

**OPERATIONAL SAFETY INSTRUCTION**

Version A Issued 01/09/2020

Pollution Prevention

Issued By Airside Operations and Safety Manager Ref BRS-OSI-ENV-006

It is the responsibility of all employers to ensure that relevant OSIs are brought to the attention of their staff. However, individuals remain responsible for their own actions and those who are in any doubt should consult their Supervisor or Manager.

1. INTRODUCTION

The purpose of this instruction is to advise and remind all airside operating companies of the requirements for environmental pollution prevention, and their duty to enable a prompt and effective response to all incidents that occur.

This instruction should be read in conjunction with BRS-OSI-ENV-004 Spill Response.

2. BACKGROUND

Airports are subject to several environmental controls in common with other major industries. Minimising pollution from routine operations or emergency situations is an essential operating requirement of all airline/operating companies.

The emphasis rests firmly on the avoidance and minimisation of risk, and all practical steps should be taken to prevent pollution by means of training, awareness of legislation, good maintenance of equipment and good working practices.

It has become an established principle of Environmental Law that when cleaning up the consequences of a pollution incident 'The Polluter Pays'. In all cases this principle will be applied at Bristol Airport.

Where facilities are provided by Bristol Airport, the user must ensure they are used correctly. Examples include but are not limited to:

- Waste containers, including FOD bins
- Battery charging points
- Vehicle washing areas
- Sanitation disposal points

Failure to use these areas correctly will result in any costs associated being charged to the airline/operating company and possible prohibition of use of facilities in future.

3. FUEL TANKS

Companies that operate mobile fuel tanks airside must ensure that they are self-bunded tanks and that the filling point is kept locked when not in use. Any leaks should be reported to airside operations.

4. CHEMICAL AND OIL STORAGE

Chemicals or oils that are stored in drums, cans, buckets or other small containers should be positioned on drip trays or similar form of 'mini-bund' that is capable of collecting the chemical in the event of a leak. Maintenance of these drip trays or bunds is important as rainwater or ice will affect the capacity of the bund.

The contents of chemical or oil containers must be clearly labelled on the outside of the container.

5. WASTE STORAGE AREAS

Waste must be disposed of via the correct method, as per BRS-OSI-ENV-002 Waste Management. Any waste storage facilities located airside should be covered and must not be allowed to overflow. Hazardous waste must be disposed of in the correct bins and not in general waste or FOD bins.

6. SANITATION DISPOSAL

The sanitisation disposal point is on the east apron road system at the location shown below. It is for aircraft toilet waste only. Companies using this disposal point must only discharge their waste over the drain and wash down any waste that is not completely contained. The drain is within the apron road system; therefore, the following control measures are required when it is in use:

- The vehicle must be positioned as far to one side of the road as possible, whilst ensuring the discharge hose can still comfortably reach the drain.
- The vehicle/waste tank must have its amber beacon and hazard lights illuminated.
- A row of cones must be positioned in front of and behind the vehicle to warn other road users.

7. SPILL KITS

Spill kits should be carried on all fuel vehicles, and other vehicles where the operator's risk assessment determines it is required.

General spill kits are located at various apron locations as shown in BRS-OSI-ENV-004 Spill Response.

The condition and contents of spill kits will be checked periodically by the Bristol Airport Rescue and Fire-Fighting Service.

8. GENERAL ENQUIRIES

All practical steps should be taken to avoid and minimise the risk of spillages by means of training, awareness of legislation, good maintenance of equipment/vehicles and good working practices. Guidance is available from the airport's Sustainability team at sustainability@bristolairport.com.