



Volunteer Role Description

Role: Restoration Volunteer

Reports to: Restoration Supervisor

Location: Museum Campus

Objectives

The Restoration Volunteer's objective is to assist with aircraft restoration and other artifacts. This includes, but is not limited to, assembling, conditioning, cleaning, painting, and repairing aircraft, as well as other mechanical artifacts displayed in our museums. EASM's mission is: To Inspire and Educate, To Promote and Preserve Aviation and Space History, To Honor the Patriotic Service of Our Veterans.

Role Responsibilities

Role responsibilities may include some or all the following:

1. Assists with aircraft restoration.
 - Cleans aircraft as necessary.
 - Tooling: properly and safely uses tooling; from hand tools to heavy machinery i.e. wrenches, sockets, torches, bandsaws, forklift.
 - Removes and install parts/components i.e. panels, wings, engines.
 - Bodywork/fabrication/engineering: Fabricate items for aircraft and other displays using aluminum, steel, wood, plastics, composites, and resin. This may consist of grinding, sanding and cutting product.
 - Electrical: Troubleshooting, rewiring, and soldering.
 - Painting: Prep, sand, clean and paint using a brush, roller or sprayer.
 - Welding: May consist of the arc, tig, mig, and gas welding.
 - Assists with towing and moving aircraft and artifacts.
 - Assists with hoisting and rigging items.
2. Assists with inspecting, protecting and preserving the artifacts, exhibits, and displays.
3. Interacts with customers, guests, vendors, donors and staff.
4. Maintains a clean and safe environment.
5. Assists with recording any injuries or incidences witnessed of our visitors, employees, or fellow volunteers.
6. Follows Volunteer Manual.
7. Follows EASM's Safety Manual. May assist with evacuations and other emergent situations.

Knowledge, Skills & Abilities Needed

- Must be able to demonstrate excellent interpersonal skills.
- Must be able to demonstrate good public speaking skills.
- General knowledge of aviation is desired.
- Mechanically inclined is a plus.
- Ability to lift, climb, squat, and kneel in various positions.