



EDUCATION

09/2013  
Sudan University For Science  
& Technolgy | Khartoum,  
Sudan  
Diploma: Aeronautical  
Engineering

- Coursework in [maintenance  
in aircraft avionics]

SKILLS

- Fault finding and rectification
- Reading technical manuals
- Oxygen and aircraft utility systems
- Removing parts
- Diagnosing problems
- Aircraft inspection equipment
- Team-oriented
- Task delegation
- Aircraft systems
- Installing equipment
- Aircraft avionics system repairs
- Strong communication
- Aircraft refuelling and defuelling
- Knowledge of aircraft hardware and materials and processes.
- Lubricating components
- Strong leadership skills
- Effective prioritisation
- Maintenance data systems
- Tool control procedures
- Component examination
- Parts inspection
- Civil Aviation Authority (CAA) regulations knowledge
- Basic print reading skills and layout skills
- Dependable and punctual
- Hand and special-purpose tools
- Servicing systems
- Fault diagnosis
- Adding fluids
- Safety-conscious
- Detail-oriented
- Hardworking
- Preventative and corrective aircraft maintenance
- Pre and post-flight inspections
- Highly organised
- Aircraft marshalling

Mohammed Abdalh

- +971544492410
- mohammedkamalmohammud@gmail.com
- Street 19, Ajman, United Arab Emirate

PROFESSIONAL SUMMARY

Productive aircraft service professional offering a proven history of diligent service and inspection of various model aircrafts. Seeking to apply thorough industry knowledge and a diverse skill set honed over 8 years in avionics roles.

WORK HISTORY

08/2012 - Current  
Sudan Airways | Khartoum, Sudan  
Aircraft Maintenance Technician

- Performed flight line functions including AFE pre flight and post flight requirements.
- Maintained, repaired and rebuilt aircraft structures, including fuel, electrical and oxygen systems.
- Diagnosed faults and developed resolution plans.
- Install, maintain and troubleshoot avionics and electrical systems of aircraft.
- Fabricates, assembles, installs, modifies, tests, operates and troubleshoots aircraft avionics and electrical systems.
- Troubleshoots electrical schematics.
- Assist on design activities with planning installation/repair modifications.
- Assists in faa repair station documentation - action procedures (work order, faa form 337's, aircraft weight and balance, equipment list changes, log book entries, parts recording, documentation changes).
- Accomplishes software uploads, modifications, accomplishes service letters and bulletins, troubleshoots, isolates malfunctions and repairs all aircraft electronic, avionic, computer and special communications systems to include communication and navigation, Counter-Measures, and electrical/environmental systems.
- Uses schematics, drawings, and charts to test, operate, and troubleshoot assigned systems.
- Makes necessary repairs, removes and replaces components, performs software and service upgrades, and adjustments as indicated during installation, test, operational checks, and troubleshooting phases.
- Performs tasks independently and uses test equipment with little or no supervision.
- Enters and tracks required data in aircraft Forms and updates Cams
- Practices good housekeeping, tool control, FOD/Safety/Security awareness and prevention at all times.
- Receives and provides cross utilization training in other maintenance tasks associated with other classifications.
- Adjust, repair, or replace malfunctioning components or assemblies using hand tools and or soldering irons.

APPROVAL ON AIRCRAFT TYPE:-

AIRBUS 320-214 (CFM-56 B)  
AIRBUS 300-600 ( P&W 4158)  
AIRBUS 310-300 (G.Electric)  
FOKKER 50 (P&W125/127)

LANGUAGES

English: read ,write and speak  
Arabic : read ,write and speak

REFERENCE

Name: Ibrahim Yosif  
Company :Sudan Airways  
Position: CAMO Director  
Phone:+249912166394  
Email : ibrahim.yousif@hotmail.com  
: ibrahim@sudanair.com