Cesar Fernandez De Castro Certified A&P Mechanic

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Summary

I am an Airframe and Powerplant certificated technician with extensive experience in maintenance, modification, and repair of fixed and rotary wing mechanical, hydromechanical, and flight control systems. I posses a security clearance and am dependable, hard worker, bi-lingual and a team player. AIRCRAFT EXPERIENCE Civilian Aircraft: S-70A, 206, B727, B737, B757, Airbus320,321, MD88, DC-8, DC-9, S-76, DHC-8. Military Aircraft: UH-1H, UH-1N, UH-60, C-130, 214ST, 412 ,MD 500, S-61,
Seeking permanent A&P maintenance position with an established company.

Skills

Other Skills: Knowledge of metric measurement, Fluently speak, read, and write English, and Spanish. Read, analyze, and interpret technical procedures, maintenance manuals, and blueprints. Extensive computer experience in spreadsheets, word processing lotus 123, Microsoft Excel, and Microsoft Word.

Experience

September 2015 to Present
Haeco lake city, florida
A & P Mechanic
heavy maintenance, Airbus 320, 321.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Conduct routine and special inspections as required by regulations.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.

January 2015 to September 2015
Fligthstar Jacksonville, florida
A & P mechanic
Heavy maintenance, C check on B 717 , A320
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Measure the tension of control cables.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Examine engines through specially designed openings while working from ladders or

scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.

June 2014 to December 2014
Time off
Personal time off

August 2013 to May 2014
bereau for international narcotics and law enforcement Kabul, Kabul
A&p mechanic- heavy maintenance, line maintenace, performance
Kabul, kandahar, afghanistan A&p mechanic- heavy maintenance, line maintenace, performance Phase routine and non-routine maintenance on uh-1h II.
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Maintain repair logs, documenting all preventive and corrective aircraft maintenance.
Conduct routine and special inspections as required by regulations.
Communicate with other workers to coordinate fitting and alignment of heavy parts, or to facilitate processing of repair parts.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Inspect airframes for wear or other defects.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Disassemble engines and inspect parts, such as turbine blades and cylinders, for corrosion, wear, warping, cracks, and leaks, using precision measuring instruments, x-rays, and magnetic inspection equipment.
Obtain fuel and oil samples and check them for contamination.
Read and interpret pilots' descriptions of problems to diagnose causes.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.
Clean, refuel, and change oil in line service aircraft.
Accompany aircraft on flights to make in-flight adjustments and corrections.

February 2013 to August 2013
Time off
Family time off.

August 2011 to February 2013
dyncorp international Baghdad, Baghdād
Aircraft Mechanics and Service Technicians
routine and non-routine maintenance on DHC-8, S61.
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.

Maintain repair logs, documenting all preventive and corrective aircraft maintenance.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Inspect airframes for wear or other defects.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Test operation of engines and other systems, using test equipment such as ignition analyzers, compression checkers, distributor timers, and ammeters.
Obtain fuel and oil samples and check them for contamination.
Reassemble engines following repair or inspection and reinstall engines in aircraft.
Read and interpret pilots' descriptions of problems to diagnose causes.
Install and align repaired or replacement parts for subsequent riveting or welding, using clamps and wrenches.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.
Clean, refuel, and change oil in line service aircraft.
Accompany aircraft on flights to make in-flight adjustments and corrections.

January 2011 to August 2011
dyncorp international Baghdad, Baghdād
Aircraft Mechanics and Service Technicians
routine and non-routine maintenance on 412 UH-1N, 214ST, MD 500
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Maintain repair logs, documenting all preventive and corrective aircraft maintenance.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Inspect airframes for wear or other defects.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Test operation of engines and other systems, using test equipment such as ignition analyzers, compression checkers, distributor timers, and ammeters.
Obtain fuel and oil samples and check them for contamination.
Reassemble engines following repair or inspection and reinstall engines in aircraft.
Read and interpret pilots' descriptions of problems to diagnose causes.
Locate and mark dimensions and reference lines on defective or replacement parts, using templates, scribes, compasses, and steel rules.
Service and maintain aircraft and related apparatus by performing activities such as flushing crankcases, cleaning screens, and lubricating moving parts.

Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Accompany aircraft on flights to make in-flight adjustments and corrections.
Communicate with other workers to coordinate fitting and alignment of heavy parts, or to facilitate processing of repair parts.

