**ASD Proposals for Introduction in the**

**European Plan for Aviation Safety 2020-2024**

Introduction

This document aims at providing inputs to the EASA very upstream in the definition process of the EPAS 2020-2024.

These inputs are categorized into the 4 main EPAS streams: Safety, Environment, Efficiency/Proportionality, Level Playing Field and list all the actions that should be included in the next EPAS revision.

The suggested actions are in the domains of Rulemaking, Safety Promotion or Research.

Proposals

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Title : Icing issue at the engine and aircraft interface** | | | | | | | | |
| **New task? Yes** | | | | **Existing Task No.: N/A** | | | | |
| **Issue/Rationale: Icing is an interface issue identified by the EACWG, that need a review of the requirements to streamline the process across the interface.** | | | | | | | | |
| **What we want to achieve: To review the aircraft and engine icing requirements to see if improvements in guidance or application can be made to streamline the process across the interface.** | | | | | | | | |
| **Precise Change Proposed to EPAS:**  **Based on the Engine/Aircraft Certification WG (EACWG) report’s recommendations, the icing requirements have interpretation differences (e.g. fuel icing issue paper) or redundancies (e.g. ice ingestion capability of engine critical point analyses), leading frequently to late definition of icing tests.**  **A new rulemaking task is proposed to review the icing requirements to see if improvements in guidance or application can be made to streamline the process across the engine and aircraft interface.**  **Owner Affected stakeholders**  **EASA ? DAHs**  **PIA Proc 3rdC ToR NPA Opinion Commission IR Decision**  **? ? ? 2020 Q1 2021 Q1 n/a n/a 2021 Q4** | | | | | | | | |
| **Category (X)**  *(Cross all that apply and highlight one that should appear in EPAS*) | **Safety** | | **Environment** | | **Efficiency** | | **Level Playing Field** | |
| Rulemaking |  | |  | | **X** | |  | |
| Safety Promotion |  | |  | |  | |  | |
| Research |  | |  | |  | |  | |
| **Relevant SAB subcommittees (X)** *(Cross all that apply)* | CAS.COM  **X** | | GA.COM | | R.COM | | C.COM | |
| FS.TEC | DM.TEC  **X** | | EM.TEC | | ADR.TEC | | ATM/ANS.TEC | |
| **Relevant ASD working groups (X)** *(Cross all that apply)* | DOA-WG | POA-WG | | MRO-WG | | PWG  **X** | | Other (please specify) |