

A plant work permit procedure

Objective : To ensure that plant work activities are conducted safely and efficiently. It is designed to ensure that all necessary precautions are taken to prevent accidents and injuries, and that the plant and its equipment are used and maintained correctly.

Pre-Planning:

- Before commencing any work activity, the worker or supervisor needs to identify the nature of work, the hazards and risks associated with it, the required equipment and resources, and the training required for the workers.

Application:

- The worker or supervisor must apply for a plant work permit from the appropriate authority, such as a safety manager or plant manager. The application should include details of the work to be performed, the location of the work, the equipment and materials required, and the time and duration of the work.

Evaluation:

- The application is evaluated by the appropriate authority to determine if the proposed work can be safely conducted. This evaluation may include an assessment of the risks associated with the work, the qualifications and training of the workers, and the availability of the necessary equipment and resources.

Approval:

- If the application is approved, a work permit is issued to the worker or supervisor. The permit includes details of the work to be performed, any safety precautions or restrictions, and the expiry date of the permit.

Implementation:

- Once the work permit is issued, the work can commence. The worker or supervisor must ensure that all safety precautions and restrictions specified in the permit are followed.

Completion:

- When the work is completed, the worker or supervisor must report back to the issuing authority to confirm that the work has been completed safely and according to the permit conditions. The work permit is then closed.

Review:

- After the completion of work, the permit procedure and the effectiveness of the safety precautions are reviewed, and any necessary changes or improvements are identified and implemented.