2013-13 D, SACA page 273 of 373         In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft.         If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair		check for compliance with relevant AMCs or approval of alternative mea	ans of
responsePlease see chapter 2 for a summary of comments and Agency responsescomment276Dear Sir/MadamIn ref NPA 2013-13 D, SACA page 273 of 373In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair		Rules/procedures in OM not in compliance with EASA AMCs and no evide	nce of
comment276Comment by: Liam MurphyDear Sir/MadamIn ref NPA 2013-13 D, SACA page 273 of 373In relation to the term 'significant defects' used in many places withinSAFA/SACA. Ryanair feel that this term is bringing any small or minor defectfound to a much more elevated level than is warranted. There is no 'minor' defectto counteract this finding thus always leading both the inspector and the airline toa status of possible immediate action with follow on delays and engineeringinteraction for defects that are within limits on inspection. This will also increasethe workload of pilots on pre-flight inspections to a level that is misleading in itsintent, to ensure a safe departure of the aircraft.If any further information is required, please do not hesitate to contact me.RegardsLiam MurphyEngineering Quality Manager Ryanair		Std Ref.: ARO.GEN.120 (a)(b)(c)(d)	
Dear Sir/Madam In ref NPA 2013-13 D, SACA page 273 of 373 In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	response	Please see chapter 2 for a summary of comments and Agency responses	
Dear Sir/Madam In ref NPA 2013-13 D, SACA page 273 of 373 In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	comment	276 comment by: Liam M	lurphy
<b>In ref NPA 2013-13 D, SACA page 273 of 373</b> In relation to the term 'significant defects' used in many places within SAFA/SACA. Ryanair feel that this term is bringing any small or minor defect found to a much more elevated level than is warranted. There is no 'minor' defect to counteract this finding thus always leading both the inspector and the airline to a status of possible immediate action with follow on delays and engineering interaction for defects that are within limits on inspection. This will also increase the workload of pilots on pre-flight inspections to a level that is misleading in its intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair	connicite		iui pii)
response Please see chapter 2 for a summary of comments and Agency responses		<b>In ref NPA 2013-13 D, SACA page 273 of 373</b> In relation to the term 'significant defects' used in many places SAFA/SACA. Ryanair feel that this term is bringing any small or minor found to a much more elevated level than is warranted. There is no 'minor' to counteract this finding thus always leading both the inspector and the air a status of possible immediate action with follow on delays and engin interaction for defects that are within limits on inspection. This will also in the workload of pilots on pre-flight inspections to a level that is misleading intent, to ensure a safe departure of the aircraft. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy	defect defect line to eering crease
	response	Please see chapter 2 for a summary of comments and Agency responses	

comment	277 comment by: <i>Liam Murphy</i>
	Dear Sir/Madam <b>In ref NPA 2013 D, SACA page 352 of 373</b> In reference to SACA PDF inspection item C08, there is only one classification for this item, a level 3 finding. There should be more clarification given in this item to cater for small nicks which are within limits and therefore a category G classification could be added for clarity, this allows the inspecting authority to note the item found but not to ground an aircraft for less significant findings. If any further information is required, please do not hesitate to contact me. Regards Liam Murphy Engineering Quality Manager Ryanair
response	Please see chapter 2 for a summary of comments and Agency responses

## **6** Appendix A - Attachments

131008 NPA2 2013-13 Zusammenfassung Kommentare.pdf Attachment #1 to comment <u>#172</u>

Znd SAFA Training Bulletin - 2012 Anhang GM 4.2.pdf Attachment #2 to comment <u>#116</u>

Attached file with comments on part C SAFA.pdf Attachment #3 to comment <u>#234</u>

SACA EXAMPLES ICAO STD REF.pdf Attachment #4 to comment <u>#244</u>

Commentaar NL op SACA insp items.pdf Attachment #5 to comment <u>#233</u>

Attached file with comments on part D SACA.pdf Attachment #6 to comment <u>#235</u>