

Laser Alignment Technician

Ownership: Alignment of Casting Equipment Using Laser Alignment Equipment

Mission Statement: Conduct daily duties in a safe, high quality, clean, organized, & economical manner in order to exceed customer expectations.

Duties:

These duties are to focus the teammate on the key performance indicators to reach & Exceed company objectives. The goals of these duties are to focus the team members efforts so that 80% of the effort is spent on these duties and 20% is allowed to support others when peak work load demands

- Work Space
 - Ensure proper housekeeping and workplace organization
- Maintain Laser Alignment Equipment
 - Conduct and/or facilitate all maintenance on Faro Laser equipment and software
 - Store equipment in a safe and protective manner
- Equipment inspection
 - Interact with mechanics to ensure proper work practices
 - Perform final inspections of all BRS casting equipment
- Alignment
 - Ensure the proper placement of Segments, fixed and loose halves in the shooting stand
 - Level segment loose and fixed halves in the shooting stand using the Faro Laser
 - Set roll heights on entry and exit of the loose and fixed halves of all segments with FARO Laser
 - Set roll heights of all rolls on segment cluster frames with FARO Laser
 - Set segment #1 and #2 guide pads, water ports, and lock down rings with FARO Laser
 - Set segment #2 and #4 sit-down pads using FARO Laser
 - Perform any other alignment activities needed with FARO Laser