**Method Statement: To Purge Gas supply pipe work up to 1m3**

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| **Contract Manager:** | **Site Supervisor:**  |
| **Originator:** G.Pinder **Position:** Health & Safety manager **Date:** 01.02.19 |
| This method statement is critical to the health & safety of the activity(ies) it relates to. It is to be strictly adhered to. Any deviation must first be authorized by the site supervisor. |
| **Planned Task/Activity Description:** To Purge gas supply pipe work |
| **Location and Access:** (attached plan as appropriate)Various |
| **Working Environment & Restrictions:**Various. |
| **Protection of others:**Only contractors to be present during activity. |
| **Emergency Procedures:**Normal site emergency procedures apply. |
| **Operatives Competence:**Operative to have current ACS qualification, ICH is a Gas Safe Registered company, operative to have IPAF license when operating a MEWP.  |
| **Personal Protective Equipment:**Safety shoes.General protective gloves when handling hot or sharp materials. |
| **Plant & Equipment:**Hand tools to be in good condition.Electrical tools to be within inspection dates. |
| **Materials Handling/Storage & Safety Information:**Relevant data sheets to be followed. |
| **Critical Stages:** (must be undertaken in correct sequence).1. On arrival site contact made and site induction undertaken.
2. Access and check the site log book and asbestos register, collect the equipment’s manufacturer’s specifications (if available) and complete the site permit to work.
3. Ensure there is sufficient lighting available for the procedure.
4. If working at height, follow ICH’s procedures.
5. **Summary of ICH’s Gas Purging Procedures**
6. Purging shall be carried out to IGE/UP1A. Engineers to have relevant ACS Training
7. Volume of system to be calculated.
8. Carry out let-by test of the isolation valve and leak test before purging is carried out.
9. Gas Co seeker to be calibrated and be intrinsically safe – use to manufacturer’s instructions.
10. Purging mast to be positioned outside
11. Introduce gas/air in to pipework from predetermined position (meter)
12. Purge to outside and test with Gas Co seeker.
13. Work area to be kept tidy at all times.
14. Clear away all equipment/materials and leave in a safe condition.
15. Report back to site contact, sign off work permit, and hand over relevant gas safety documentation.
16. Tools and equipment will be packed away in vehicle and site cleared of materials.
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