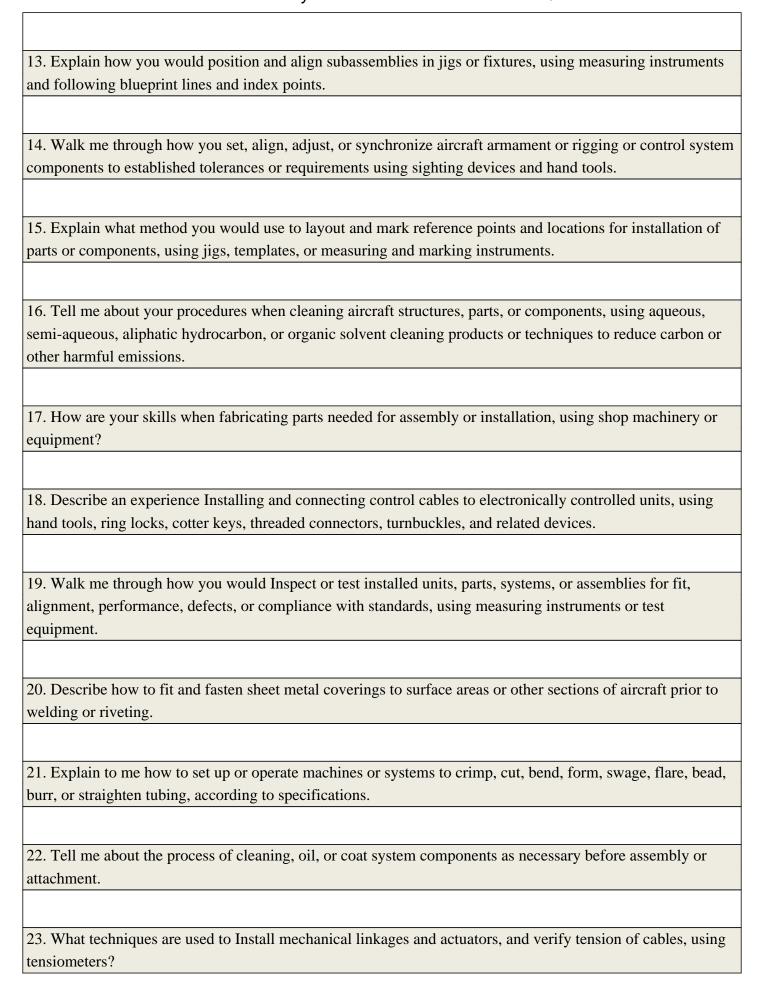
Precision Aircraft Systems Assembler Interview Questions

1. Describe how you assemble, install, and connect parts, fittings, and assemblies on aircraft, using layout
tools, hand tools, power tools, and fasteners such as bolts, screws, rivets, and clamps.
2. Share with me how you read and interpret blueprints, illustrations, and specifications to determine layouts,
sequences of operations, or identities and relationships of parts.
3. Talk me through how you attach brackets, hinges, or clips to secure or support components or
subassemblies, using bolts, screws, rivets, chemical bonding, or welding.
4. Tell me about how to adjust, repair, rework, or replace parts and assemblies to eliminate malfunctions and
to ensure proper operation.
5. Describe your methods used to align, fit, assemble, connect, or install system components, using jigs,
fixtures, measuring instruments, hand tools, or power tools.
6. Tell me about a recent experience you've had working with your hands.
7. Share an experience when you applied new technology or information in your job. How did it help your company?
8. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.
9. In your experience, what is the key to ensuring your company was compliant with all laws, regulations and
standards that were applicable to your area of responsibility?
10. Tell me about the last time you monitored or reviewed information and detected a problem. How did you
respond?
11. Describe how you align and fit structural assemblies manually, or signal crane operators to position
assemblies for joining.
12. Tell me about techniques used to cut, trim, file, bend, and smooth parts, and verify sizes and fitting
tolerances in order to ensure proper fit and clearance of parts.

Precision Aircraft Systems Assembler Interview Questions



Precision Aircraft Systems Assembler Interview Questions

24. Share how to weld tubing and fittings or solder cable ends, using tack-welders, induction brazing
chambers, or other equipment.
25. Expound on how to mark identifying information on tubing or cable assemblies, using etching devices,
labels, rubber stamps, or other methods.
26. Tell me ways to verify dimensions of cable assemblies or positions of fittings, using measuring instruments.
27. Provide an example when your ethics were tested.
28. Share an experience in which your attention to detail and thoroughness had an impact on your last
company.
29. Please explain how you would form loops or splices in cables, using clamps and fittings, or reweave cable
strands.
30. Provide an experience where you had to select and install accessories in swaging machines, using hand
tools.