



Advisory # 2018-A-021

Subject: Advanced Visual Display Guidance System (AVDGS)

From: Aviation Services

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The GTAA is in the process of replacing all Visual Display Guidance Systems at the airport. The installation is prioritized to Terminal 1 and Terminal 3 for 2018. ADB Safegate will deploy its latest Safedock T1 Advanced Visual Docking Guidance System (A-VDGS) and SafeControl Apron Management (SAM) integration solution.

This project's first phase is to replace all the existing units with the new units and control panel. The newer units are exactly like the units at C33, C36, 171, 173 which were replaced last year. The second phase will include the switch over from Gate on System (GOS) to Safe-Control Apron Management (SAM) system. SAM will interface with airport's Enterprise Service Bus (ESB) to communicate with external systems such as flight information, lightning warning, resource management and collaborative decision making.

The integration of these units will improve safety and efficiency of the operation.