



EASA

European Aviation Safety Agency

ATCO Regulation Workshop

Cologne, 27 March 2015

Your safety is our mission.

An agency of the European Union



TE.GEN.00409-001



EASA
European Aviation Safety Agency

Welcome note

Jussi MYLLARNIEMI
Head of ATM/ANS and Aerodromes Department

Cologne, 27 March 2015

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



Objectives by EASA

EASA



Founded in 2003



Built on experience
from the JAA



Located in
Cologne, Germany



Staff of more than
700



Headed by Mr
Patrick Ky

OBJECTIVES

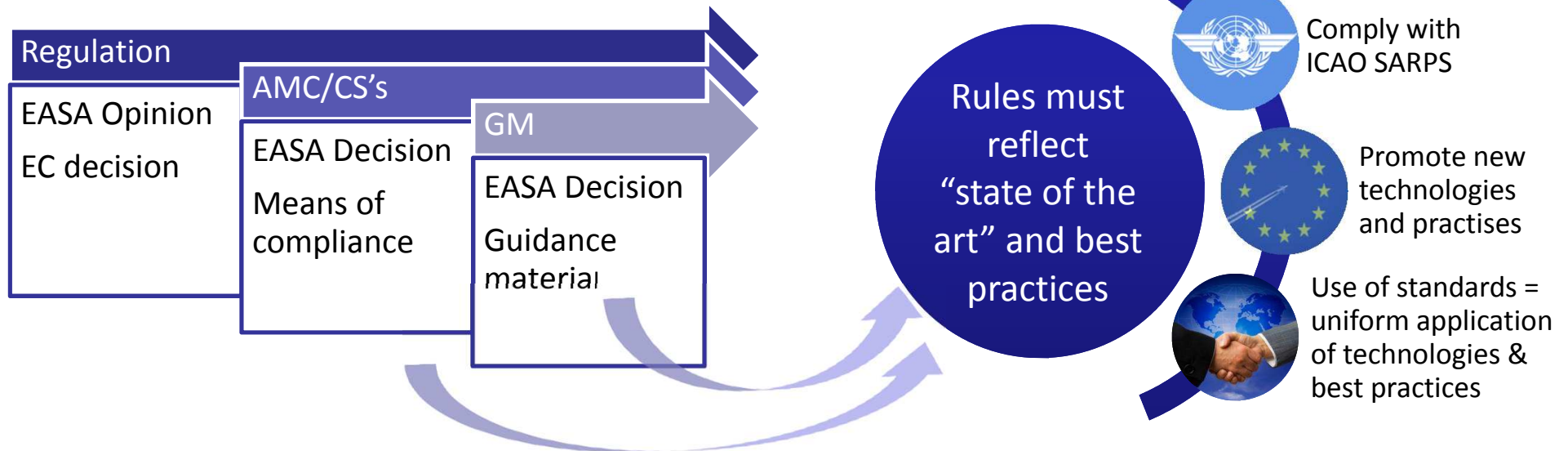
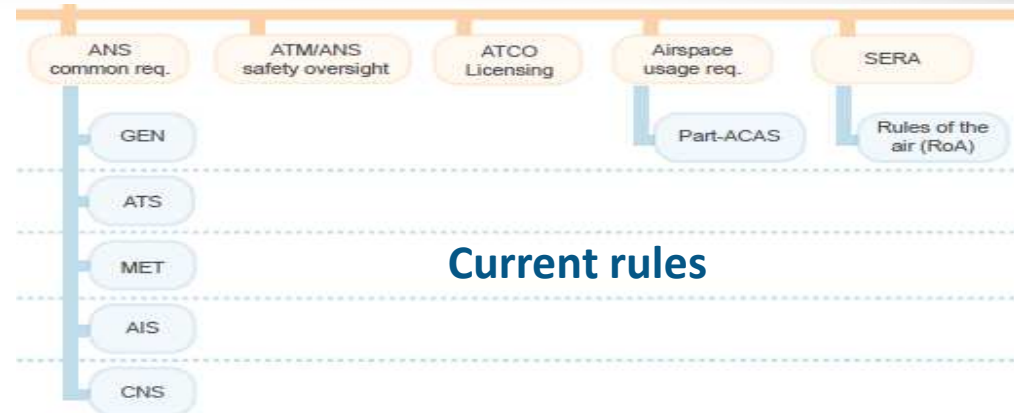
- To establish & maintain high and uniform level of safety
- To facilitate free movement (= recognition)
- To promote cost-efficiency in regulatory processes and avoid duplication
- To assist Member States to fulfil their ICAO obligations
- To promote Community views on safety standards and rules with 3rd countries and international organisations
- To provide a level playing field in internal market (= industry)



Regulatory measures by EASA

Rulemaking Programme

RM tasks





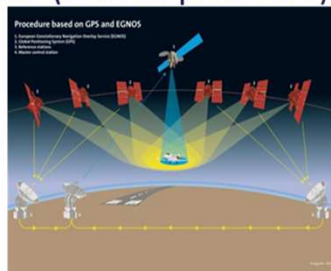
EASA in ATM

Pan European services and functions

Network Manager



ESSP (EGNOS provision)



ATCO licensing & TO certification

Foreign organisations providing ANS in Europe



Foreign ATCO TOs



ATS



ASM

ATM



ATFM



CNS



MET

ANSPs

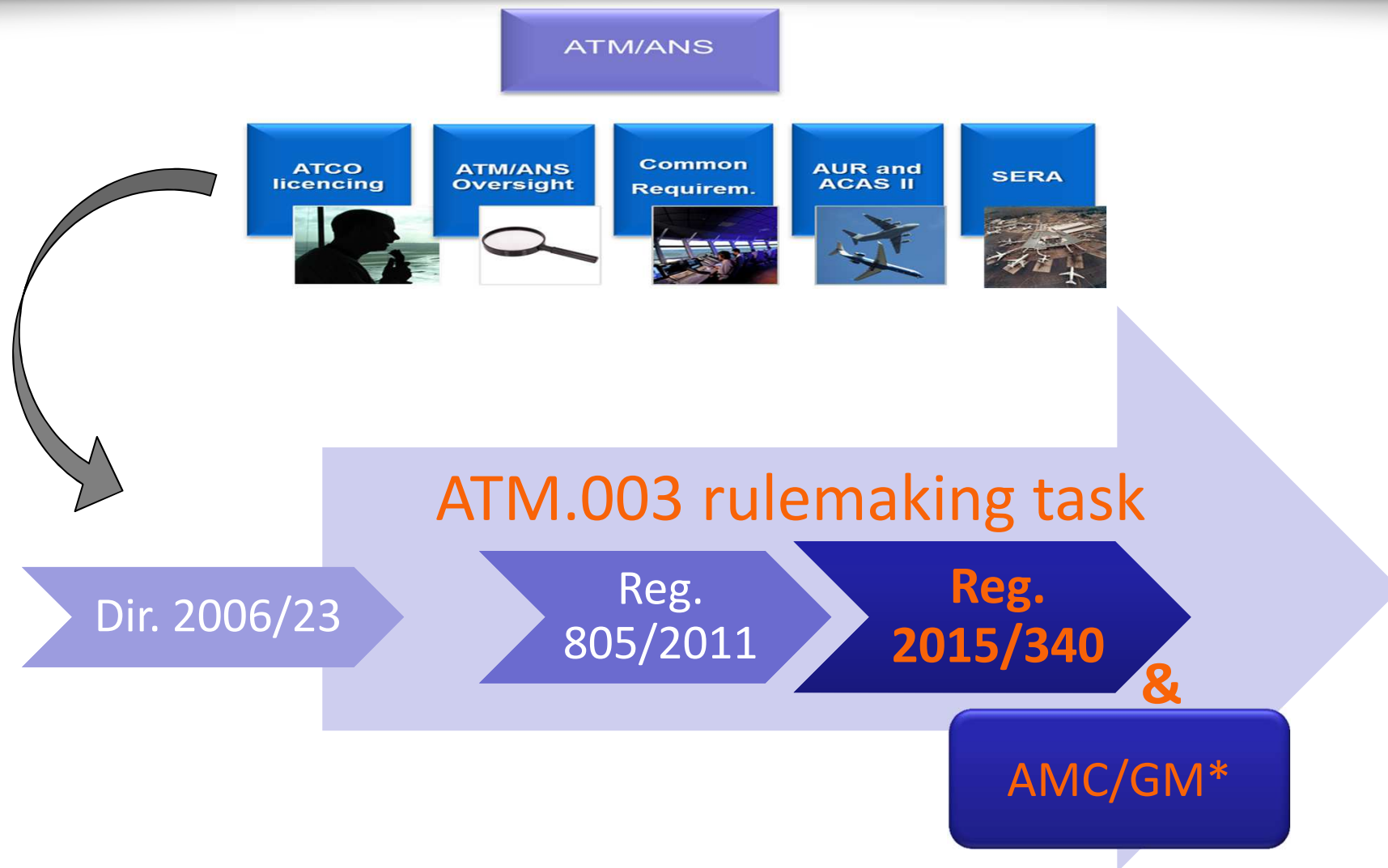
AD 1.3 INDEX TO AERODROMES AND HELIPORTS

