

## Fixed Electrical Ground Power Policy (FEGP)

Since Jersey Airport produced its first Environmental Policy it has consistently sought to develop and improve the range of management strategies in place to minimise the impact on our neighbours.

Our noise and emissions management strategy revolves around both the requirements of Environmental Health, under which rules Jersey Airport operates and our own environmental policy.

Jersey Airport has the privilege of being in a position to serve the economic and leisure needs of the Island. At the same time, we seek to manage the environmental impact of our operations to cause the least possible disturbance to our neighbours.

The aviation industry has developed a strategy for aircraft operations, which supports the reduction of noise and emissions from commercial aviation through three methods:

- Conversion of Ground Support Equipment (GSE) and Mobile Ground Power Units (MGPUs) to alternative fuels;
- Reduced use of Auxiliary Power Units (APUs)
- Installation of Fixed Electrical Ground Power (FEGP) on stands to reduce the need for operating APUs and MGPUs

This is fully supported by the International Civil Aviation Organisation (ICAO), International Air Transport Association (IATA), most operators and many, if not all, airports

Noise and air pollution are the elements of aircraft operations, which is most obvious to the public and which causes the greatest level of concern. The result is a strategy, which endorses the use of FEGP in lieu of APUs and MGPUs. Subsequently, the use of FEGP where it is provided at Jersey Airport is mandatory. Stands 1 to 13 have GEGP units fitted providing either 400Hz or 28VDC for both jet and propeller aircraft.

Each handling agent or company is issued with proximity cards for activation of the system and billed individually each month.

For further information please contact:

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