

**EXECUTIVE SUMMARY – 431<sup>st</sup> UKFSC SIE MEETING – 12<sup>th</sup> JULY 2016**

- 1. Final Report on Shoreham Hunter accident in draft. West Sussex Police requesting High Court to order the release of witness statements and recorded data on public interest grounds as part of a possible prosecution for manslaughter. (5.1)**
- 2. Pan-Defence study into failures to follow procedures (air and ground); possible link with frequent changes to electronic publications and resulting inability for personnel to keep up to date. (5.2)**
- 3. More realistic comms in simulator training, including stepped-on transmissions, being introduced after night Airprox incident. (5.4)**
- 4. 3 incidents of power carts being towed while still connected to aircraft, despite MPs stating carts were not to be left connected. Review found it was common practice across many types for the power to be left connected if there was a reasonable expectation it would be used in the near future. (5.5)**
- 5. 126 Airprox reported so far in 2016, forecast 250 for the year, 30% up on the 5-year average. Aircraft to aircraft reports at historic norms, difference is the number of drone encounters. Of 33 CAT Airprox, 26 involved drones. (5.7)**
- 6. Remains of stowaway found in MLG bay during maintenance, possibly boarded on any of 5 previous sectors but believed to have entered at Lagos, possibly on taxi. Departing aircraft now being followed by vehicle as a deterrent. (5.9)**
- 7. Lithium batteries: personal power packs being seen as the greatest risk as some exceed IATA DG limits. (5.9)**
- 8. A319 damaged (\$6m) at Kangding, Sichuan Province. FO called RWY not in sight and go around but PF elected to continue below minima. Aircraft hit approach lights, PF then carried out a go around and returned to point of departure. CAAC revoked both captains' licences for life and suspended FO for 6 months. (5.10)**
- 9. B777 unstable approach and ground contact. Le Bourget to Riyadh (5:40), 2.5hrs rest before repositioning to Le Bourget. 500ft cloud base, experienced crew failed to align the aircraft with the RWY and attempted to correct in descent. Late go-around initiated but RH wing and stabiliser made ground contact. (5.10)**
- 10. Pilot incapacitation - FO taken ill at top of descent, captain decided to place an untrained cabin crew member in RHS for landing. Decision not contrary to any specific OM instructions. Still under investigation. (5.13)**
- 11. Partial slide deployment at Cape Verde. Cabin crew member was put under pressure by the ground crew banging on the door and started to open it before realising door still armed. Ground crew then 'helped' from the outside. (5.13)**
- 12. Fatigue reporting. Discussion about how to differentiate between genuine concerns and protest votes. (5.13)**

13. **Concerns about fatigue levels among ground handling staff. (5.15)**
14. **Metal part was found as FOD identified via Google and found to be an engine part. Tracked via operator to an aircraft taxiing for departure, which returned to stand. Engine found to have sustained significant damage. (5.15)**
15. **Dispatcher injured attempting to jump from the cabin while the stairs were being removed. Incident reported to ATC and an ambulance attended. Capt continued with the departure but technically this was an accident so should have cancelled the flight. (5.16)**
16. **Cabin crew member noticed the front of the aircraft beginning to rise as pax disembarked from the rear stairs. The captain was notified, pax stopped via PA and weight redistributed prior to further disembarkations. (5.16)**
17. **B737-800 control restriction on departure, successful Flap 15 landing. Torque shaft bearing in the feel unit cracked. (5.19)**
18. **Disruptive pax, increase in incidents and diversions. Significant delay in disembarking miscreant at French airport pax because of local language problems. Crew suggested use of explanatory (translated) cards for handing to local police staff. (5.19)**
19. **Incorrectly published information led to aircraft breaching live firing exercise area. (5.20)**

**Dai Whittingham  
Chief Executive  
1 Aug 2016**