| Aerodrome/heliport name Location indicator | Type of traffic permitted to use the aerodrome/heliport | | | Reference to AD section and remarks |
|---|---|---------|--|-------------------------------------|
| | International/National (INTL/NL) | IFR/VFR | Scheduled (S) Non-scheduled (NS) Private (P) | |
| 1 | 2 | 3 | 4 | 5 |
| Aerodrome | | | | |
| ABERDEEN/CEYCE | EGPD INTL,NL | IFR/VFR | S, NS, P | AD 2 - EGPD page AD 2 EGPD-1 |
| ALDERNEY | EOJA INTL,NL | IFR/VFR | S, NS, P | AD 2 - EOJA page AD 2 EOJA-1 |

AIS



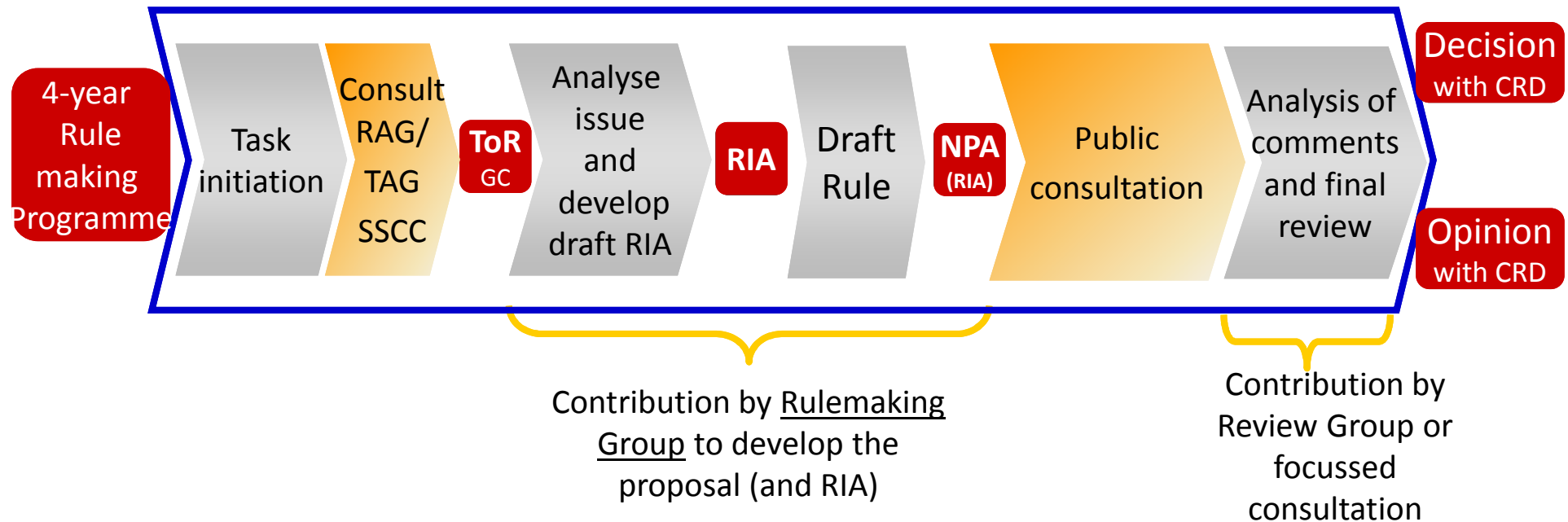
ATM rulemaking – ATCO licencing



*ED Decision 2015/010/R



Rule development



Rulemaking Group:

- Members based on expertise
- Nominees by EASA advisory committees
- The Chair (selected); meetings, agendas, reports
- EASA provides secretariat and drafts the deliverables





Today's aim : implementation support

- We will try to:
 - Provide an **overview** of the requirements;
 - Highlight **new requirements and differences**;
 - Focus on **understanding the IR** requirements to facilitate implementation;
 - Introduce **examples on AMC & GM**;
 - Answer **general questions** and queries
- We should avoid:
 - Getting into debates about the reasoning
 - Giving formal responses to individual questions, examples and queries – please send us your questions in writing
- **Annex IV – Part ATCO.MED not subject to this WS**



EASA
European Aviation Safety Agency

Workshop general information

Vladimir FOLTIN
EASA ATM/ANS and Aerodromes Department

Cologne, 27 March 2015

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



Organisational issues

- Location & Emergency
- Agenda & Timings
- Lunch
- Questions after each session
- Availability of the workshop material
 - <http://easa.europa.eu/newsroom-and-events/events/atco-regulation-workshop>



Feedback

- Your opinion matters – feedback form in your conference folder to indicate your interest in
 - EASA Technical Publications
 - Thematic training sessions on the new ATCO Regulation
- Individual queries can at all times be addressed to EASA via e-mail at atm@easa.europa.eu



EASA Technical Publications

- Consolidated rules in a special user-friendly layout with IR and AMC/GM put together
 - Can be produced as
 - handbook for 65 € (up to 500 pages) and 130 € (above 500 pages),
 - DVD (for 45 €)
 - Training Organisations can obtain a multiuser-license
- Examples can be viewed outside the conference area
- For more information, visit the Technical Publications webpage at:
<http://easa.europa.eu/document-library/technical-publications>





EASA

European Aviation Safety Agency

Licensing requirements from the perspective of the ATCO and the competent authority

