

# Maintenance Minute by AM/NS Calvert



Are you giving your maintenance technicians all the tools they need to complete their work both safely and efficiently? I'm not talking about specific tools or training but rather are you giving them detailed and thorough work packages? Providing your maintenance personnel with a good work instruction/package can not only help increase their productivity but often can help avoid unforeseen safety and technical issues. Let's look at some of the components of a good work package.

### A good work instruction/package should include most of the following components:

- 1. A clear and concise scope of work. It is important for the technician to know what the scope of the work is and to not go outside the boundaries of that scope without further investigation.
- 2. Specific safety permits and requirements. Providing the applicable ECP (energy control procedure) and required permits in the work package helps ensure that the work gets completed safely.

- 3. Specific parts or special tools needed. Preparing the list of required parts and identifying special tools beforehand will help the technician prepare for the job and enable them to complete their work efficiently.
- 4. Quality assurance controls. Specific inspections or tests that are required during the work should be identified to make sure a quality repair or replacement is completed.
- 5. Drawings or technical information can help the technician understand how to take apart and reassemble equipment components and assemblies.
- 6. Commissioning requirements. A good work package should include the specific testing needed to ensure that the equipment functions properly following the maintenance activity. While the list above is not all inclusive it does touch on several aspects of a good work instruction or package. I hope that after reviewing this you too see the benefits and will work with your planners and specialists to provide the best possible work instructions to your maintenance professionals.

While the list above is not all inclusive it does touch on several aspects of a good work instruction or package. I hope that after reviewing this you too see the benefits and will work with your planners and specialists to provide the best possible work instructions to your maintenance professionals.

### **Online Resources for Training Partners**

Training partners, please take this opportunity to peruse our handout for graduates with tips on resume writing and interviewing. Feel free to download and teach your students how to put their best foot forward when applying for careers in industry.

# Click Here to Download our Handout for Graduates

Once they complete your program, please direct students to our website to connect with our member companies to explore and apply for current job openings across our region. We want to directly connect qualified, top-level graduates to positions best suited to their talents, with the goal of creating long-term, successful careers that benefit both the employee and the employer.

Click Here to Explore Career Opportunities with our Member Companies

# Reminder - Workforce Development Committee Meeting

Our next Workforce Development Committee Meeting is coming up **July 12, 2023**, at **AIDT** from **9:00 a.m. - 12:00 p.m.** This will be a great opportunity for training partners to connect with industry.

#### **Welcome our New Members**

We are delighted to welcome two new members who just joined CGIA last month, GA West and Southern Response Services. We appreciate your membership and look forward to seeing you at our upcoming member events!



G.A. West was formed in 1987 and specializes in heavy industrial projects where commitment to safety, on time completion and high quality products are normal expectations.



Southern Response has always worked in the construction and industrial field. They started out as a small residential construction company, while also working within a thriving steel mill to their area.

### **Meet Board Member Rick Carroll**



AM/NS CALVERT

Rick Carroll is the Area Maintenance Manager for AM/NS located in Calvert, AL and joined CGIA's board in 2022. At AM/NS, he is responsible for leading a cross functional team of multi-craft technicians engaged in the preventive and corrective maintenance repairs of 96 overhead and gantry production cranes as well as maintaining other site infrastructure such as exterior building maintenance, site roads, underground piping and general grounds upkeep. With more than 23 years of experience in the steel industry, he has worked on several different types of equipment including electric arc and reheating furnaces, conveyor belts, burners, fans, cooling towers and large industrial gearboxes and drive assemblies.

Before his career began in the steel industry, Rick served in the United States Navy for 12 years. While in the service he was stationed onboard 3 different nuclear powered submarines and served as an instructor at the nuclear power training unit in

Idaho Falls, ID. He is passionate about equipment reliability and constantly looking for ways to improve performance. Personnel development is another priority for Rick. He believes in training and developing people to perform better in their current position as well as preparing them for advancement. In his spare time he enjoys fishing, grilling and spending time with family.

## **Happy Fourth of July**



### Follow us on social media



Central Gulf Industrial Alliance | 1661 Noir Lane, Suite C, Cantonment, FL 32533

Unsubscribe info@cgialliance.com

<u>Update Profile</u> | Constant Contact Data <u>Notice</u>

Sent byinfo@cgialliance.compowered by

