

3rd April 2019

ASGrOps_SA_018

V2.0

Safety Alert

Use of Fixed Electrical Ground Power (FEGP)

Thermal damage to plug

Damage
to aircraft
receptacleDamage
to FEGP
plug

Introduction

Various Fixed Electrical Ground Power (FEGP) units within Terminal 3 and Terminal 5 remote stands have suffered thermal damage. The incidents had the potential to cause a fire under the nose of the aircraft, and to cause injury. The purpose of this safety alert is to raise awareness of these incidents, and remind colleagues of the correct process prior to connecting FEGP.

The most recent occurrence took place prior to pushback, when a strong smell of burning was noticed emanating from the FEGP. A '222' call was made resulting in Airport Fire Service attendance. An inspection of the FEGP plug showed damage. An investigation found damage on a number of other stands - which had not been identified. An aircraft with a faulty ground power receptacle, which had parked on these stands, was found to be the cause.

Ground Handlers are reminded to:

- Inspect the FEGP plug prior to connecting to aircraft – report any damage on 0208 745 6033.
- In the event of any burning, smoke or fire - Call 222 immediately on the head of stand phone.
- Do not connect damaged FEGP plugs to aircraft – it is likely to cause damage and may cause a fire.

Enquiries

Any questions regarding this Safety Alert should be addressed to the Heathrow Airside Operations Standards Team at ramp_team@heathrow.com.

Additional information, Operational Safety Instructions (OSIs) and Operational Advice Notices (OANs) can be found at heathrow.com/airside/useful-publications

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