

Safety Bulletin

23 OCTOBER 2015

Changes to AIP Land and Hold Short Operations (LAHSO)

Following a review of LAHSO, Airservices has made some minor improvements to the procedure. These changes have been promulgated in AIP Supplement H92/15, and will be included in the AIP on 12 November 2015. Currently LAHSO is used at Melbourne, Darwin and Adelaide airports and is available to approved Australian and New Zealand operators.

Full details of the changes are contained in the AIP Supplement, however key aspects are below.

Changes to definitions

Active LAHSO Runway: The runway used for arriving aircraft issued with a hold short instruction.

Passive LAHSO Runway: The runway used during LAHSO for arriving and departing aircraft that have the full length available.

Addition to conditions for LAHSO

The wind for either the active or passive runway, including gusts, does not exceed:

- i) 20KT crosswind
- ii) 5KT downwind on a dry runway
- iii) No downwind when the runway is not dry.

Additionally, pilots must ensure that the aircraft can land safely within the Landing Distance Available (LDA) for LAHSO.

LAHSO will no longer be conducted after wind shear is reported. When crews experience wind shear, early advice to ATC is essential to ensure timely information is passed to subsequent aircraft, and the procedure terminated.

Changes to Pilot advice of LAHSO capability

Where an aircraft or crew that would normally participate actively or passively in LAHSO does not meet the criteria for participation, this must be communicated to ATC at the earliest opportunity, using the following phraseology.

Aircrew: "(call sign) *NEGATIVE [ACTIVE AND/OR PASSIVE] LAHSO.*"

ATC: "(call sign) *NEGATIVE [ACTIVE AND/OR PASSIVE] LAHSO.*"

Changes to ATIS broadcast

During periods of LAHSO both the active and passive LAHSO runways will be nominated on the ATIS to aid in crew situational awareness.

Further information

Full details of the LAHSO changes are contained in AIP Supplement H92/15. For further information, please contact Airservices Safety Liaison: Safety.Liaison@airservicesaustralia.com