**Method Statement: Bending Copper Pipe’s**

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| **Contract Manager:**  | **Site Supervisor:**  |
| **Originator:** G.R.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 bend copper pipe using bending springs and machine. |
| **Location and Access:** (attached plan as appropriate)Various. |
| **Working Environment & Restrictions:**Various. |
| **Protection of others:** Cordon work area off. |
| **Emergency Procedures:**Normal site emergency procedures apply. |
| **Operatives Competence:** Engineer to have been issued with I.C.H.’s procedure for bending copper tube. |
| **Personal Protective Equipment:** GlovesOverallsSafety boots/shoesKnee pads |
| **Plant & Equipment:**Hand tools to be in good condition.Bending spring to be to BS 5431. |
| **Materials Handling/Storage & Safety Information:** |
| **Critical Stages:** (must be undertaken in correct sequence).1. Follow I.C.H.’s procedures.
2. Cordon work area off.
3. Wear appropriate P.P.E.
4. Check surroundings, making sure area is clear of personnel and equipment.
5. Cut pipe with hacksaw and ream the end of the pipe.
6. Apply small amount of grease to the bending spring & insert into the pipe.
7. Crouch with one knee on the floor, holding pipe in both hands and place pipe against other knee, keeping both feet on the floor pull back with both hands until correct bend is made.
8. If using a bending machine check machine is in good condition and read manufacturer’s instructions.
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