



Civil Aviation Authority
SAFETY NOTICE
Number: SN-2020/004



Issued: 20 March 2020

Operational Measures to Prevent the Spread of Coronavirus CoVID-19 Virus Infection

This Safety Notice contains recommendations regarding operational safety.

Recipients must ensure that this Notice is copied to all members of their staff who need to take appropriate action or who may have an interest in the information (including any 'in-house' or contracted maintenance organisations and relevant outside contractors).

Applicability:	
Aerodromes:	Not primarily affected
Air Traffic:	Not primarily affected
Airspace:	Not primarily affected
Airworthiness:	All Maintenance Organisations
Flight Operations:	All Operators
Licensed/Unlicensed Personnel:	Not primarily affected

1 Introduction

- 1.1 The outbreak of novel coronavirus disease (CoViD-19) has been qualified as a pandemic by the World Health Organisation (WHO) as of 11 March 2020. Based on the reports published by the WHO, and Public Health England (PHE), the CAA strongly recommends that all commercial air transport (CAT) operators implement stringent cleaning and disinfectant regimes in accordance with their maintenance procedures in order to reduce the risk of spreading the CoVID-19 virus.
- 1.2 Whilst this safety notice is primarily aimed at CAT operators, other aviation organisations are strongly encouraged to implement similar cleaning and disinfectant regimes to reduce the risk of spreading the CoVID-19 virus.

2 Recommended action to be taken

- 2.1 For flights operating to/from an aerodrome located in an area with a high risk of transmission of the CoVID-19 virus the following recommended actions should be taken:

- 2.1.1 Clean and fully disinfect the aircraft using substances¹ suitable for aviation use after each flight coming from an airport located in an affected area with high risk (see Annex 1, as updated, on the EASA website) of transmission of the CoViD-19 virus.
- 2.1.2 The operator may implement a different disinfection frequency based on a risk assessment which takes into account the operational circumstances and the duration of the disinfecting effects of the substance used. However, the operator should ensure that the aircraft is fully cleaned and disinfected not later than 24 hours after the departure from an airport located in an affected area with high risk of transmission of the CoViD-19 virus.
- 2.1.3 Equip the aircraft with one or more Universal Precaution Kits. Such kits should be used to protect crew members who are assisting potentially infectious cases of suspected CoViD-19 and for cleaning up and disposing of any potentially infectious contents in an appropriate manner.
- 2.1.4 CAT aircraft operators are to share their cleaning and disinfectant regimes with their FOI.

3 Queries

- 3.1 Any queries or requests for further guidance as a result of this communication should be addressed to the operator's assigned inspecting officer (FOI/IO) in the first instance.
- 3.2 Otherwise queries should be addressed to the operational support officers at OperationalSupportOfficers@caa.co.uk.

4 Cancellation

- 4.1 This Safety Notice will remain in force until further notice.

5 Reference material and further reading

[EASA SD 2020-02 dated 13 March 2020](#)

[Coronavirus - Public Health England](#)

[IATA Guidelines Suspected Communicable Disease - cleaning crew](#)

[IATA Suspected Communicable Disease Guidelines for cabin crew](#)

[FAA SAFO](#)

[Annex 1 to EASA SD No 2020-01 and SD 2020-02 \(as amended\)](#)

¹ Such as substances containing 62%-71% ethanol alcohol, 0.5% hydrogen peroxide, or 0.1% sodium hypochlorite. Suitability of the substances should be checked against the aircraft manufacturers' documentation.