April 2008 to July 2010
L-3 vertex Baghdad, Baghdād
Aircraft Mechanics and Service Technicians
Performed phase, routine and non routine maintenance On UH-60 AUH-60 L, UH-60 M..
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Maintain repair logs, documenting all preventive and corrective aircraft maintenance.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Inspect airframes for wear or other defects.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Obtain fuel and oil samples and check them for contamination.
Reassemble engines following repair or inspection and reinstall engines in aircraft.
Read and interpret pilots' descriptions of problems to diagnose causes.
Install and align repaired or replacement parts for subsequent riveting or welding, using clamps and wrenches.
Locate and mark dimensions and reference lines on defective or replacement parts, using templates, scribes, compasses, and steel rules.
Clean, strip, prime, and sand structural surfaces and materials to prepare them for bonding.
Listen to operating engines to detect and diagnose malfunctions such as sticking or burned valves.
Service and maintain aircraft and related apparatus by performing activities such as flushing crankcases, cleaning screens, and lubricating moving parts.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.
Clean, refuel, and change oil in line service aircraft.
Accompany aircraft on flights to make in-flight adjustments and corrections.
Remove, inspect, repair, and install in-flight refueling stores and external fuel tanks.
Communicate with other workers to coordinate fitting and alignment of heavy parts, or to facilitate processing of repair parts.

October 2007 to April 2008
Timco Aviation Lake City, FL
Aircraft Mechanics and Service Technicians
Performed routine D check's on C-130
Read and interpret maintenance manuals, service bulletins, and other specifications

to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Measure the tension of control cables.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Reassemble engines following repair or inspection and reinstall engines in aircraft.
Install and align repaired or replacement parts for subsequent riveting or welding, using clamps and wrenches.
Remove or install aircraft engines, using hoists or forklift trucks.
Clean, refuel, and change oil in line service aircraft.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.

July 2007 to October 2007
Aerotek (Dyncorp) Pucallpa, Ucayali
Aircraft Mechanics and Service Technicians
Performed phase, routine and non routine Maintenance on UH-I, UH-II.
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Maintain repair logs, documenting all preventive and corrective aircraft maintenance.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Inspect airframes for wear or other defects.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Obtain fuel and oil samples and check them for contamination.
Reassemble engines following repair or inspection and reinstall engines in aircraft.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.

November 2004 to July 2007
Timco Aviation Lake City, FL
Aircraft Mechanics and Service Technicians
Perform routine "C",D checks on , Airbus 320, C-130.
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Conduct routine and special inspections as required by regulations.

Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Measure the tension of control cables.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Install and align repaired or replacement parts for subsequent riveting or welding, using clamps and wrenches.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Clean, refuel, and change oil in line service aircraft.

October 2003 to November 2004
Planetechs-Timco Lake City, FL
Aircraft Mechanics and Service Technicians
Perform routine "C" checks on B-727, B-737, B-757, Airbus 320, MD-88, DC-9. C130
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Measure the tension of control cables.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Install and align repaired or replacement parts for subsequent riveting or welding, using clamps and wrenches.
Locate and mark dimensions and reference lines on defective or replacement parts, using templates, scribes, compasses, and steel rules.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.

October 2001 to October 2003
World Aircraft Connection Williston, Fl
Aircraft Mechanics and Service Technicians
maintenance/Line maintenance. S-70A: Performed routine, and non-routine maintenance UH-60: Performed rebuilt, and refurbishment of aircraft. 206: Performed rebuilt, and refurbishment of aircraft. UH-I, UH-II: Performed rebuilt, and refurbishment of aircraft
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Maintain repair logs, documenting all preventive and corrective aircraft maintenance.

Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Inspect airframes for wear or other defects.
Maintain, repair, and rebuild aircraft structures, functional components, and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and seals.
Replace or repair worn, defective, or damaged components, using hand tools, gauges, and testing equipment.
Measure parts for wear, using precision instruments.
Disassemble engines and inspect parts, such as turbine blades and cylinders, for corrosion, wear, warping, cracks, and leaks, using precision measuring instruments, x-rays, and magnetic inspection equipment.
Obtain fuel and oil samples and check them for contamination.
Install and align repaired or replacement parts for subsequent riveting or welding, using clamps and wrenches.
Locate and mark dimensions and reference lines on defective or replacement parts, using templates, scribes, compasses, and steel rules.
Clean, strip, prime, and sand structural surfaces and materials to prepare them for bonding.
Service and maintain aircraft and related apparatus by performing activities such as flushing crankcases, cleaning screens, and lubricating moving parts.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or install aircraft engines, using hoists or forklift trucks.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.
Clean, refuel, and change oil in line service aircraft.
Remove, inspect, repair, and install in-flight refueling stores and external fuel tanks.
Communicate with other workers to coordinate fitting and alignment of heavy parts, or to facilitate processing of repair parts.

