



Crusher & Screener

The aim of the course is:

To provide the candidate with the basic knowledge & practical skills involved in operating crushers and screeners.

Course summary:

- Have a basic understanding of the industry, the dangers of working in the industry and their responsibilities as a plant operator
- Have a working knowledge of the manufacturer's handbook for the particular machine to be used
- Be able to locate and identify the major components of the machine and explain their functions
- Be able to locate and identify how to use the remote control
- Conduct all pre-operational checks in accordance with manufacturer's and legislative requirements
- Identify and maintain appropriate PPE
- Safely mount and dismount the crusher
- Start and stop the engine, belts, feeder, jaws / hammers safely
- Configure the machine for travel and manoeuvre it safely across varying terrain
- Conduct all necessary safety checks at the work area
- Explain the different types of crushers, the advantages and disadvantages of using and how they crush the desired material
- Communicate with loading operator establishing agreed signs, desired product size and production speed
- Carry out an emergency stop / safety precautions
- Carry out crushing tasks
- Demonstrate knowledge and understanding of loading and unloading procedures for crusher transportation
- Environmental considerations
- Carry out all end of shift and shut down procedures

Course Duration - Depending on Experience, Training and Testing or Testing only.

Certification – CPCS – NPORS – Inhouse STS Group Ltd Certificate.