

**OAN 033/2021  
ADVANCED VISUAL DOCKING GUIDANCE SYSTEM (AVDGS)  
UPGRADES.**

<b>OAN REF:-</b>	033/2021	<b>DATE OF ISSUE:-</b>	20/08/2021	<b>EFFECTIVE DATE:-</b>	30/08/2021
<b>MANUAL REFERENCE(S):-</b>	N/A			<b>EXPIRY DATE:-</b>	10/09/2021

PLEASE ENSURE THIS INFORMATION IS PROMULGATED TO ALL STAFF

**1.0 SUMMARY**

A two-week continuation of the programme of work to carry out upgrades to the Advanced Visual Docking Guidance Systems across all three terminals and remote stands.

**2.0 PROGRAMME**

- 2.1 The overall programme of work will commence on the Monday 30<sup>th</sup> August and will be completed by Friday 10<sup>th</sup> September 2021.
- 2.2 The daily working hours will be 08:30-17:00L.

**3.0 SCOPE & LOCATION OF WORKS**

- 3.1 The scope of work will entail:

- Installation checks.
- System calibration.
- Set up and configuration.
- Function tests.
- Verification of aircraft STOP position information.

- 3.2 The continued AVDGS upgrades will be carried out on the following stands:

- **Terminal 1:** 2, 7 and 9.
- **Terminal 2:** 107, 110, 208L, 208, 209, 807R, 809, 811, 925 and 927.
- **Terminal 3:** 41, 43, 47, 49 and 51 – 55R.

**4.0 OPERATIONAL IMPLICATIONS**

- 4.1 During the daily working times listed at paragraph 2.2, a series of stand closures will be required. The closures will be agreed each morning in consultation with Airfield Control and the Airfield Duty Manager (ADM).
- 4.1.1 To limit any operational impact, as far as possible, the stand closures will be coordinated to take advantage of time windows throughout the working day when stands are scheduled to be vacant. However, in some instances there may be a requirement for aircraft towing in order to achieve a vacant stand.
- 4.2 Safe access to head of stand accommodation will be maintained throughout the programme of work.
- 4.3 All affected stands will be fully operational outside of the daily working times.

**5.0 WORK AREA DEMARCATION**

- 5.1 Work sites on each stand will be demarked by reflective cones.

**6.0 LOW VISIBILITY PROCEDURES (LVP)**

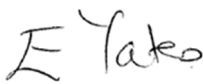

- 6.1 Overall, the work has no impact on the airport's ability to operate during periods of low visibility.

**7.0 FURTHER INFORMATION**

- 7.1 For further information, please contact the Airfield Duty Manager on +44 0161 489 3331.

**8.0 ADDITIONAL DOCUMENTS**

- 8.1 Drawing: No

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