Zsuzsanna ERDÉLYI

Anastasiya TERZIEVA

Helena HOFFMAN

EASA ATM/ANS and Aerodromes Department

Cologne, 27 March 2015

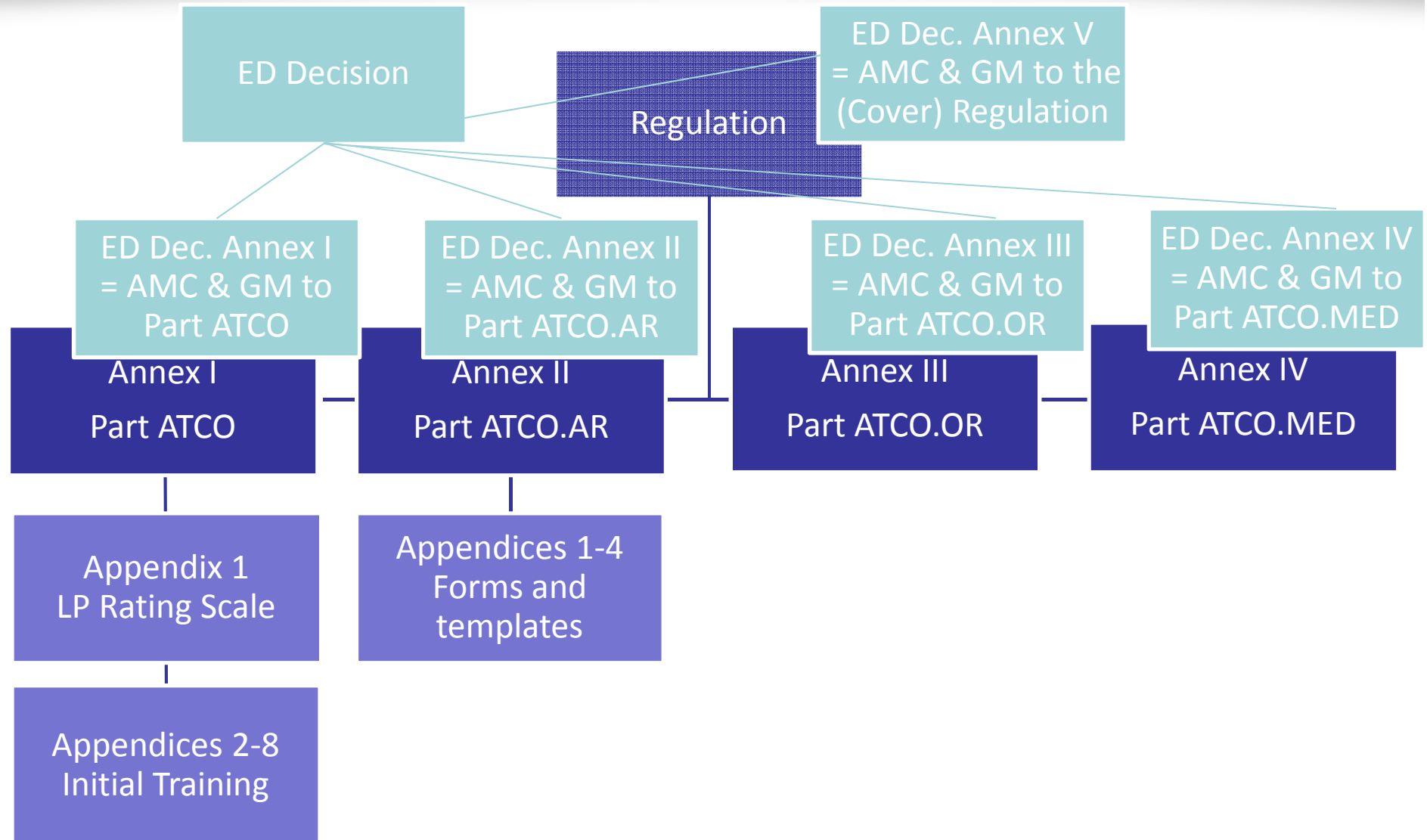
Your safety is our mission.

An agency of the European Union





New rule structure





Cover Regulation

Recitals + 11 Articles

1. Subject matter and scope

2. Compliance with requirements and procedures

3. Provision of air traffic control services

4. Definitions

5-6. Competent authority

7. Transitional arrangements

8. Replacement of licences and certificates

9-10. Amendment and repeal

11. Entry into force and application



Provision of air traffic control services

ATC services only be provided by ATCOs qualified and licenced iaw this Regulation

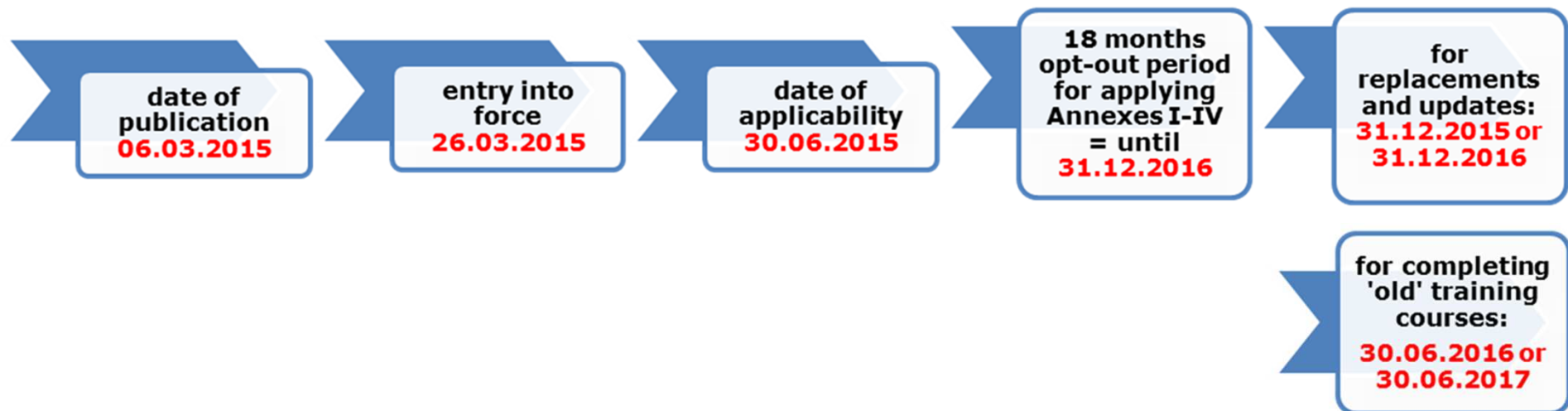
Member States **shall ensure** that services provided or made available by the military to the public offer am at least equivalent level of safety



Member States **may apply** this Regulation to their military personnel providing services to the public

