

Hercules In-Flight Engine Health Monitoring (HIFEHM)

MOD Form 725B(Hercules)

(Established Nov 01)

PPQ = 50

Flight Data Capture

Aircraft No: _____

MOD Form 725(Hercules) Serial No: _____

Sheet No: _____

| Flight Details | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Airframe Hrs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISA | | | | | | ISA | | | | | | ISA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Altitude | | | | | | Altitude | | | | | | Altitude | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aircraft Weight at Time of Readings | | | | | | Aircraft Weight at Time of Readings | | | | | | Aircraft Weight at Time of Readings | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Observations | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Torque | | | | Fuel Flow | | | | Torque | | | | Fuel Flow | | | | Torque | | | | Fuel Flow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Instructions for Use | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>The Air Engineer is to complete one block for each flight that meets the following conditions:</p> <ol style="list-style-type: none"> 1. Stable cruise condition. 2. All four engines set to a TIT of 985 degrees. <p>MOD Form 725B(Hercules) is to be handed to line control upon return to parent unit when any blocks have been completed.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |