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**Job Title:** Fiberglass Tooling & Mold Specialist  
**Department:** FLOE Craft Division  
**Reports To:** FLOE Craft Operations Manager  
**FLSA Status:** Non-Exempt  
**Prepared Date:** March 2026

**SUMMARY:** The Fiberglass Tooling & Mold Specialist will work to create and repair fiberglass molds for boats produced by the FLOE Craft Division.

**ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- Reinforce and promote all FLOE Core Values in daily interactions with coworkers and customers
- Assist in building molds
- Responsible for sanding, buffing, and waxing molds
- Measure and mix correct catalyst ratios of resins
- Fabricate simple to complex tooling
- Use various hand tools to apply and roll out wet fiberglass materials properly without air voids
- Spray tooling gel for mold building
- Keep work area clean and orderly
- Follow all application guidelines and instructions for quality control
- Measure complete dimensional mold-tooling stack-out (static and dynamic) to determine tooling component preloads, clearances, and fits utilizing any available prints
- Determine “best” methods/procedures to determine probable causes of mold/part defects, as well as corrective and preventive actions
- Follow and promote all safety policies and procedures
- Train new or less-skilled employees in proper mold-maintenance techniques and methodology

**JOB REQUIREMENTS/QUALIFICATIONS:**

- Must have 2+ years Mold design or building experience
- Must have 2+ years Mold Tooler experience
- Prefer to have some Lamination experience
- Experienced with typical machine-shop equipment
- Can work with little or no supervision required
- Attention to detail
- Excellent interpersonal skills and the proven ability to work well with all levels of management and staff

**WORK ENVIRONMENT:**

- Be able to stand, bend, squat, twist, or bend for 10 hours
- Lift up to 50 LBS
- Must be able to work in confined workspaces
- Must be able to wear respiratory PPE

FLOE International reserves the right to make changes to this job description without notice, as required to meet changing organizational and production needs.