Painting within a flammable atmosphere



High Risk Construction Work Activity:	In an area that may have a contami- nated or flammable atmosphere
What:	Painting the canopy of a service station
Where:	At a typical commercial service station
Who:	Typically involving 2 or more painters

1. ELIMINATION

 Do not undertake surface preparation or painting work in any areas that contain potentially contaminated or flammable atmospheres

2. MODIFICATION

- Avoid using any equipment or plant in areas likely to contain potentially flammable atmospheres
- Undertake initial and continuous monitoring for potentially contaminated or flammable atmospheres when working in likely areas
- Provide adequate ventilation and extraction to all potential confined spaces.

3. ADMINISTRATION

- Identify all areas likely to contain potentially contaminated or flammable atmospheres prior to commencing any work
- Limit or restrict access to any areas likely to contain potentially contaminated or flammable atmospheres
- Use substances and systems of work that do not create contaminated, flammable or hazardous environments

4. PERSONAL PROTECTION

- High visibility antistatic work wear
- as per the Confined spaces entry permit