

UNITED STATES OF AMERICA  
DEPARTMENT OF DEFENSE – UNITED STATES AIR FORCE  
**AIRWORTHINESS CERTIFICATE**

OCT 27 2009

1. MANUFACTURER: Northrop Grumman

2. MISSION DESIGN SERIES: RQ-4 (Block 20/30i), RD-2A, RD-2B

3. SERIAL NUMBER(S): Aircraft (Serial Numbers 04-2015, 04-2016, 04-2018, 04-2020, 05-2022 through 05-2024, and 05-2026 through 05-2033 ) and Ground Segments (Serial Numbers 04-1203 through 07-1208)

4. CATEGORY: Restricted

5. AUTHORITY AND BASIS OF ISSUANCE: This airworthiness certificate is issued pursuant to United States Air Force Policy Directive 62-6 and certifies that as of the date of issuance, the aircraft and ground segment configurations to which issued conform to the certification basis except as noted herein. The certification basis is defined in the RQ-4 (Block 20/30i) Global Hawk Tailored Airworthiness Certification Criteria (TACC), Revision A, document dated 30 Sep 09 which was derived from MIL-HDBK-516, Rev A. The aircraft and ground segment configurations do not fully comply with the certification basis as defined in the TACC. The moderate operational risks associated with the non-compliances have been accepted by the United States Air Force, and all related flight limitations have been incorporated into the flight manual. The service life limitation of this MDS is to be determined and included in the next update of this certificate.

6. TERMS AND CONDITIONS: Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established, this airworthiness certificate is effective as long as the maintenance, preventive maintenance, and System Program Manager approved alterations are performed in accordance with the approved maintenance manuals, Air Force Regulations, Policy Directives and Instructions, and the aircraft are operated in accordance with the approved flight manual and the Certificate of Authorization in effect at the time of issuance, and any subsequent changes therein. This Airworthiness Certificate is issued with the restriction that any major RQ-4 (Block 20/30i) mission or configuration change would require evaluation by the Airworthiness Board.

The aircraft serial numbers listed above are registered with the United States Air Force.

7. OFFICE SYMBOL OF CERTIFYING OFFICIAL: 303AESG/CL

8. DATE OF ISSUANCE: OCT 27 2009

9. AIRWORTHINESS CERTIFICATION OFFICIAL:

(b) (6)

(b) (6) 303 Aeronautical Systems Group