

## ELECTROFUSION OVERVIEW

1



Cut pipe to required length allowing for correct insertion depth into welding coupler

2



Prepare the pipes and fittings for welding using the pipe scraping tools provided in the UPP installation box

3



Clean scraped areas of pipe or fitting using a lint free cloth moistened with Acetone or approved Cleaning agent to remove oils, fingerprints and moisture

4



Measure and mark pipe to indicate correct insertion depth into fusion coupler

5



Clean bore of welding coupler with Acetone or approved cleaning agent

6



Assemble the joint and use clamp to hold in place. Check pipe insertion is up to the premarked depth indication

7



Connect welder to clamped assembly and follow welding unit instructions. Ensure appropriate welding cables are used

8



- Check insertion depth mark for movement
- Check indicators are fully extended
- Allow joint to cool to ambient temperature. At least 20 minutes should pass before any stresses are exerted upon the assembly

