



**EASA**  
European Aviation Safety Agency

# Update on Balloon & Sailplane Regulation - covering OPS and FCL -

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# Overview

## ➤ **Rule book balloons**

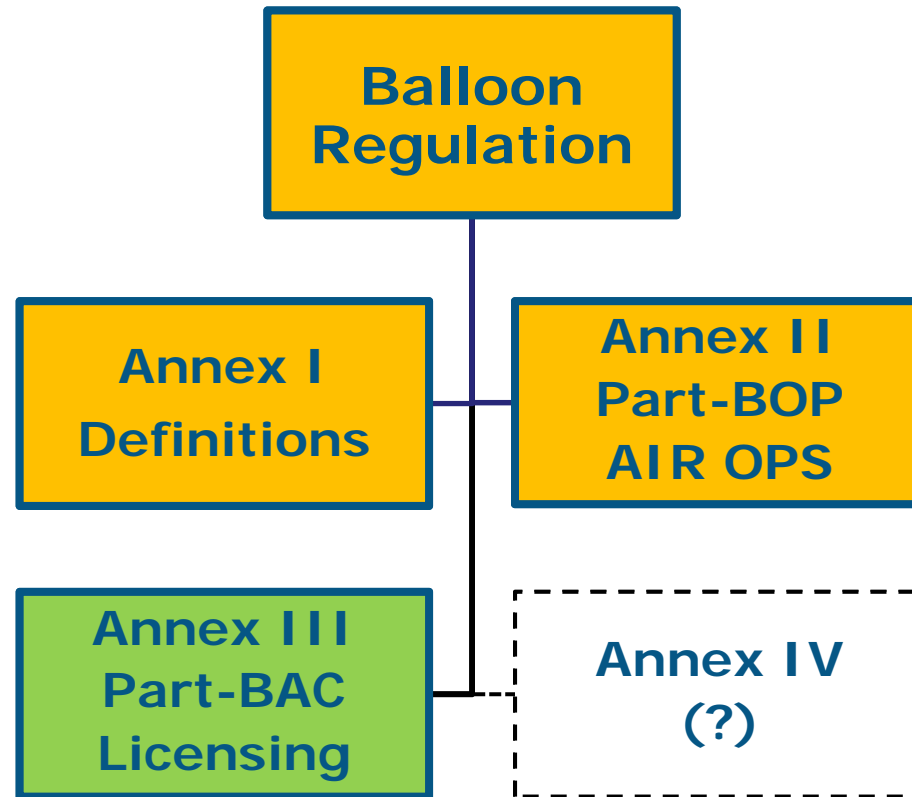
- RMT.0674 OPS balloons (more details)
- RMT.0654 FCL balloons

## ➤ **Rule book sailplanes**

- RMT.0698 OPS sailplanes (more details)
- RMT.0701 FCL sailplanes



# Balloon rulebook



BOP = Balloon Air Operations

BAC = Balloon AirCrew



# RMT.0674 – OPS balloons



Due to the delay the planned applicability date (April 2018) has to be postponed

New dates are marked in **red**



# Comitology – OPS balloons

## **EASA Committee meetings**

### ➤ **Feb 2016**

- Initial presentation – proposal well received

### ➤ **June 2016**

- Discussion on major topics

### ➤ **Oct 2016**

- Discussion: majority in favour of a declaration scheme

### ➤ **Feb 2017**

- Member States rejected Commission proposal ('too complex')

### ➤ **June 2017**

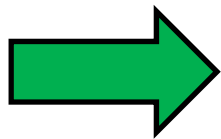
- Vote?



# Major topic 1 – Declaration vs AOC

## Commercial passenger ballooning (CPB)

Declaration	Air Operator Certificate (AOC)
Operator to provide competent authority with Declaration	Operator to apply and obtain a AOC issued by competent authority



**Majority of Member States in favour of a Declaration scheme**

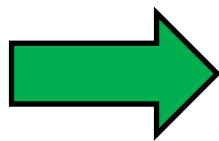
➤ However, several Member States prefer an AOC



## Major topic 2 – cost-shared operations

### Non-commercial passenger ballooning

	Persons/balloons	Sharing of
<b>Reg. 965/2012</b>	6 or less	Direct costs
<b>EASA proposal</b>	4 or less	<ul style="list-style-type: none"><li>• Direct + annual costs</li><li>• Equal share</li></ul>



