

**POSITION DESCRIPTION  
FOR  
AIRCRAFT MECHANIC (EDWARDS)**

**Supervisor:** Director Maintenance Technology

**Function:** The incumbent will perform AH-1W/UH-1N and CH-46E scheduled and unscheduled maintenance on aircraft, as directed by the HMLA 775 (-) and HMM 764 MO or a direct representative.

**Essential Functions:**

1. Installs, removes, inspects, tests, maintains and repairs aircraft electrical components, systems and auxiliary equipment.
2. Demonstrates the use of electrical schematics, wiring diagrams, color codes, publications and other technical data.
3. Performs corrective action on corroded or deteriorated electronic components.
4. Possesses a thorough understanding of methods of training personnel and approved electrical systems maintenance.
5. Inspects and maintains aircraft airframes and airframe components.
6. Performs duties related to flightline operations.
7. Operates and maintains applicable aircraft maintenance ground support equipment.
8. Obtains license as required.
9. Directs aircraft taxiing.
10. Performs daily pre-flight and post-flight inspections and assists the pilot and crew in the performance of those inspections.
11. Assists during periodic airframe inspection and practices applicable safety procedures and precautions on the flightline and in hangar deck areas.
12. Performs hot and cold refueling of aircraft, performs oil analysis sampling and uses various types of fuels and lubricants.
13. Removes and installs aircraft power plants, components and parts, as required.

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14. Recognizes and assists in corrective treatment and/or preventive maintenance for corrosion.
15. Uses precision measuring equipment required in the performance of duties.
16. Assists in the performance of calendar inspections.
17. Operates assigned firefighting equipment.
18. Follows weight and balance limitations for applicable aircraft.
19. Uses technical publications in skill area.
20. Performs duties as flightline section leader or standardization team chief.
21. Conducts informal on-the-job technical training and utilizes computer-generated technical data for aircraft inspection, maintenance and repair.
22. Assists in the supervision and administration of flightline hangar deck area and related operations ashore and afloat.
23. Performs other duties as assigned.
24. Works overtime as required.
25. Works, cooperates, and communicates, as directed by the Director Maintenance Technology, with supervisors, team leaders and coworkers satisfactorily. This includes the professional, mature acceptance of constructive criticism.
26. Complies with the provisions of the corporation's Standard Practices and Procedures manual and DoD 5220.22-M when handling classified information to include generating, marking, storing, handling and destroying classified material.
27. Complies with policies and procedures as set forth in the corporation's Handbook of Policy and Procedure.
28. Travels as required.
29. Performs other duties as assigned.

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**Qualifications:**

- Possess a minimum of 5 years of experience in the assigned skill designator.