

Instructions for Use

Desert/Austere Environment & Cold Weather

Anti-Ice Fluid Application Running Log - MOD Form 706A(Hercules CMk 4/5)

Reference DAP101B-0704/0705-2(R)1

1. **General.** MOD Forms 706A(Hercules CMk 4/5) shall be used for recording the dates on a **continuous** daily basis that the aircraft deploys on Operations carried out in a desert/austere (or sandy) environment and/or subject to applications of SAE AMS Type II, III or IV (Anti-Ice) fluid; as these factors could adversely affect the long term operation of the aircraft.

2. **Insertion and Removal.** MOD Forms 706A(Hercules CMk 4/5) are to be inserted into, and removed from the MOD Form 700C iaw the instructions for controlled forms on MOD Form 799/1. Sheet numbers in the Series 001 to 999 are to be used.

3. **Compilation Instructions**

a. The form is to be updated as required by the MOD Form 700 Co-ordinator, after Operations carried out in an desert/austere (or sandy) environment and/or subject to applications of SAE AMS Type II, III or IV (Anti-Ice) fluid iaw DAP101B-0704/0705-2(R)1.

b. The form is designed so that each of the three accrual columns can be managed independently and allows for extensions to the desert/austere (or sandy) environment tally, under normal latitudes, as deemed necessary. Also the record can be carried forward onto additional sheets as required.

c. This form shall be used in conjunction with OOPs entries H12, H13, H14 and H56.

4. **Desert/Austere Environment**

a. This form shall be used to provide a running total of days under the 15, 30 and 90 day accrued columns. When each total of 15, 30 and 90 days have been accrued, Maintenance Procedures (MPs) for 15, 30 and 90 day Desert/Austere Environment - Additional Maintenance shall be carried out and the Serial Number of Work (SNOW) recorded adjacent to the relevant total.

b. Should the aircraft return to operating in temperate conditions, the totalled days in each column shall remain dormant and be reactivated on return to desert/austere (or sandy environment eg beach landings).

c. The accumulated days shall be zeroed, once the content of the next appropriate desert/austere environment additional maintenance MP(s) has been carried out (recorded on SNOW). Review as required at next Scheduled Maintenance.

5. **Cold Weather Anti-Ice Fluid Application**

a. This form shall be used to provide a running total of days under the 30 day accrued column. After 4 fluid applications or within a maximum of 30 days post first fluid application, the MP for Cold Weather Environment - Additional Maintenance shall be carried out and the SNOW recorded adjacent to the accrued total.

b. The accumulated days shall be zeroed, once the content of OOP H56 additional maintenance MP has been carried out (recorded on SNOW). Review as required at next Scheduled Maintenance.

c. Post completion of the Cold Weather Environment - Additional Maintenance MP reforecasting of OOP H56 will be dependent on next application of Anti-Ice fluid.

Note. The OOP entry is **not** to be re-forecast if subsequent applications are carried out within the 30 day maintenance interval.

6. **Retention and Disposal.** The MOD Form 706A(Hercules CMk 4/5) is to be retained and disposed of in accordance with the MAM-D Part 1 Chapter 2.3.