

## Higher Risk Activities



Fuel Retail



Charge



Wash



Systems



Fleet



Gas

# What is a high-risk activity?

**An activity in which foreseeable risks associated with the activity are high:**

- Falls from height
- Asphyxiation
- Exposure to dangerous substances/chemicals
- Utility strikes
- Electrocutation
- An explosion risk
  
- These Higher-risk activities require additional control measures to ensure that they can be carried out safely by those assigned to undertake them.
- For such activities, a permit to work provides an added layer of protection.

# What is a Permit to Work?

- Allows high risk works to be carried out in a reasonably safe manner
- Manages and mitigates risks where a safe system of work alone is deemed inadequate.

Taking into account the following:

- What the activity is and where it is being performed
- The hazards involved
- Precautions and control measures to reduce the likelihood of harm
- The people involved in the task
- Tools and equipment used for the task
- Date and time plus the expected end time of the task
- The aim is not to prevent activities from taking place but to take a closer look at the dangers to human life and implement a procedure that will ensure that competent individuals can undertake the necessary job tasks required and access to the environment is restricted to those individuals only.

## Examples of higher risk activities/Permittable works

- Confined space works
- Work at height
- Hot works
- Breaking ground
- Safe isolation of a stored energy source:
  - Electrical
  - Mechanical
  - Hydraulic
  - Pneumatic
  - Semi-solid
- Lifting operations



# Today's presentations

4 of the most permissible works for TSG are:

- 1) Hot works
- 2) Confined space entry
- 3) Safe isolation
- 4) Breaking ground

