

**EXECUTIVE SUMMARY - 420TH UKFSC SIE MEETING – 10 SEPTEMBER 2014**

1. **Discussion of MH17 security implications. (4.1)**
2. **Laser attacks in UK have reduced, but significant increase overseas. (5.2)**
3. **Electronic ops manuals need configuration management and a controlled update cycle. (5.3)**
4. **The six items at the head of the CAA SAG list were: fatigue assessment; accuracy of aeronautical data; laser attacks; cabin baggage issues; and smoke/fumes events. UAS proliferation now has CAA Board visibility. (5.4)**
5. **Airprox numbers are up by 1/3 on 2013. There were 30 CAT Airprox in 2013, of which 2/3 occur in Class G. (5.6)**
6. **Further ATR flame-out incident. (5.8)**
7. **Notional weights found to be in error, potential industry-wide problem. (5.9)**
8. **Operator finding ULDs improperly loaded or secured. Training. (5.11)**
9. **B-747-400 fuel system blockage after incomplete A2 that left residual water in fuel tanks, subsequent refuel with mil-spec JP-8 which included Fuel System Icing Inhibitor (FSII) led to formation of ‘apple jelly’ contaminant. (5.13)**
10. **Food poisoning on the flight deck, including one incident of pilot incapacitation from UK-sourced but incorrectly packed food. (5.14)**
11. **There was an in-flight engine shutdown on a B787 trans-Atlantic flight on 5 August. Damage to accessory gearbox housing and 2 hoses led to low oil pressure. ETOPS. (5.16)**

**Dai Whittingham  
Chief Executive  
Sept 2014**