



Man-Tra-Con Corporation is working with a local employer to fill the following position:

Job Title: A & P Mechanic (TS-012422-01)

Location: Murphysboro, Illinois

Salary: TBD

Job Description

New hangars at MDH/SIA in Murphysboro is seeking candidates for Licensed A&P Mechanic positions to perform scheduled / hangar maintenance on commercial narrow body aircraft. Hiring starts in January 2022, with training to follow on Crucial GMM, customer, and fleet-specific equipment, policies, and procedures. These are permanent part-time and full-time positions with an anticipated quick growth opportunity for the right Crew members, plus an expectation of additional Hangars to support multiple years of added lines of maintenance.

Job Requirements

- Airbus fleet-type experience a plus but not required
- Complete Crucial GMM training
- Complete Customer CBT training
- Complete, or show proof of customer-approved, fleet-specific Gen Fam course
- Must pass DOT Drug test and be on random list
- Must pass background check
- Must meet minimum tool requirements

A320 Gen Fam Requirements

- Airbus experience a plus but not required for hiring. A Level 1 / 40-hour approved Gen Fam must be accepted by the customer.
- Crucial supplies a company-paid approved course which is taken remotely on a desktop or laptop. The course complies with EASA Regulation (EU) No.1321/2014 Part-66 Appendix III Level 1 and ATA104. Each module has a final exam with a pass mark of 75% required to move onto the next module.
- Crucial's A320 Series Level 1 (40 hr) Gen Fam training course contains 27 modules:
 1. Introduction covering ATAs 06-20
 2. Indicating and recording ATA 31
 3. Electrical power ATA 24
 4. Navigation ATA 34
 5. Auto Flight ATA 22
 6. Information Systems ATA 4
 7. Communications ATA 23
 8. Lights ATA 33
 9. Structures ATAs 50-57
 10. Hydraulics ATA 29
 11. Landing Gear ATA 32
 12. Flight controls ATA 27
 13. Doors ATA 52

14. Equipment and furnishings ATA 25
15. Oxygen ATA 35
16. Water And waste ATA 38
17. Fuel ATA 28
18. Fire Protection ATA 26
19. APU ATA 49
20. CFM56 Power plant ATA 70-80
21. V2500 power plant ATA 70-80
22. CFM LEAP1A Power plant ATA 70-80
23. PW1100G Power plant ATA 70-80
24. Pneumatics ATA 36
25. Air Conditioning ATA 21
26. Ice and rain ATA 30
27. Additional Info, scheduled/unscheduled maintenance ATA 05

About Crucial

Celebrating 20 years, Crucial Unlimited are FAA145 aviation repair stations and hangars, with locations at STL, CMH, and SIA/MDH airports. Crucial specializes in bulk RO work of flight controls, interiors, structures, & composites, with industry-leading turn times. Our MDH maintenance hangars are the epicenter of our heavy MX activity, supporting regional aircraft, B737, or A320 series fleet types, in addition to tear downs, storage, and preservation. Crucial's "Tiger Team" of mobile mechanics are dispatched for AOGs and project support 24/7/365. Contract customers often receive pick-up and delivery services with our in-house "Crucial Express" fleet of trucks & trailers.

Crucial is also accepting resumes for other MDH positions

- Director of Maintenance
- Chief Inspector
- Senior A&P's / Crew Leaders
- Unlicensed Sheet Metal & Composites experience (aviation & automotive)
- Stores/Materials Staff
- General Hangar Support Staff

A&P REQUIRED TOOL LISTING

Hand Tools

Technicians and Team Leaders are required to have their own set of basic hand tools. The following is the Crucial minimum tools required list. While this is the minimum list required by the Company, the individual is expected to add tools over time, so they will have the hand tools necessary to accomplish their job.

Minimum Tool List

- Tool box
- 1/4" drive and 12 point socket set (3/16" to 9/16") ratchet and extensions
- 3/8" drive 12 point socket set (1/4" to 7/8") ratchet and extensions
- 3/8" and 1/2" drive breaker bar

- 3/8" drive speed handle
- Combination wrench set (1/4" to 1")
- Slip joint pliers
- Needle nose pliers
- Wire cutters
- Wire strippers
- Safety wire pliers
- Adjustable wrench
- Phillip screw drivers
- Slotted screw drivers
- Screw extractor set
- Allen wrench set
- Mirror
- Flashlight
- Flat and rat tail file
- Ball peen hammer
- 12" ruler
- Black light flashlight

Tools must be maintained in good working order. Broken or damaged tools must be removed from the property and be replaced by serviceable tools.

Tool Boxes

At each maintenance facility, Crucial will designate a secure area for Team Members to keep their tool boxes. It is the Team Member's responsibility to ensure that his/her tool box is locked and secure.

How to Apply

This employment opportunity is available at no cost to you! To apply for this position, email a resume to: TenaStuder@mantracon.org

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