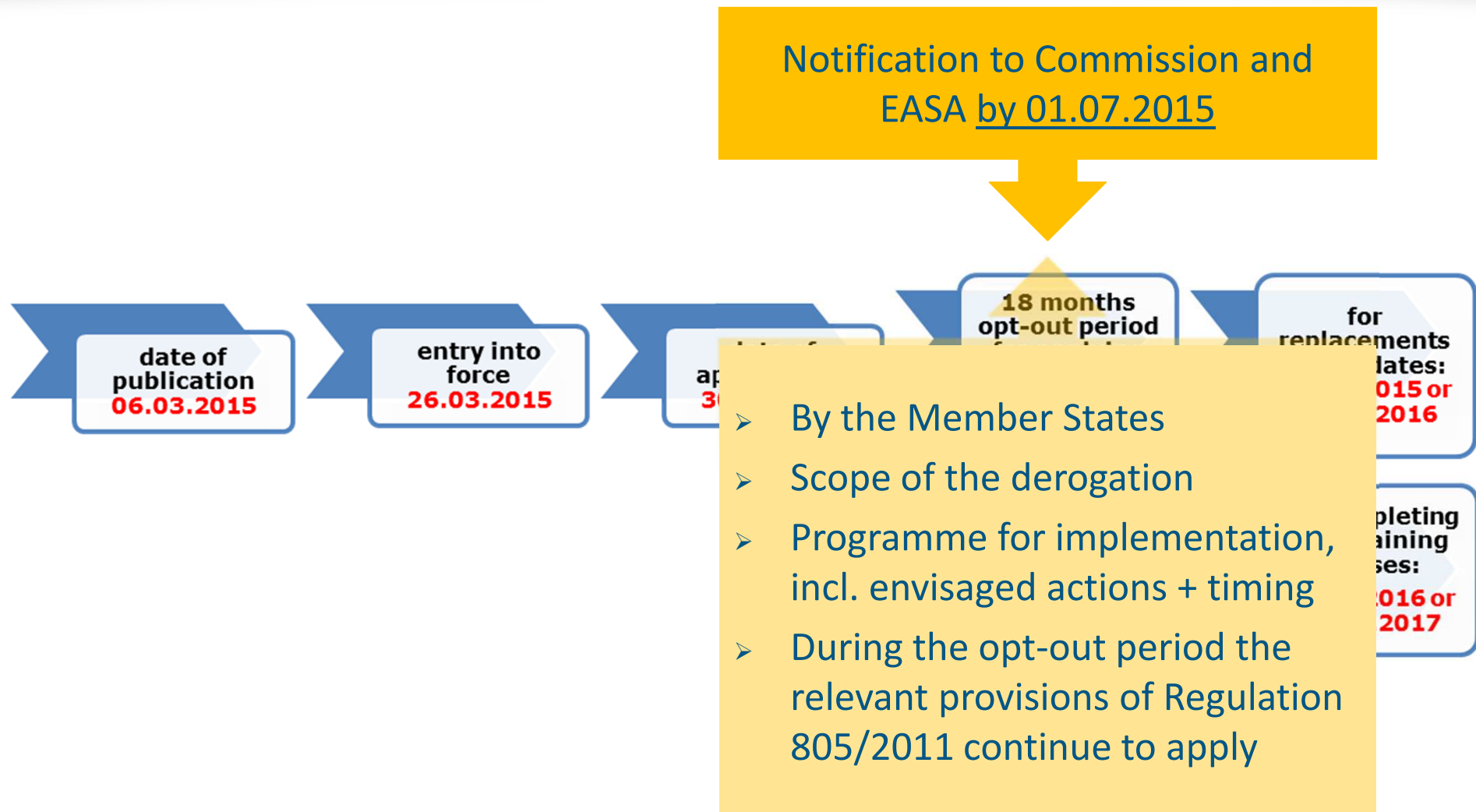


Applicability and opt-outs



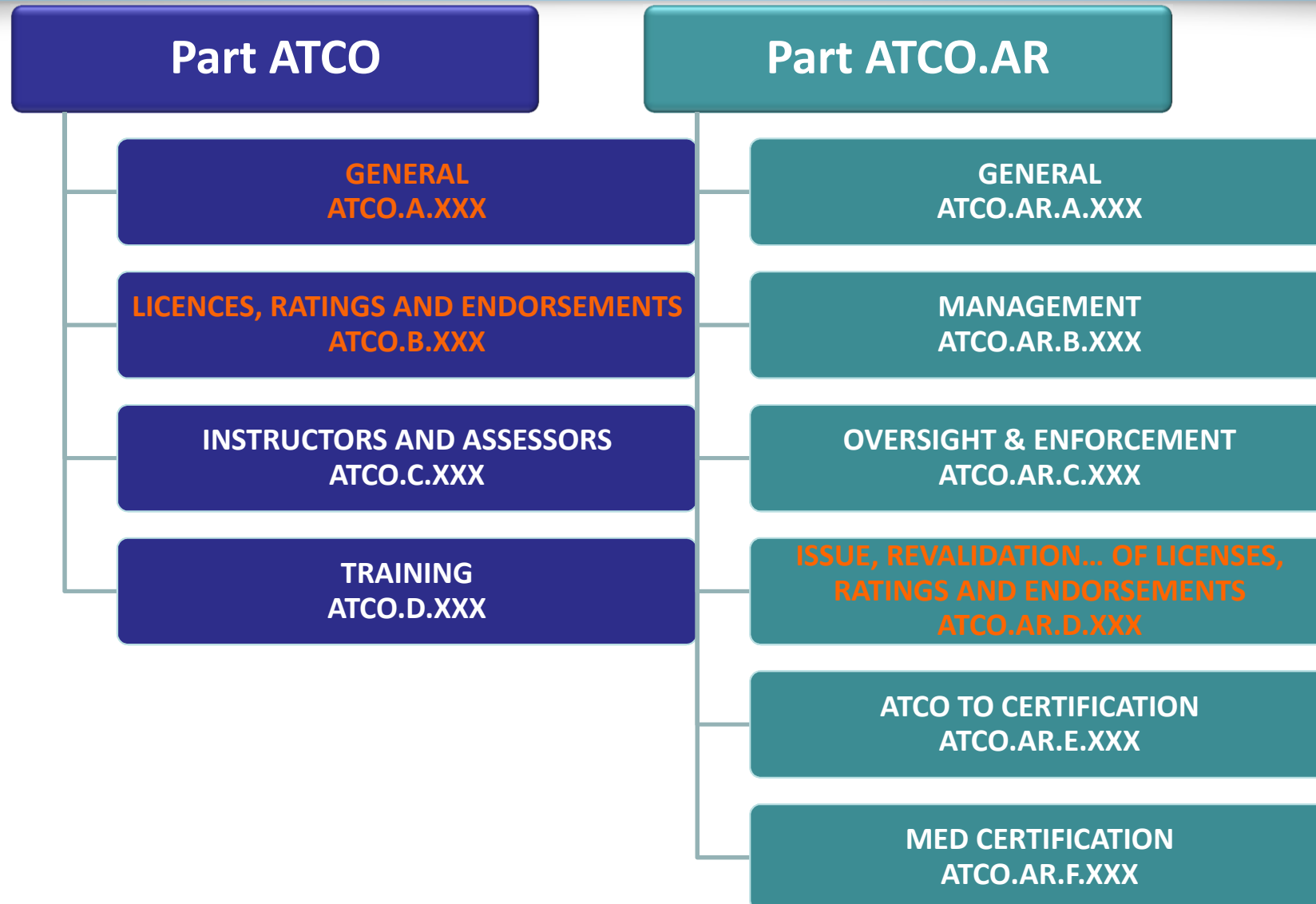


Applicability and opt-outs





Licensing requirements





Licences

Student licence

Privileges

- ✓ Service provision under supervision
- ✓ Training for (additional) rating endorsement

Prerequisites

- ✓ 18 years
- ✓ Completed initial training
- ✓ Medical certificate
- ✓ Language proficiency
- ✓ **Diploma**

ATCO licence

Privileges

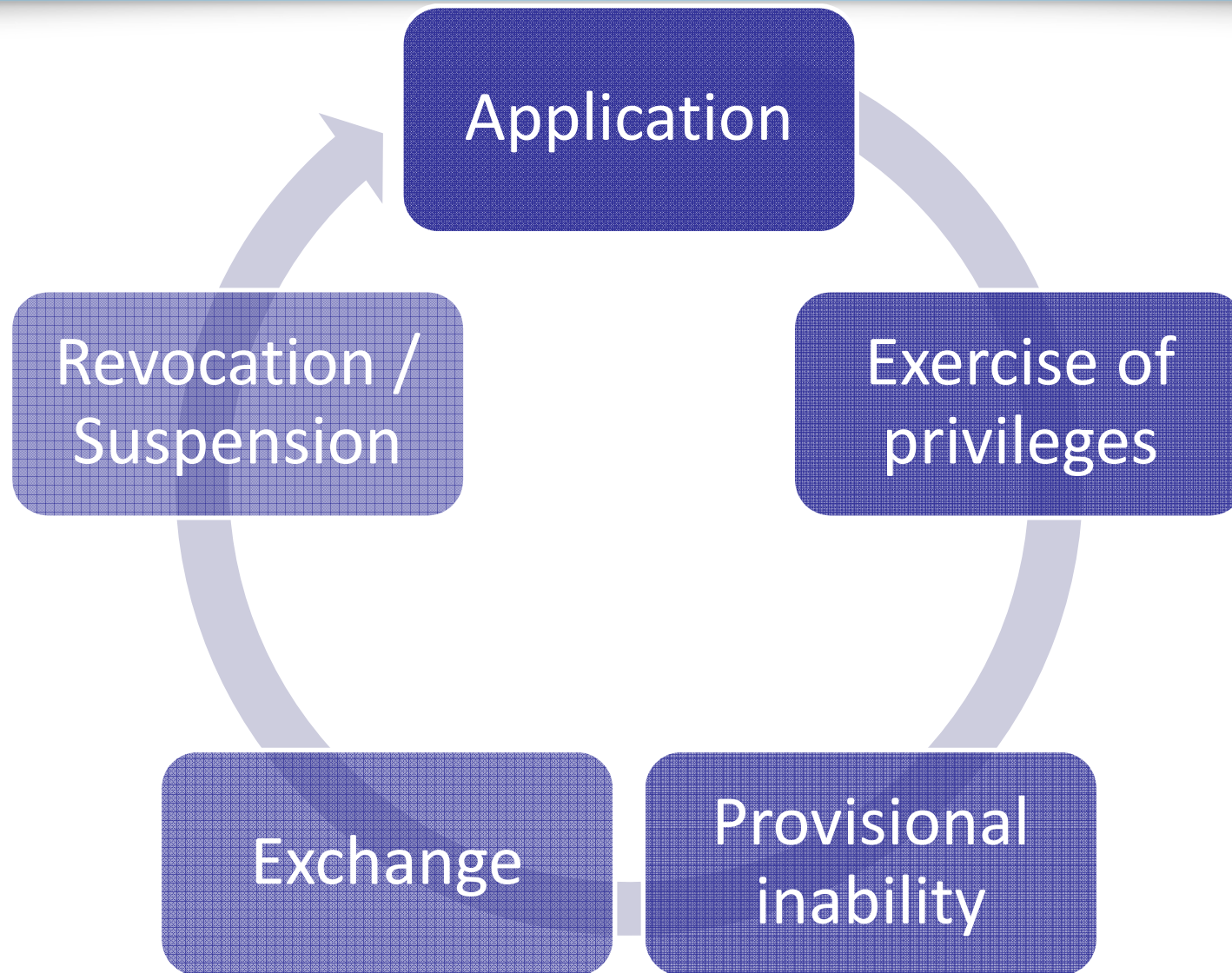
- ✓ Service provision
- ✓ Privileges of a student licence

Prerequisites

- ✓ **21 years**
- ✓ Student licence
- ✓ Completed unit endorsement course
- ✓ Medical certificate
- ✓ Language proficiency



Part ATCO, Subpart A





Part ATCO, S

- ✓ Procedure set out by the CA
- ✓ Administration by the same CA
- ✓ Property / Signature
- ✓ Template

- ✓ In case of non-compliance
- ✓ Licence to be returned
- ✓ Student licence revocation

- ✓ No licence validity
- ✓ Exercise of privileges depends on ratings, endorsement and med. certificate

- ✓ Procedure
- ✓ Conditions
- ✓ Old licence to be returned

- ✓ Doubts on safely exercising privileges
- ✓ Responsibility on the licence holder



ISSUE, REVALIDATION, RENEWAL, SUSPENSION AND REVOCATION OF LICENCES, RATINGS AND ENDORSEMENTS

(Annex II, Subpart D)



SUBPART D – ATCO.AR.D

ATCO.AR.D.001

Procedure for the issue, revalidation and renewal of licences, ratings, endorsements and authorisations

ATCO.AR.D.005

Revocation and suspension of licences, ratings and endorsements

➤ CA shall establish procedures for the application, issue, renewal, suspension and revocation of licences, ratings and endorsements.

AMC1 ATCO.AR.D.001(a)
(...) allow privileges to be exercised by licence holder for 8 weeks pending the issue of these procedures

the issue of temporary OJT authorisation and temporary assessor authorisation; and

(2) if applicable, the authorisation for assessors to revalidate and renew unit endorsements in which case assessors shall submit all records, reports and any other information to the competent authority as defined in such procedures.

➤ For the purpose of reducing unnecessary administrative burden
→ CA may establish procedures for the issue of a unique date of validity for several endorsements. In any case, the validity periods of the endorsements shall not be extended.

GM1 ATCO.AR.D.001(d)
(...) applied when requested



Procedure for the issue, revalidation and renewal of licences, ratings, endorsements and authorisations (ATCO.AR.D.001)



ATCO

APPLICATION FOR ISSUE/REVALIDATION/RENEWAL OF STUDENT (STATCOL)
OR AIR TRAFFIC CONTROLLER LICENCE (ATCOL), RATINGS AND ENDORSEMENTS

Part A: APPLICANT'S DETAILS

Name:
Permanent address:
Tel: Mobile: E-mail address:
Nationality:
Date (and place) of birth:
STATCOL/ATCO DETAILS (if applicable):
Licence serial No.:
Date of issue:
EMPLOYER'S DETAILS (if applicable):
Name:
Address:

Part B: APPLICATION FOR (tick the relevant boxes)

☐ Issue of STATCOL (Part C and E of this form)
☐ Language endorsement (Part C and E of this form)
☐ Issue of ATCOL (Part C and E of this form)
☐ Revalidation of ATCOL rating, endorsements (Part C, D, and E of this form)
☐ Renewal of ATCOL rating, endorsements (Part C, D, and E of this form)

Part C: RATING/RATING ENDORSEMENT/ATC UNIT

ADI ☐ (Unit, sector, working position)
APS ☐ (Unit, sector, working position)

Valid until:
Valid until:
Valid until:
Valid until:
Valid until:
Valid until:

I certify that the data is complete and true
Authorised assessor: Name: Assessor's licence number: Signature:
I hereby:

ATCOL/ATCOL, ratings and/or endorsements as is correct at the time of the application;
ATCOL issued in another Member State;
OL or ATCOL in another Member State; and
or ATCOL issued in another Member State which

GM1 ACTO.AR.D.001(a)
Application form

GM2 ATCO.AR.D.001(a)
(...) submitted by secure electronic means

- Temp. OJTI authorisation (ATCO.C.025)
- Temp. assessor authorisation (ATCO.C.065)

as separate document indicating privileges + validity

(STUDENT) AIR TRAFFIC CONTROLLER LICENCE

(English and)

Issued in accordance with

This licence

(English and)

EAS

GM1 ACTO.AR.D.001(b)
Date of successful completion of the training

GM1 ATCO.AR.D.001(c)
(...) additional licensing information



verify ATCO's compliance



➤ for GM1 ACTO.AR.D.001(e) administrative reasons; and

GM1 ACTO.AR.D.001(e)
Administrative reasons

- when paragraph XIIa of the licence is completed and no further spaces remain.
- The date of the first issue of:
 - ratings;
 - rating endorsements; and
 - transferred to the new one.

