

# Explosive atmosphere area permit

AA/JSA/SOP Ref #:

Permit #

Company name

Use for areas officially classified as **explosive atmosphere areas**
**Reference:** AS/NZS 60079.14:2009 – Explosive atmospheres – Electrical installations design, selection and erection

## Summary of work to be undertaken

Detail only the work to which this permit applies

Do other permits apply to this activity? Refer to the job safety analysis form (JSA)

<input type="checkbox"/> Hot work	<input type="checkbox"/> Working at height	<input type="checkbox"/> Excavations ≥ 1.5 metres	<input type="checkbox"/> Hazardous Energy	<input type="checkbox"/> Confined space entry	<input type="checkbox"/> Safety device impairment	<input type="checkbox"/> Other (specify)
-----------------------------------	--	---	---	---	---	--

## Declaration by permit receiver

<ul style="list-style-type: none"> <li>I am competent to identify and manage the risks related to this work permit (evidence of training provided)</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> <li>I have provided verification of competency training for carrying electrical work on intrinsically safe equipment</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<ul style="list-style-type: none"> <li>Is the work within the designated hazardous atmosphere area (see drawing).</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> <li>I have identified all potential explosive gas release points including pipe connections, pumps, tanks and other equipment.</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<ul style="list-style-type: none"> <li>All other removable flammable materials have been removed from the worksite</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> <li>All equipment used within the zone is intrinsically safe</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<ul style="list-style-type: none"> <li>Gas monitors will be used throughout and work stopped if a gas alarm condition is reached</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> <li>The nearest fire alarm and evacuation route have been located</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<ul style="list-style-type: none"> <li>Adequate ventilation is in place (tunnel work especially)</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No		

## Hazardous zone - emergency response plan

**In the event of an emergency,** document or attach detailed description of how rescue is going to be performed, including the individual steps that will need to be undertaken:

Work activity existing risk score: <i>Refer to JSA</i>	
Residual risk score: <i>Refer to JSA</i>	
Verified risk score: Verified on site by the permit receiver	

## Permit issuer validation

I certify that I have reviewed the proposed work described on the Permit to Work documents and the JSA.

The Permit to Work is allowed:

from:	DD / MM / YYYY
until:	DD / MM / YYYY
Name	PI cannot be same person as PR.
Signature	DD/MM/YYYY Date

## Permit receiver validation

I certify that I am aware of the planned work and the controls detailed on this permit and the JSA. I will ensure that work only proceeds when the conditions set out are met. I will ensure that others working under it understand and abide by the conditions.

Name	PR cannot be same person as PI.
Signature	DD/MM/YYYY Date

**Permit Suspension (PS) and Permit Revalidation (PRv):**  
The permit must be suspended at the end of each working day *OR* handover of shift; *OR* following an emergency; *OR* at the discretion of the PI and PR. The PTW **MUST** be revalidated prior to work recommencing.

Date	PS (✓)	PI (initial)	PR (initial)	PRv (✓)	PI (initial)	PR (initial)
DD/MM						
DD/MM						
DD/MM						
DD/MM						
DD/MM						

## Permit issuer

I confirm this permit is now cancelled.

Name	PI cannot be same person as PR.
Signature	DD / MM / YYYY Date

## Permit receiver

I confirm that work under this permit is concluded, and the worksite is left in a safe and tidy state.

Name	PR cannot be same person as PI.
Signature	DD / MM / YYYY Date