#### **European Plan for Aviation Safety (EPAS)**



EPAS, SSP and management system as drivers to RBO

- SSP is the ICAO tool for a State to define and achieve its safety objectives
- a significant number of the ICAO SSP elements are covered by the management system as required by ARO.GEN.200
- managing safety risks is also carried out in coordination with States and industry, which are part of one aviation system, as documented in the European Aviation Safety Programme (EASP) and the European Plan for Aviation Safety (EPAS)





#### European Plan for Aviation Safety (EPAS)

2017-2021



#### **EPAS** and **RMP**

 EASA has developed concise strategic priorities for the safety programmes (EPAS and RMP) based on the Commissions' Aviation strategy and the EASA strategic plan. The safety priorities were based on the newly developed European Safety Risk Portfolios in the Annual Safety Review 2016.



# **Safety priorities**

• Systematic issues

• Operationell issues

• Emerging issues



## **Safety priorities**

Systemic enablers

Safety Management Human factors and competence



Drones (RPAS) Security risks with impact on safety New/emerging business models



### **Inputs to EPAS**

- European Aviation Safety Programme (EASP)
  - European Commission
  - strategy for aviation safety in Europe
  - 'to raise the EU aviation safety performance to a level that matches or exceeds the best world standard'
- Global aviation safety plan (GASP) (ICAO)
- Stakeholders



# Type of tasks, EPAS

- Rulemaking (RMT),
- Safety promotion (SPT),
- Focused oversight (FOT)
- Research actions (RES)
- Member States (MST)



### **Ex MST**

#### Safety Promotion

 MST.016
 Airspace infringement risk in General Aviation

 National authorities should play the leading role in establishing and promoting local implementation priorities and actions.

 Owner
 Activity sector
 Deliverable
 Date

 MS
 GA, HF
 Report
 Continuous

TRANSPORT STYRELSEN

### **Ex SPT**

#### SPT.090 Fuel management for pilots

Compile and disseminate to the community already available material on fuel management.

Owner	Activity sector	Deliverable	Date
EASA CT.2, SPN	GA	Leaflet/webpage	2018



#### **Ex RES**

Research						
RES.007	Terrain and obstacle awareness for light aircraft					
	Research the possibility of light TAWS (GNSS) as CS-STAN.					
	Owner	Activity sector	Deliverable	Date		
	EASA	GA	Report	2019		



#### **Boktipset:**

#### • European Plan for Aviation Safety (EPAS) 2017–2021

https://www.easa.europa.eu/system/files/dfu/EPAS\_2017-2021.pdf

EASA Annual Safety Review 2017
 <u>https://www.easa.europa.eu/document-library/general-publications?publication\_type%5B%5D=144</u>