February 1991 to October 2001
Taj Mahal Casino Atlantic City, NJ
Automotive Specialty Technicians
Performed routine, and overhaul maintenance of cars, trucks.
Examine vehicles, compile estimates of repair costs, and secure customers' approval to perform repairs.
Repair, overhaul, or adjust automobile brake systems.
Troubleshoot fuel, ignition, and emissions control systems, using electronic testing equipment.
Repair or replace defective ball joint suspensions, brake shoes, or wheel bearings.
Test electronic computer components in automobiles to ensure proper operation.
Align wheels, axles, frames, torsion bars, and steering mechanisms of automobiles, using special alignment equipment and wheel-balancing machines.
Tune automobile engines to ensure proper and efficient functioning.
Install, adjust, or repair hydraulic or electromagnetic automatic lift mechanisms used to raise and lower automobile windows, seats, and tops.
Remove and replace defective mufflers and tailpipes.
Inspect and test new vehicles for damage and record findings so that necessary repairs can be made.

February 1989 to December 1990
Faucett Airlines Lima
Aircraft Mechanics and Service Technicians
Perform routine "C" checks on B-727, B-737, DC-8.
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or

damaged components.
Conduct routine and special inspections as required by regulations.
Inspect airframes for wear or other defects.
Measure the tension of control cables.
Measure parts for wear, using precision instruments.
Obtain fuel and oil samples and check them for contamination.
Install and align repaired or replacement parts for subsequent riveting or welding, using clamps and wrenches.
Locate and mark dimensions and reference lines on defective or replacement parts, using templates, scribes, compasses, and steel rules.
Clean, strip, prime, and sand structural surfaces and materials to prepare them for bonding.
Service and maintain aircraft and related apparatus by performing activities such as flushing crankcases, cleaning screens, and lubricating moving parts.
Remove or install aircraft engines, using hoists or forklift trucks.
Examine engines through specially designed openings while working from ladders or scaffolds, or use hoists or lifts to remove the entire engine from an aircraft.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.
Clean, refuel, and change oil in line service aircraft.

July 1985 to December 1988
Grupo Aereo 3 Lima
Aircraft Mechanics and Service Technicians
A & P Mechanic Performed phase, routine, and non-routine maintenance on UH-1H, UH-1N, BO-105 Engine Overhaul- Performed phase, routine, and non-routine maintenance on PT-6 series, and Allison 250 series engines Component Overhaul- Performed overhauls on Drive train, Main/Tail Rotor, Hydraulic, systems.
Read and interpret maintenance manuals, service bulletins, and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components.
Inspect completed work to certify that maintenance meets standards and that aircraft are ready for operation.
Maintain repair logs, documenting all preventive and corrective aircraft maintenance.
Conduct routine and special inspections as required by regulations.
Examine and inspect aircraft components, including landing gear, hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems.
Inspect airframes for wear or other defects.
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Remove or install aircraft engines, using hoists or forklift trucks.
Remove or cut out defective parts or drill holes to gain access to internal defects or damage, using drills and punches.
Clean, refuel, and change oil in line service aircraft.
Accompany aircraft on flights to make in-flight adjustments and corrections.

Education

January 2001 New Jersey Academy of Aviation Science Millville, New Jersey

1999-2001 New Jersey Academy of Aviation Science, Millville New Jersey
January 1981 Mixto San Juan High School Lima,

1976-1981 Mixto San Juan High School, Lima Peru

Certifications

Certified A&P Mechanic

Language

English.
Spanish, level of proficiency: conversational

courses

Corrosion ControlA319/320 familiarization with V2500 engineDelta B757 ER Differences with PW2037 engineB757 Familiarization with PW 2037 engineB737 NG 200-900 w/CFM-6 Familiarization.B737 NG 200-900 w/CFM56-7 FamiliarizationS-61 Maintenance Familiarization course.CT58 Engine Troubleshooting and line maintenance.