**Commission decided to stay in line with Reg. 965/2012**



# RMT.0654 – FCL balloons

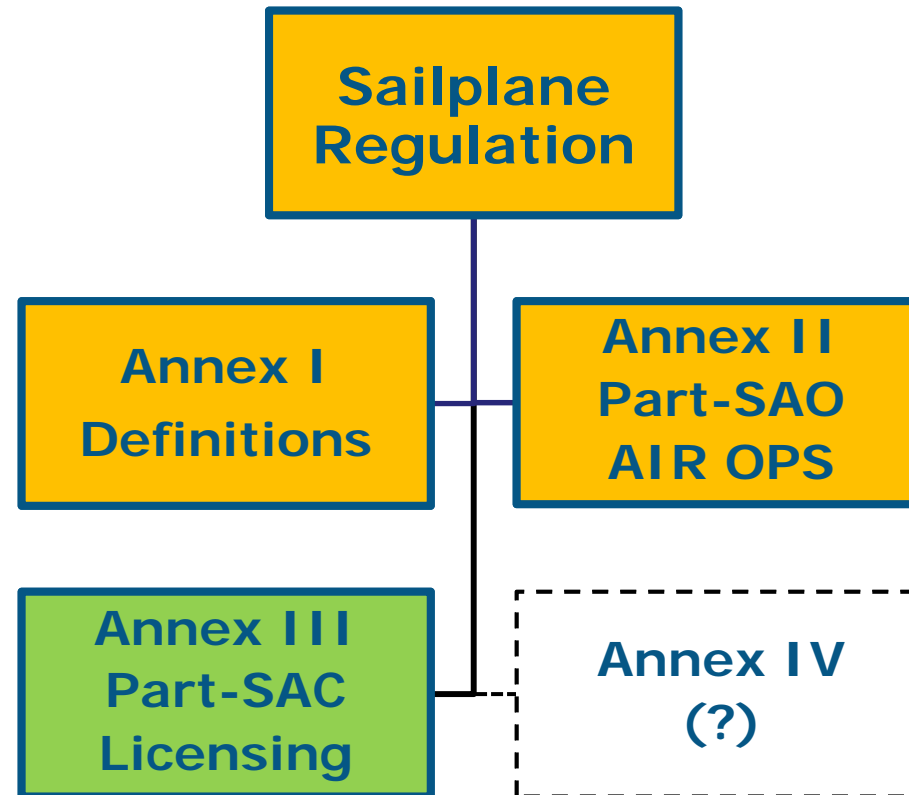


New dates are marked in red





# Sailplane rulebook

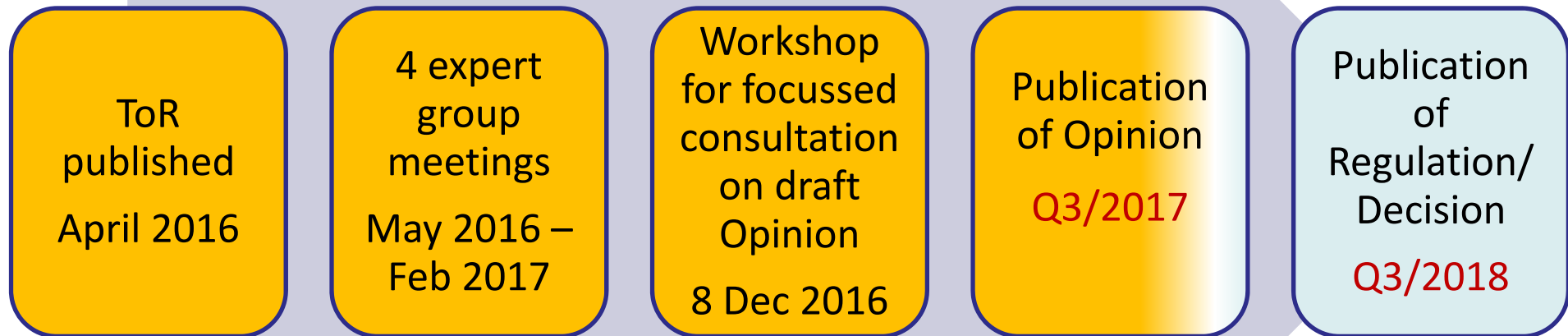


SAO = Sailplane Air Operations

SAC = Sailplane Aircrew



# RMT.0698 – OPS sailplanes



Opinion is ready for publication, but need to put on hold (see below)

New dates are marked in red



# OPS sailplanes – structure Annex II (Part-SAO)

<b>Subparts</b>	
GEN	General requirements
OP	Operating procedures
POL	Performance and operating limitations
IDE	Instruments, data and equipment
DEC	Declaration



# OPS sailplanes sailplanes – major topics

- **Sailplane authority requirements**
  - To remain in Part-ARO of Reg. 965/2012
    - To have all OPS authority requirements under ‘one roof’
- **Commercial operations**
  - No additional rules for commercial operations
    - Except for requiring a Declaration
- **Sailplane towing, competition and aerobatic flights**
  - Not considered as specialised operations, but as normal operations
    - No risk assessment and checklist needed



