**Project Hazard Control- For Projects with Medium and Higher Risks**

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| --- | --- | --- | --- | --- | --- |
| **Name of Project:** | | | | **Date of submission:** | |
| **Team member** | | **Phone number** | | **e-mail** | |
| Joshua Huls | | (863)797-7194 | | jth18b@fsu.edu | |
| Sean Hemstreet | | (561)358-0092 | | sph19@fsu.edu | |
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| Andrew Atallah | | (407)256-9715 | | ara19g@fsu.edu | |
|  | |  | |  | |
| **Faculty mentor** | | **Phone number** | | **e-mail** | |
| Shayne McConomy | | (850)410-6624 | | smcconomy@eng.famu.fsu.edu | |
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| **Rewrite the project steps to include all safety measures taken for each step or combination of steps. Be specific (don’t just state “be careful”).** | | | | | |
| 1. **Put on steel toed shoes.** 2. **Load shaft into fixture.** 3. **Secure shaft in fixture – make sure any tightened parts are correctly torqued (Torque Gage ensures QC)** 4. **Review photo/video of what the secured shaft should look like.** 5. **Turn on electrical equipment (power supply, computer).** 6. **Open program, input initial parameters and triple check they are inputted correctly.** 7. **Start program** | | | | | |
| **Thinking about the accidents that have occurred or that you have identified as a risk, describe emergency response procedures to use.** | | | | | |
| **Assembling the device – Ensure the operator is wearing protected clothing and gloves to assemble the device without cutting their skin.**  **Loading the shaft onto device – Ensure the operator is using proper lifting techniques or utilizing a loading crane that is available at the Danfoss facility.**  **Securing the shaft onto the device – Ensure the operator is not wearing a long-sleeved shirt and is clear from moving parts.**  **Ensure the operator is wearing closed toe shoes, steel toed covers, and safety goggles at all times.** | | | | | |
| List emergency response contact information: | | | | | |
| * Call 911 for injuries, fires or other emergency situations * Call your department representative to report a facility concern | | | | | |
| **Name** | **Phone number** | | **Faculty or other COE emergency contact** | | **Phone number** |
| Patty Huls | (863)640-0288 | | Shayne McConomy | | (850)410-6624 |
| Paul Louis | (561)445-6674 | | Zhiyong Liang | | (850)410-6673 |
| Andrew Hemstreet | (561)309-1914 | | Lance Cooley | | (630)336-7806 |
| Sidney Atallah | (407)267-2619 | |  | |  |
| Safety review signatures | | | | | |
| **Team member** | **Date** | | **Faculty mentor** | | **Date** |
|  | 11/16/2023 | |  | |  |
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**Report all accidents and near misses to the faculty mentor.**