**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 |
| Liora Louis | (561)703-4955 | ltl19b@fsu.edu |
| 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**
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| **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 |  |  |
|  | 11/16/2023 |  |  |
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**Report all accidents and near misses to the faculty mentor.**