SCOPE

APPENDIX D
Safety Patrols

V10.01

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Safety Patrols

1. **Safety Patrols General Requirement**

The *Contractor* shall undertake safety patrols, employing a systematic approach to the identification and recording of hazards or defects and a risk-based approach to dealing with them.

The *Contractor* shall carry out ad hoc patrols in response to concerns expressed by the *Contractor's* own staff, the *Client*, the Police and members of the public.

Safety patrols shall identify hazards and defects likely to create danger or serious inconvenience to users of the *Affected Property* or the wider community.

2. **Inspectors**

Inspectors shall be suitably trained and accredited staff, holding City & Guilds 6033 – Unit 311 and be included in the national Register of Highway Inspectors.

3. **Safety Patrol Activity**

The *Contractor* shall carry out safety patrols at a minimum frequency of once in every seven days, coordinated with the relevant highway contractor's routine safety inspection programme, such that there shall be a maximum interval of four days between the highway safety inspection and the tunnel safety patrol.

The *Contractor* shall undertake at least on an annual basis a risk assessment of the frequency of safety patrols at each tunnel proposing adjustments to the *Client* based upon:

a) Known asset/incident concerns; and/or

b) The incident/defect history for the tunnel; and/or

c) The characteristics of the tunnel (e.g. geometry); and/or

d) The consequences of any potential incidents within the tunnel;

Changes to the safety patrol frequency when accepted by the *Client* shall be documented in the *Contractor's* Planned Preventative Maintenance Plan.

Tunnel safety patrols shall be carried out by two operatives, a driver and the inspector, from a slow-moving vehicle, during off-peak hours. Alternatively, safety patrols may be undertaken on foot during tunnel closures if this enables the inspection to be carried out thoroughly and safely.

In addition to formal safety patrol activity the *Contractor* shall exercise a general duty of care when operating within the Affected Property by identifying and recording hazards or defects and taking appropriate action, as and when they are identified.

4. **Identification of defects**

The inspector shall record the date and time of the patrol and anything which is deemed to be creating, or is likely to create, a hazard or serious inconvenience to users of the *Affected Property*. The inspector shall also identify and record any requirement for reactive works associated with, for example, graffiti, animal carcasses, fly tipping or lighting not operating to plan.

5. **Assessment of Risk**

During safety patrols, all observed defects that create a risk to users shall be assessed by the inspector and the level of response determined taking into account the particular circumstances of the location. The response shall be determined by the safety inspector's risk assessment, which shall be undertaken in accordance with Appendix G and Appendix 33/1C subsumed in it.

6. **Records**

The *Contractor* shall record all safety patrols undertaken, all hazards and defects found and the remedial actions taken in the Client's AMIS.