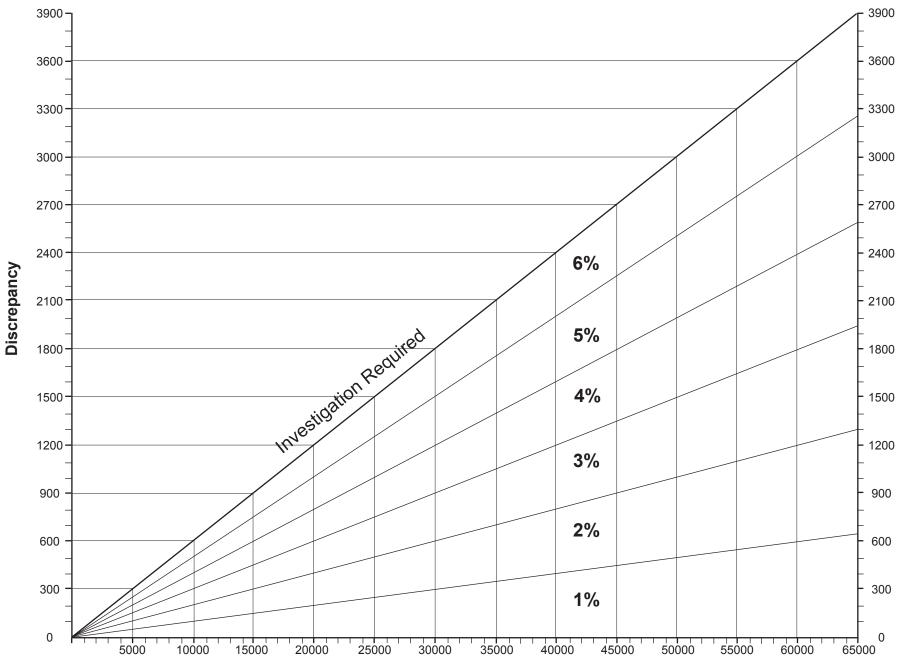


(Established Aug 89) PPQ = 50



Total Fuel Put In/Taken Out (Aircraft Gauges)

Instructions For Use

Hercules Fuel Discrepancy Reconciliation Chart

The MOD Form 799/4B(Hercules) is used by personnel undertaking a refuel/defuel to determine the fuel discrepancy.

Example: The aircraft gauges give an increased reading of 20,000 lb but the refueller actually put in 19,400 lb. The discrepancy is 600 lb.

- 1. Read along the base line until the figure of 20,000 is reached.
- 2. Read up the left hand side until the figure of 600 is reached, follow this point across the page until it meets the vertical point at the 20,000 lb mark.
- 3. Read off the nearest percentage line, which in this case will be 3 per cent.

Note: Should the point being traced from left to right meet the imaginary vertical line before crossing the 6 per cent line, then the discrepancy is greater than 6 per cent and is to be reported to the NCO IC Maintenance.