# OPS sailplanes – to be noted

## ➤ **Simplification**

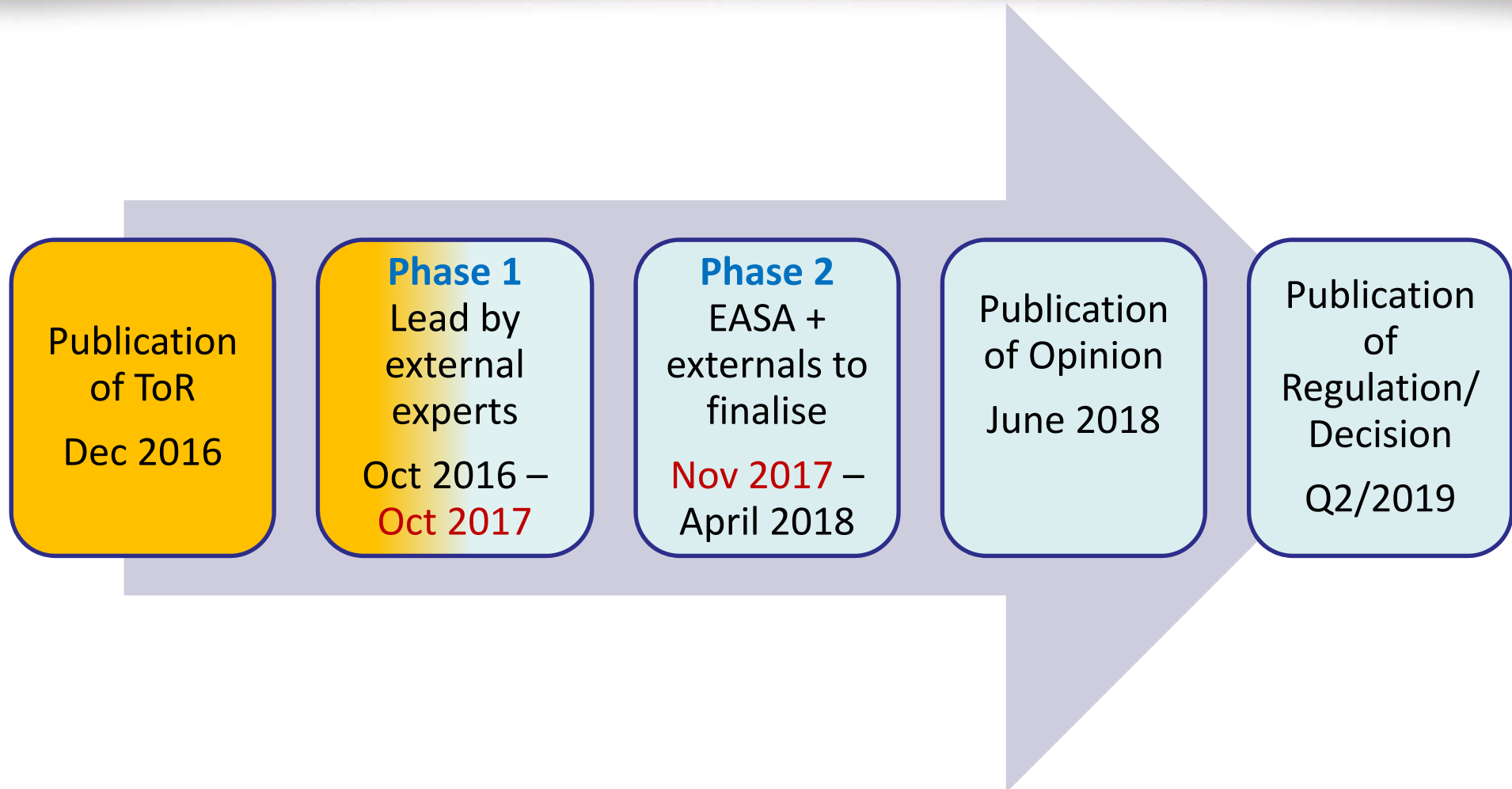
- **Before:** approx. 100 pages out of 1900 pages to be checked (in Reg. 965/2012 and its AMC/GM)
- **After:** approx. 30 pages, of which 15 are Implementing Rules

## ➤ **Dependence on OPS Balloons (Opinion 01/2016)**

- Delay of OPS Balloon Regulation
  - ➔ Delay of OPS Sailplane Opinion
    - Text has to be consistent with OPS Balloons



# RMT.0701 – FCL sailplanes



New dates are marked in red



# Date of application/opt-out

## ➤ **OPS balloons**

- To be applied on 8 April 2018
- New proposal: **8 April 2019**

## ➤ **FCL balloons**

- Opt-out until 8 April 2018
- EASA proposal to Commission: to extend until **1 Sep 2020**

## ➤ **OPS sailplanes**

- To be applied on 8 April 2019
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## ➤ **FCL sailplanes**

- Opt-out until 8 April 2018
- EASA proposal to Commission: to extend until **1 Sep 2020**



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**Thank you !**



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