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ASSEMBLY — 39TH SESSION

TECHNICAL COMMISSION

Agenda Item 36: Aviation safety and air navigation implementation support

RECORD OF UNSAFE EVENTS & CREDIT FOR MAINTENANCE PERSONNEL

(Presented by the People's Republic of China)

EXECUTIVE SUMMARY

In order to encourage honest behaviour to prompt the safety level of China, the Civil Aviation Authority of China built the positive policy to record the serious unsafe events and credit of maintenance personnel.

<i>Strategic Objectives:</i>	This paper relates to the Safety and Air Navigation Capacity and Efficiency Strategic Objectives.
<i>Financial implications:</i>	
<i>References:</i>	

¹ English and Chinese versions provided by China.

1. INTRODUCTION

1.1 Credit (honest behaviour) for maintenance personnel is the basic requirement of daily job. Maintenance personnel without credit are huge threat to aviation safety.

1.2 On 16th July, 2015, CAAC issued an official document: Record of Unsafe Events & Credit for Maintenance Personnel.

2. BACKGROUND

2.1 In recent years, the investigation of several unsafe events unveiled that few maintenance personnel did not follow the work cards and signed off them, and even did not cooperate the investigation. When they moved to another maintenance organization, the new employer had no way to know related information.

2.2 CAAC has the requirement in the regulation of maintenance personnel's license, the applicant should be honest and has no significant unsafe record. It is just a general principle, because there is no data to support it.

3. OBJECT

- a) to prompt the safety level.
- b) to build the positive policy to encourage honest behaviour.
- c) to develop the database to record the related events.

4. MEANS OF MANAGEMENT

4.1 The industry, including operators, MROs, training organizations should develop the procedure to record unsafe events & dishonest behaviour of their maintenance personnel, such as time, location, the description of event, the root course. The industry reports the serious part to CAAC according the definition.

4.2 The serious unsafe events include the events caused mainly by maintenance personnel, and comply with the definition of national standards Classification of Civil Aviation Flight Accident (GB 14648-93), Classification of Civil Aviation Ground Accident(GB 18432-2001), industry standards Classification of Potential Accident(MH/T 2001-2013).

4.3 The serious dishonest behaviour include the following: faking maintenance record, faking evidence during investigation, faking maintenance experience, cheating in the exam, signing off the work card without following it.

4.4 CAAC will review the reports given by the industry, record them in database.

4.5 All information is confidential, only the limited stakeholders of maintenance personnel have right to inquiry the record and have the obligation to keep secret.

4.6 The maintenance personnel has the obligation to take the technical file, including the record of unsafe event& dishonest behaviour to the next employer.

5. **IMPLEMENTATION**

5.1 After the issue of this document, CAAC has collected 10 dishonest behaviours, 12 maintenance personnel were involved.

5.2 CAAC is developing the management system to improve the efficiency; it will be completed at the end of 2016.

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