

## **FANS Interoperability Team Meeting (FIT/19)**

**Nadi, Fiji, 28-29 February 2012**

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### **Agenda Item 6 – Problem Reports**

#### **Problem Reports Status**

**Presented by AIRBUS**

#### **SUMMARY**

This paper makes a status on all Airbus Problem Reports.

### **1. INTRODUCTION**

- 1.1 The goal of this paper is to make a status on the Airbus PRs. It is mainly based on three different parts: ADS issues (Invalid data, wrong ETG), PR to be closed and PR still opened. Also attached is an appended Powerpoint file to detail these PRs..

### **2. DISCUSSION**

- 2.1 Three PRs (959, 1084, 1116) deal with INVALID Data of ADS-C reports. Studies and analysis have been carried out with Honeywell FMS which have allowed to better understand the reasons of such misbehaviours. Depending on different cases of operational actions or conditions, the FMS re-computation times may vary quite significantly, thus causing INVALID data to be given for ADS-C reports. Further analysis is going on for Thales FMS and will be reported once completed. Results of all these analysis will be taken into account for future FMS and FANS standards to improve the ADS-C behaviour.
- 2.2 Seven PRs (634A, 928, 868, 940, 1079, 1114, 1116) deal with erroneous ETG in ADS-C reports. Analysis is still in progress for some of them, waiting for traces and data. However, for some of these, no data could be retrieved and analysis might not be completed. A better understanding of these cases however is expected from A380 data files as these offer greater recorded details. Report will be done once a thorough analysis has been carried out.
- 2.3 Eighteen PRs are proposed to be closed (694, 695, 711, 720, 746, 748, 752, 754, 758, 759, 761, 766, 770, 811, 930, 998, 999, 1059 ). Details for each of them are given in the appended Powerpoint file.



2.4 Three PRs are still open (879, 939, 1117). They are also discussed in the appended Powerpoint file.

### **3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) Note the status of the Problem Reports linked to Airbus a/c, and to ask for a closure of those which have been answered and addressed.



ANNEX

**Powerpoint: FIT 19 AIRBUS PR Review**

