



AO-0223-B — Enhanced Safety in LVP through use of Dynamic Virtual Block Control

In low visibility conditions, the tower controller working positions are provided with Dynamic Virtual Stop Bars (VSB) to improve low visibility operations and enhance controllers' situational awareness. Virtual Stop Bars can be used by the controller to reduce block-sizes once procedural control applies. Additional controller safety nets will be available to indicate violations of Stop Bars (including Dynamic Virtual Stop Bars) and to monitor aircraft for any kind of unauthorized movement (Watch Dog).

Rationale This improvement is applicable to airports with a complex layout.

Forecast V3 end date -

Benefits start date (IOC) 31-12-2028

Full benefits date (FOC) 31-12-2032

Current Maturity Level V2

Solution Data Quality Index -

Current Maturity Phase R&D

Scope -

Release 2020

PCP Status -

Context

Related Elements



