

Alexander Ballesteros Tangonan Jr

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PROFESSIONAL SUMMARY

Motivated and detail-oriented aviation professional with experience as an Aircraft Mechanic and in Maintenance Planning and Control. Skilled in supporting flight crew operations and ensuring ramp safety procedures. Brings strong technical knowledge of aircraft systems, aviation regulations, preventive maintenance, and emergency protocols.

LICENSURE/CERTIFICATION

Aviation Maintenance Technician 107253-AMT

05 March 2024 - 04 March 2029

Civil Aviation Authority of the Philippines

Safety Officer 1 T2025-OSH-SO1-4493

09 January 2025

PROFESSIONAL EXPERIENCE

Aviation Ground Support Equipment Operator

06 May – 10 August 2024

1Aviation Ground Handling Services Inc. Philippines

- Operates ground support equipment (GSE) motorized and non-motorized to service aircraft and handling of any ground-related jobs.
- Perform routine inspections on all ground support equipment and ensure all equipment is clean, free from FOD and in serviceable condition.
- Operates Aircraft Marshalling, Wing walker, FOD check.
- Adhere all Safety and Security, company guideline and SOP.

Aircraft Mechanic / Flight Crew

09 January 2016 – 30 June 2023

Joint Aviation Command/ Global Aerospace Logistics LLC, Abu Dhabi, United Arab Emirates

- Maintained/ Inspect/ Repair Aircraft and Task mission equipment at a flight operational readiness rate.
- Conducted inspections of aircraft during pre-flight and post-flight operations, as well as daily preventive maintenance (PMD) on the cabin, cockpit, instruments, landing gear, hydraulic systems, flight control surfaces, APU, and engines, in accordance with maintenance technical procedures and the Minimum Equipment List (MEL).
- Carried out detailed updates to aircraft logbooks in accordance with aviation regulations and organizational standards, ensuring all flight hours, maintenance actions, discrepancies, and inspections were accurately documented before and after each flight to support airworthiness, audit readiness, and regulatory compliance.
- Performed Technical Aircrew role capable to perform safe and secure Maintenance flight, Task mission, Passenger transport, Emergency Medical Transport, Search and Rescue, Firefighting (Bambi Bucket), Hoist Operation, Deck, Rig and Mountain Landing, and External Load (Sling load) in various environments, onshore and offshore, under Visual Flight Rules (VFR) Instrument Flight Rules (IFR) during day and night NVG aided and unaided condition.
- Operated Aviation Ground Support Equipment (GSE) to service aircraft, including marshalling, wing walking, FOD checks, refueling, and lubrication, ensuring compliance with technical procedures.

Aircraft Mechanic /Planning & Control/ Safety /Flight Crew 07 September 1995 – 01 January 2016

250th Presidential Airlift Wing, Philippine Air Force

- Performed Line maintenance involves daily inspections, scheduled and unscheduled inspections, repairs, and maintenance fluid servicing, minor repairs, component replacements, rotor and landing gear checks, avionics testing, and detailed logbook documentation to ensure the helicopter remains operational and mission-ready IAW Maintenance Technical manuals and procedures.
- Performed Base maintenance involves scheduled, in-depth inspections, removal, installation and servicing of components like the Engine, APU, transmission, powertrain, airframe, hydraulics, fuel systems, flight controls and avionics at specific intervals to ensure long-term airworthiness and operational readiness IAW Maintenance Technical manuals and procedures.

- Performed Technical Aircrew role capable to perform safe and secure air transportation to the President of the Philippines, First Family, Visiting Heads of States, other VVIP's, self, and aircrew members in various environments, onshore and offshore, day and night during flying operations.
- Performed Safety Specialist and Security duties by ensuring safe aircraft operations through conducting audits, analyzing data, investigating incidents, and ensuring compliance with safety standards and regulatory requirements.
- Performed Planning and control maintenance activities, review and update record on repair, and inspections to ensure airworthiness and operational readiness of aircraft.

EDUCATION & TRAINING

International

- **Basic Life Support Training, 2020**
American Safety & Health Institute, Abu Dhabi, United Arab Emirates
- **Air Navigation Technician UH60L/M Blackhawk Crewman Course, 2017**
- **Aircraft Maintenance UH60L/M Blackhawk Course, 2016**
GHQ Armed Forces, Joint Aviation Institute, Abu Dhabi, United Arab Emirates
- **Helicopter Underwater Escape/ HEEDS Training, 2016/ 2017/ 2020**
Emirates Technical and Safety Center, Abu Dhabi, United Arab Emirates
- **S70 Blackhawk Helicopter Practical Troubleshooting Course, 2013**
Flight Safety International, Florida, United States of America
- **UH60 Blackhawk Helicopter Repairer Course, 2007**
US Army Aviation Logistics School Ft Eustis, Virginia, United States of America

Local

- **Aircraft Maintenance Planning and Control, 2025**
Sunlight Express Airline Aviation Services, Domestic Road NAIA Complex, Pasay City
- **Hazard Identification, Risk Assessment, and Control, 2025**
- **Basic Occupational Safety & Health Training for Safety Officer 1**
Trainovate, Alabang
- **Ground Support Equipment Operator Course/ Human Factor/ Safety Management System/ Dangerous Goods, 2024**
Technical Development Center, 1Aviation Ground Handling Services Corp, Pasay City
- **Human Factor Seminar with 737-200 Orientation, 2012**
ACATECH, PADC Gen Aviation Area, Pasay City
- **Bell 412 Helicopter Familiarization Course, 2009**
Hawker Pacific Aviation Area, Pasay City
- **Bell 412 Radio, Electrical and Instrument Familiarization Course, 2015**
- **S70A Blackhawk Helicopter Refresher/ Radio, Electrical and Instrument Course, 2012**
- **Bell 412 Helicopter Component Repair and Overhaul Course, 2011**
- **Bell 412 Helicopter Radio, Electrical and Instrument Familiarization Seminar, 2009**
- **Bell 412 Helicopter PT6T-3/6 Engine Line Maintenance Course, 2008**
- **Aerospace Ground Equipment Course, 2005**
- **S70A Blackhawk Helicopter Familiarization Course, 2003**
250TH Presidential Airlift Wing, Philippine Air Force, Pasay City
- **(Technical) Aircraft Maintenance Specialist Course, 1996**
Philippine Air Force Technical and Specialization School (PAFTSS), AETDC, Lipa City

QUALIFICATION

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| ▪ A&P Line/ Base Mechanic | ▪ Aircraft Maintenance software |
| ▪ Inspection/ Trouble Shooting | ▪ Log Book/Records Management |
| ▪ Maintenance Planning and Control | ▪ Administrative Support |
| ▪ Flight Crew Operation | ▪ Logistics Support |
| ▪ SAR Operation | ▪ Safety & Security |
| ▪ GSE Operation | ▪ Tool Management |