



Project

Sprinkler Fitter

POST-SECONDARY



Day 1: Frame and Valve Install

Description of Tasks

Competitor will fabricate and install a Steel and CPVC Piping System, System manifold and related trim.

Timeline:

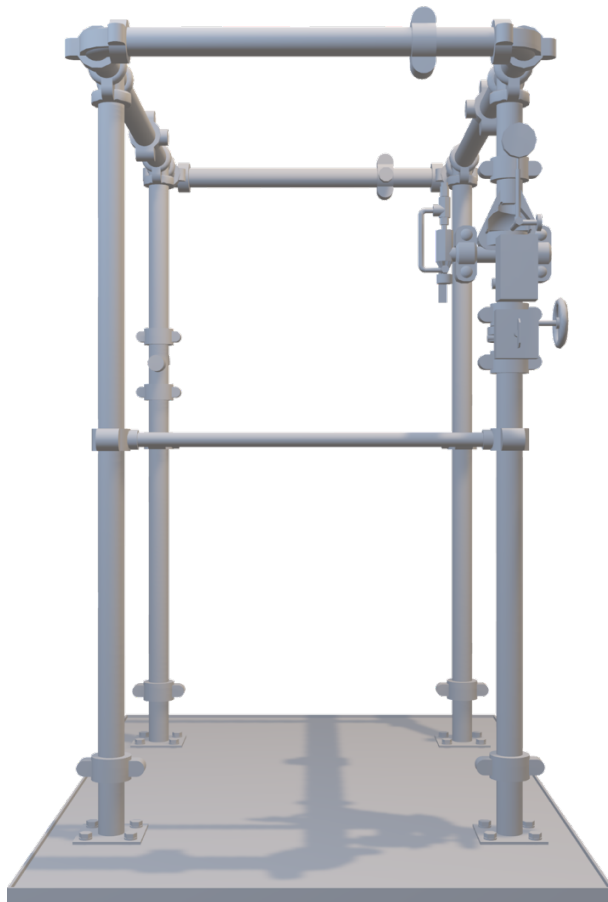
7 Hours

Objective:

Fabricate and install steel frame piping, CPVC branch piping, and manifold based on supplied drawings.

Instructions:

Necessary measurements are provided on supplied diagrams, ask an NTC member for clarification if needed. Quality, consistency, and accuracy are of the utmost importance in this competition.



Day 2: Sprinkler Drop and Hose Rack installation



Sprinkler Drops

Timeline:

6 Hours

Objective:

Fabricate and install sprinkler drops and branchline piping. Install Hose rack including hose and other appurtenances. Competitor must reference supplied drawings to avoid future install of other services.

Instructions:

Necessary measurements are provided on supplied diagrams, ask an NTC member for clarification if needed. Quality, consistency, and accuracy are of the utmost importance in this competition.



READING



NUMERACY



PROBLEM SOLVING