

Local Runway Safety Team Action Log 24th February 2010

Attendees: Andy Taylor NATS, Dave Charman ASSTM, Simon Heath DSM, Kevin Wilkins AOM, Glenn Lindup ADM, Ian Mcbean NATS, Brian Jackson NATS, Andy Lewis NATS, Nigel Hollett Menzies, Richard Munt Swissport, Ron Fitt SVS, Tony Smith SVS, Liam O'Reilly, Trevor Speed Police, Ian Middleton FlyBe.

Apologies: Tim Price BA, Paul Wiggins BA, J Barkley ACM, Glenn Bradley EZY, Janet Gilroy ACSM, Justina Beeken Police

Shared material reviewed at this meeting;

- A-SMGCS (ground radar)/RTF recorded replay of Rwy Incursion at 'J2' during Northern Runway (08L) operations involving AOSU vehicle removing barriers in preparation for runway change to main RWY (08R) (occurred 13/02/2010 – Category D incursion) –

LRST agreed learning points:

- Drivers to consider effect on their performance during the night and be more vigilant to possibility of Human Error (on the part of themselves/ATC/Flight Deck) and confirm clearance to enter the runway if the relevant stop bar requires to be crossed
- Drivers to ensure they understand the Runway Holding Points in use for northern RWY operations and other areas that require ATC clearance to enter (these details need to be clearly marked on the Manoeuvring Area Driver's Map (see actions below)
- ATC should consider use of Phrases such as "remain south of J2" rather than "Remain clear of 08L"
- GAL to re-align pattern A paint markings to co-locate with Stopbar and Wig Wags

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No	Issue	Action	Resp	COMPLETION DATE		Comments
				Planned	Actual	
1	Charlie Hold	Measures to be introduced to reduce the risk of a vehicle induced runway incursion at C1	JB/DC	April 2010		Agreed (short and long term options). Short term; installing red reflective studs to east of stop bar – (Action JB) to obtain SRG buy in by next LRST meeting Long term solution; remove concrete south of this line and grass as part of Main RWY rehabilitation project – to be included in Runway resurfacing project brief. (Action JB)
2	Free ranging	Safety Survey – Northern Runway Operations during Main Runway maintenance <ul style="list-style-type: none"> Input requested from Airlines/Ops 	AT	April 2010		Easyjet have agreed to supply input with Glenn Bradley to supply any relevant details from other airports Ian Middleton (IM) to be included in survey.

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3	Runway stopbars	<ul style="list-style-type: none">• Review of vehicle crossing runway stopbars required in line with CAP 493• Workshop to be held between NATS and GAL.• Review new Heathrow ‘full length’ inspection process as part of this work	AT and JB	April 10 April 10 April 10	<p>Date to be arranged once AGL control upgrade complete – Awaiting response from ATG – AT to confirm dates with Kevin O’Leary for upgrade.</p> <p>Vehicle Protocol workshop to include the airfield operations multi vehicle inspections. Adoption of sterile cockpit technique in vehicles when on RWY – JB to arrange KW/AT to contact LHR re trial feedback.</p>
4	Airfield Charts	Some items identified by NATS in the AIP as being incorrect; forwarded to GAL Compliance Team to address.	JB / JG	April 10	<p>NATS and GAL Updated JB to check agreement with chart providers.</p> <p>BJ to send details of changes to appear in AIP to LRST group.</p> <p>JB to update AIP re Dash 8 pier 1 parking. DC to issue NOTAM re above.</p> <p>BJ to check ‘J7’ position is correct in AIP. IM to check charts used by Flybe ref ‘J7’.</p>

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5	Manoeuvring Area driving map	Develop map for airside driving	JB	April 10		<div>Draft reviewed – comments remain;<ul style="list-style-type: none">• label AS not Alpha South• put expiry date on chart• show RVPs• include ‘lost procedure’• Resize map as large as possible and simplify• Show that ATC approval required on Northern RWY when in use a taxiway.• Include “U” colour old “F” rwy exit red.• 2 maps; Main RWY and Northern. Add ‘apron area’ and make stand numbers clearer• Leave block and grass area numbers• Classified as Manoeuvring Area Map. Not required in apron roads and stand access only vehicles.• Findnet/ Website.• Update for next mtg. to be issued to LRST (with actions list and agenda) for comment</div>
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6	CGA markings	Burnt Line to be introduced	DC	May 10		Line will be shaped to join up CAT 1 holds with CGA line – to avoid vehicle being at edge of TWY outside of line, but inside Holding point. CGA line at RWY access roads to be at 90m from RWY centreline
		Line to be surveyed for exact position before being implemented. Test required on A-SMGCS RIMCAS alerting				
		Wig-wags to be installed at road access points to the runway.	DC	May 10		The Subject is included in Runway resurfacing project brief.
7	Amalgamated actions list from other airports	Priority list drawn up on amalgamated actions list from other airports for discussion at next meetings subject to available time (until list completed)	ALL	Ongoing		
		<ul style="list-style-type: none"> • JB to share other airports action lists with actions from meeting 	JB	May 2010		Continues to be insufficient time to review this action during meetings - List to be mailed to LRST group and review away from meeting and items that should be actioned here to be e-mailed to JB/AT . Compliant with CAP 168
11	Vehicle Transponders	Fit transponder to Ops 8 vehicle (SH)	SH / NATS	April 10		AT to check with NATS and CAA

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12	Runway Incursion Comms	Produce a 1 page summary of 2009 runway incursion performance.	JB / AT	Jan 10	Comp	Produce overlay of incursions since 2007 as overview for Feb 2010 LRST meeting to decide if HOTSPOT map required No current HOTSPOT issue at Gatwick Details shared re latest incursion's results to be shared at next meeting.
13	LVP review/table top ex	2 hour meeting to be arranged to review all part of LVP procedures and ensure ongoing consistency between NATS and GAL departments. RWY safety/avoidance of incursions in LSA and critical areas to be specific focus	JB / AT/RM	April 10		Meeting arranged for 26 Feb 2010 – outcome to be briefed at LRST meeting by Ross MacDonald
	Supply dates of walking inspections of RWYs and adjacent TWYs to LRST addressees so that they can take part	Runway Walking Inspections which are:- April 22nd and November 11th 2010 .	DC	May 2010		