[illegible]



Revocation and suspension of licences, ratings and endorsements (ATCO.AR.D.005)

➔ For the purpose of ATCO.A.020 the CA shall establish administrative **procedures for the suspension and revocation of licences, ratings and endorsements**;

SUBPART D – ATCO.AR.D

ATCO.AR.D.001

Procedure for the issue, revalidation and renewal of licences, ratings, endorsements and authorisations

ATCO.AR.D.005

Revocation and suspension of licences, ratings and endorsements

- may ...**in the case of provisional inability** not being terminated according to ATCO.A.015(e).
- **Revoke/suspend** in the following circumstances:
 - exercising the privileges of the licence **when the licence holder no longer complies with** the applicable requirements of this Regulation;
 - obtaining a student air traffic controller or an air traffic controller licence, rating, endorsement or certificate **by falsification of submitted documentary evidence**;
 - falsification of the licence or certificate records;
 - exercising the privileges of the licence, rating(s) or endorsement(s) **under the influence of psychoactive substances**.
- **upon written request of the licence holder**

➔ **After** Suspension/revocation

➔ **informs licence holder in writing and of their right of appeal**

➔ **informs ANSP about assessor endorsement**

GM1 ACTO.AR.D.005(e)

Examinations and assessments by assessor/instructor during suspension or after revocation of endorsement



Exercise of privileges & provisional inability

NEW

**Doubt of safe
exercising**

- Psychoactive substances
- Unfit to perform
- Not meeting ALL competence-related req.s of the UCS

**Provisional
inability**

ATCO

- **No exercise of privileges**
- **Notify ANSP of declaring PA**

- Declare PA
- Develop and implement procedures > UCS > approved by the CA
- Objective, transparent, non-discriminatory
- Enabling the notification
- Manage the operational impact
- Inform CA

ANSP



Exercise of privileges & provisional inability

NEW

GM1 ATCO.A.015(b) - Examples of grounds for provisional inability:

- (a) influence of psychoactive substances
- (b) unfit to perform the duties
- (c) not meeting all the competence-related requirements

GM1 ATCO.A.015(c)

In case of doubt about the medical condition of the air traffic controller, the provisions of ATCO.MED.A.020 should apply.

GM1 ATCO.A.015(d) - Procedures

include but are not limited to:

- (a) processes to declare and terminate
- (b) list of cases when to inform the CA
- (c) processes to inform the CA
- (d) mitigating measures to ensure sufficient capacity and the continuity of the service.

Doubt
exc

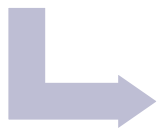
- Psychoactive substances
- Unfit to perform the duties
- Not meeting all the competence-related requirements

Pro
in



Recognition of licences

BR,
Article
11



GM1
ATCO.A.010



- (a) ATCO and Student ATCO licences, ratings, endorsements (not unit), and medical certificates
- (b) Certificates of TOs, aero-medical examiners and centres
- (c) Certificates of completion of training courses

Main change:

the ATCO shall exchange its licence when exercising the privileges in another MS



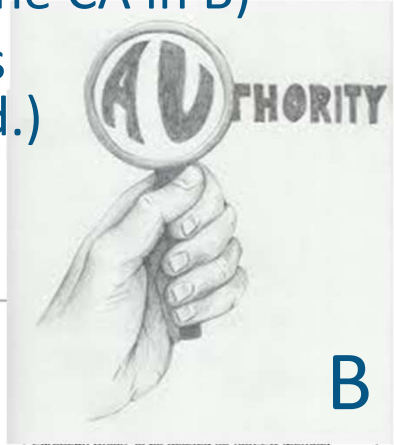
ATCO.A.010, exchange process



- Intention (e.g. hired by ANSP)
 - GM1 ATCO.A.010(a) on the intention and its proof
- Asks for exchange (to the CA in B)
 - Local requirements (language prof. end.)



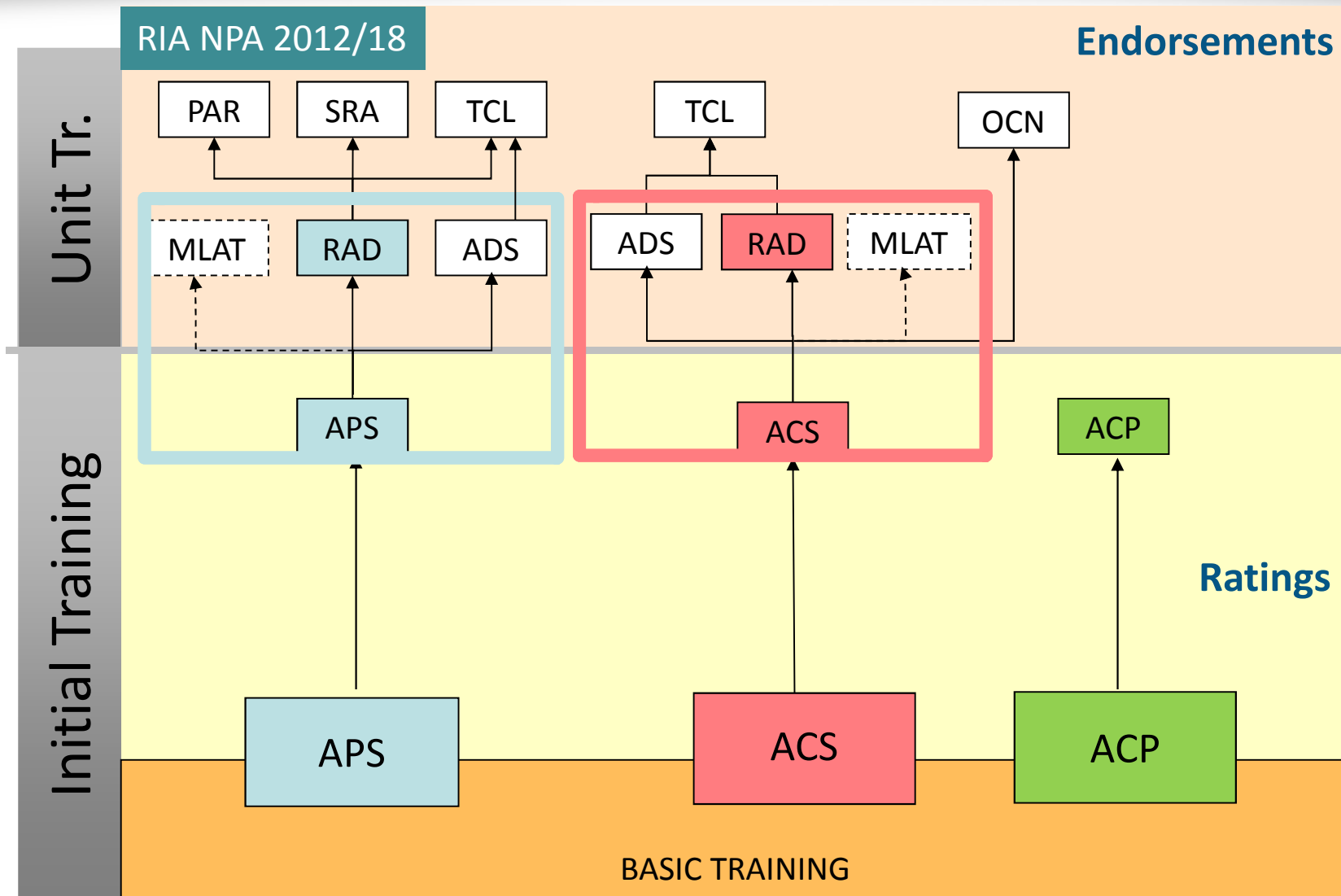
- New licence is issued in country B
- Follow-up action as for any other ATCO:
 - Unit training > unit endorsement



| | |
|--|---|
| Competent authority's name and logo (English and any language(s) determined by the competent authority) | Requirements (*) |
| EUROPEAN UNION (English only) | European Union to be selected for EU Member States. |
| (STUDENT) AIR TRAFFIC CONTROLLER LICENCE | |
| [English and any language(s) determined by the competent authority] | The size of each page shall be one-eighth A4. |
| Issued in accordance with Commission Regulation (EU) 2015/340 | |
| This licence complies with the ICAO Standards | |
| [English and any language(s) determined by the competent authority] | |
| EASA Form 152 — Issue 1 | |

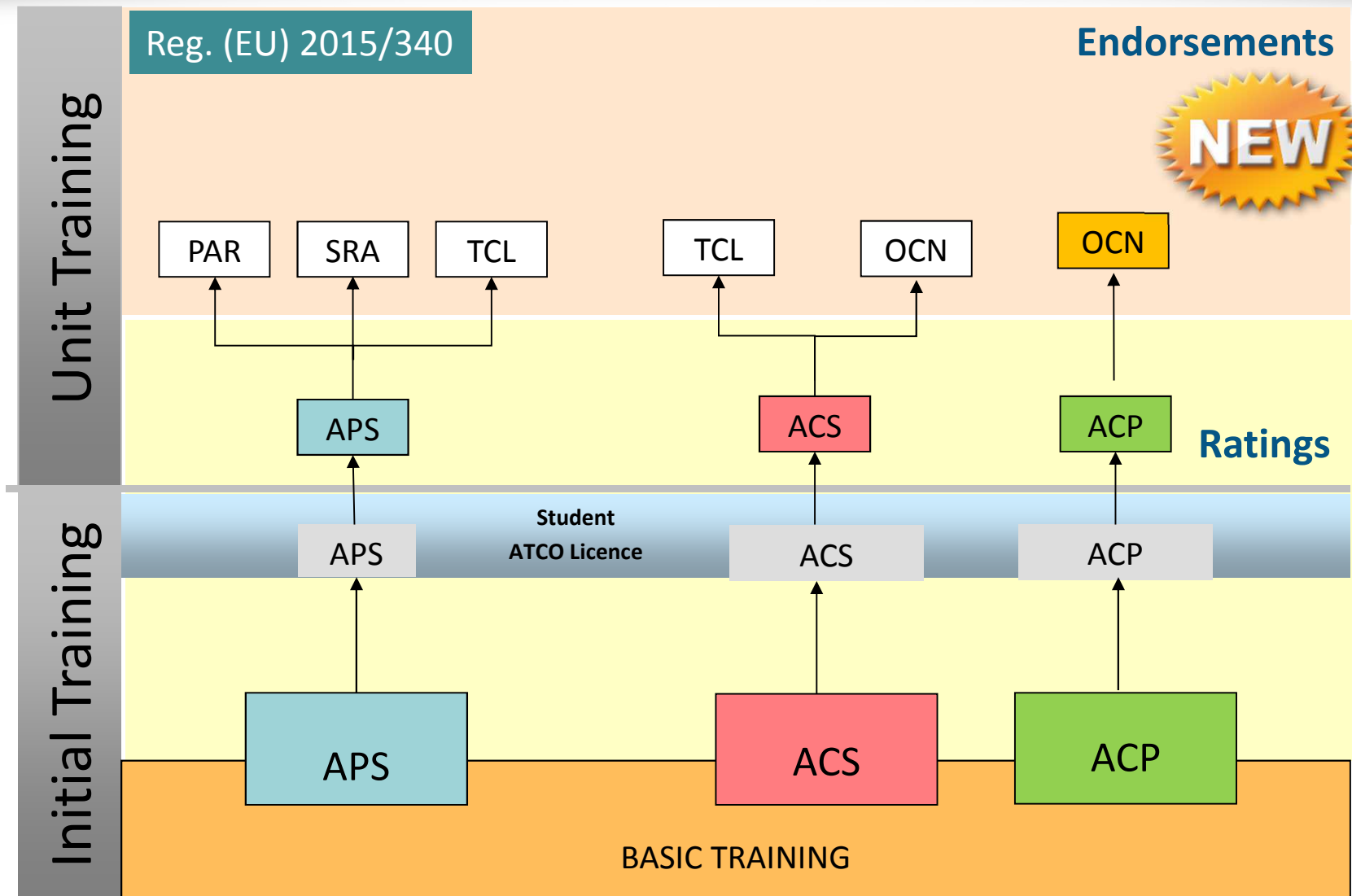


Ratings and rating endorsements





Ratings and rating endorsements





Unit endorsements



Main change: validity up to 3 years
= to be defined in the UCS
by the ANSP



- Issue after successful completion of a **unit endorsement course**
- **Revalidation:**
 - Minimum number of hours (UCS)
 - Refresher training (UCS)
 - Competence assessment within the last 3 months
 - Process starts 3 months prior to expiry date or risk of “losing” validity
- **Renewal:**
 - As for initial issue = new unit endorsement course to be completed



AMC on validity



Unit endorsements



Main change: validity up to 3 years

AMC1 ATCO.B.020(e)

When establishing the validity of a unit endorsement, the **specificities of the unit and seasonal variations** should be taken into account.

- Is
- el
- R
-
-
-
-
- If the ATC unit is **proposing to increase the validity time of the unit endorsement, a safety assessment should be conducted**. The safety assessment may cover several units.
- Re
- As for initial issue = new unit endorsement course to be completed

Appropriate **means proportionate to the validity time** should be in place **to monitor** the competence of the air traffic controllers. If the proposed validity time of the unit endorsement exceeds 12 months, additional means should be in place to monitor and ensure the continuous competence of the air traffic controllers.

If the ATC unit is **proposing to increase the validity time of the unit endorsement, a safety assessment should be**

conducted. The safety assessment may cover several units.



AMC on validity



Unit competence scheme



Minimum elements listed in the rule, e.g.:

- Validity of unit endorsements
- Maximum continuous absence = 90 days
- Minimum number of hours for 12 months
- Competence assessment processes
- Minimum duration and frequency of refresher training
- Procedures to ensure for practical instructors practice
- Procedures for the declaration and management of provisional inability cases
- Identification of records to be kept
- ...



**AMC & GM
provided on
various subjects**

▶ **AMC1 ATCO.B.025(a)(5);(6) Processes for assessing competence**

(a) The practical performance and skills should be assessed in live traffic situations.

(b) Theoretical competence should be examined to ascertain the knowledge and understanding of air traffic controllers. (...)

GM1 ATCO.B.025(a)(5) Assessments

(a) Assessments may have one or more components.

(b) One component should be the assessment of practical skills; other components may be oral and/or written examinations.

(c) Practical skills assessments should be conducted as

▶ continuous assessment or dedicated practical assessment(s). (...)

training

▶ Procedures to

▶ Procedures for provisional initial

▶ Identification of

▶ ...

GM1 ATCO.B.025(a)(3) Minimum number of hours to be defined for each unit endorsement

- identical for each unit endorsement holder within the same unit
- may be a combined value for holders of more than one unit endorsement in the same ATC unit
- maintaining competence should be appropriately ensured for all valid unit endorsements.

AMC & GM provided on various subjects





Language proficiency

- English and “local” language
- Proficiency iaw ICAO rating scale + holistic descriptors
- Level 4 proficiency required, possibility of requiring level 5 for safety reasons
- **Validity of language proficiency endorsements**
 - **Level 6 in English = 9 years !!!**
- **Revalidation: within the last 3 months**
- **Renewal: as for initial issue**
- Method of assessment
- Language training



APPROVED



APPROVED

**AMC & GM
provided on
various subjects**



Language proficiency

AMC1 ATCO.B.035(a)(3)(i) Validity of the level 6 language proficiency endorsement in English

- validity period for the level 6 in English shall be introduced when replacing the licences
- counted from the date of the issue of the new licence or from the date of the assessment, whichever occurs first

AMC1 ATCO.B.040 Assessment of language proficiency

- designed to reflect the tasks undertaken by air traffic controllers with specific focus on language
- determine the applicant's ability to communicate effectively using visual and non-visual communication in both routine and non-routine situations.

AMC2 ATCO.B.040 Assessment

- comprise of listening, speaking and interaction
- switch between phraseology and plain language assessed for listening and speaking proficiency
- when the assessment is not conducted in a face-to-face situation...
- in case of revalidation assessment may be conducted during training activities or on operational position...

AMC3 ATCO.B.040 & GM1 ATCO.B.040 Language proficiency assessors

AMC4 ATCO.B.040 Criteria for the acceptability of language assessment bodies



Instructors & Assessors

➤ Instructors: 2 different types

➤ Theoretical

- ATCO licence and/or
- Professional qualification and/or
- Adequate knowledge and experience

➤ Practical:

- STDI
- OJTI

*Endorsements!
3 year validity + mutual recognition*

➤ Assessors on practical skills





STD

NEW

OJT

➤ Privileges:

Provides training for subjects of practical nature during

- Initial training
- Unit training (other than OJT)
- Continuation training

➤ Requirements to obtain:

- 2 years exercise
- Practical instructional techniques course

➤ Privileges:

➤ Provides practical training on operational working positions

➤ Contains the privileges of the STD, and it may be exchanged for it

➤ Requirements to obtain:

- Valid unit endorsement
- Immediately preceding 2 years of exercise (can be shortened to 1 year)
- Practical instructional techniques course



STDI

NEW

OJTI

➤ Privileges:

Provides **training for subject**
practical nature during

- Initial training
- Unit training (**other than OJT**)
- Continuation training

GM1 ATCO.C.030(a)(1) STDI privileges

Subjects with objectives at taxonomy level 3 or higher, related to Air Traffic Management Basic (ATMB), are considered of practical nature during initial training.

GM1 ATCO.C.015(b) Application for on-the-job training instructor endorsement

SHORTENING OF THE LICENCE EXPERIENCE
REQUIREMENT FOR OJTI

(...) the competent authorities should take into account the **complexity of the traffic** in the unit where the on-the-job instruction is provided, as well as the **impact on the continuity and safety aspects of the service.**

➤ Requirements to obtain:

- Valid unit endorsement
- Immediately preceding 2 years of exercise (can be shortened to 1 year)
- Practical instructional techniques course



STDI

NEW

OJTI

➤ **Requirements to exercise:**

- 2 years experience in the rating
 - for basic training any rating;
 - for rating training similar ratings required (see GM)
- Knowledge in current operational practices
- Practiced instructional techniques

➤ **Validity:** 3 years

➤ **Revalidation:** refresher training

➤ **Requirements to exercise:**

- 2 years experience in the associated rating (can be shortened to 1 year)
- 6 months previous experience in the unit endorsement
- Practiced instructional skills

➤ **Validity:** 3 years

➤ **Revalidation:** refresher training



Temporary OJT authorisation



- To holders of an OJT endorsement
- When the minimum 6 months experience in the unit endorsement CANNOT be met
- **Due to:**
 - Opening of new unit/sector or working position
 - Continuity of the service is endangered due to non-availability of personnel as a consequence of a change in the ANSP
 - Newly established rating or rating endorsement
 - Re-opening of a temporary unit
- Safety analysis
- To cover the situation and 1 year maximum
- Issued on a separate document

(examples in GM)

AMC1 ATCO.C.025(a)

The safety analysis should specify the reasons for which the relevant unit endorsement requirement cannot be met and how the equivalent level of safety will be ensured by other means.

GM1 ATCO.C.025(a) Temporary OJT authorisation

Exceptional situations for which it may be considered not to be possible to comply with ATCO.C.010(b)(2) for the purpose of the valid unit endorsement experience, and, therefore, a temporary OJT authorisation may be granted, are the following (...)



Assessor privileges



Essential requirement:

(h) Assessors

(i) Persons responsible for assessing the skill of air traffic controllers shall:

- i. have demonstrated the ability to assess the performance of, and conduct tests and checks on air traffic controllers; and
- ii. receive regular refresher training to ensure that the assessment standards are maintained up to date.

(ii) **Assessors on practical skills shall also be or have been entitled to act as an air traffic controller in those areas in which assessment is to be made.**

= differentiation between 5 types of assessment

1. during initial training
2. assessment of previous competence
3. first issue of a unit or rating endorsement
4. revalidation and renewal of unit endorsement
5. assessment of practical instructors or assessors

➤ No valid unit endorsement required for obtaining an assessor endorsement and to assess cases 1-2-5

➤ ONLY when assessing for the unit endorsement itself

➤ Exemptions via temporary assessor authorisation



Assessor requirements



➤ Requirements to obtain the endorsement:

- 2 years of exercise
- Assessor course within the year preceding the application

➤ General requirements to exercise the endorsement:

- 2 years experience in the relevant rating and rating endorsement
- Knowledge of current operational practices

➤ Specific requirements (depending on the assessment):

- Unit endorsement
(+OJT endorsement or +1 OJT to be present)
- OJT/STDI endorsement and experience
- Experience on the assessor endorsement

➤ Validity: 3 years

➤ Revalidation: refresher training on assessment skills

➤ No assessments when objectivity affected !!!

AMC1 ATCO.C.045(c)(2)

Assessor privileges

The demonstration of knowledge of current operational practices may be achieved by establishing familiarity with current environment and operational procedures.

AMC & GM

provided on various subjects



Temporary assessor authorisation



- To holders of an assessor endorsement
- **When the currency in unit endorsement CANNOT be met**
- For assessments leading to the issue, revalidation or renewal of unit endorsement
- To cover exceptional situations or to ensure the independence of the assessment

- **Condition: valid unit endorsement in the same rating + rating endorsement**

- Flexible validity set by the CA based on the reason
- Safety analysis optional
- Recurrent nature acknowledged
- Issued as separate document

**AMC & GM
provided on
various subjects**



Temporary assessor authorisation



- To **GM1 ATCO.C.065(b) EXCEPTIONAL SITUATIONS**
 - establishment of a new ATC unit or new sector
 - continuity of the existing service is endangered due to the non-availability of personnel as a consequence of a change in the ANSP
 - new rating or rating endorsement
 - reopening of a temporary unit
- W **GM1 ATCO.C.065(c) INDEPENDENCE OF THE ASSESSMENT**

In the case of units **not having sufficient number of assessors** or if the independence and objectivity of the assessment from the training process is otherwise endangered (...)
- F **AMC1 ATCO.C.065(d) SAFETY ANALYSIS**

The safety analysis should **specify the reasons** for which the relevant unit endorsement requirement cannot be met and **how the equivalent level of safety will be ensured** by other means.
- ur
- T **For the purpose of ensuring the independence of the assessment for reasons of recurrent nature, the safety analysis performed could encompass the recurrent nature of the need to ensure the independence of the assessments from the training process and provide a basis for the issue of multiple temporary authorisations based on the same reason.**
- of
- C **AMC & GM provided on various subjects**
- in
- Fl
- Sa
- Re
- Issu

NOT be met
tion or renewal of
the independence

ason

**AMC & GM
provided on
various subjects**



CA personnel to conduct assessments

- Under ATCO.AR.A.005
- Empowerment of CA personnel to conduct assessments

Conditions:

- Meet assessor requirements, except currency in unit endorsement
- Familiarity with current operational practices and unit procedures

GM1 ATCO.AR.A.005(c) Personnel GENERAL

When competent authority personnel is authorised to conduct assessments for the issue and renewal of a unit endorsement who:

- (a) do not hold the unit endorsement associated with the assessment, or
- (b) hold the unit endorsement associated with the assessment without an OJTI endorsement, an OJTI holding the valid unit endorsement associated with the assessment should be present to ensure supervision on the operational working position.



EASA

European Aviation Safety Agency

Thank you for your attention!

Questions?

Your safety is our mission.

An agency of the European Union

