

AV Flight Servicing Certificate

MOD Form 705(Protector RG-1)(AV)
(Revised May 26)

Air Vehicle Serial No. _____

Month/Sheet: _____ / _____

| AV FS Valid Until TDM | | Next Maint B/Fwd TDM | | Airframe Hours | | | | | |
|-----------------------|---|----------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | | (a) | | (b) | | (c) | | (d) | |
| | | Name | Signature | Name | Signature | Name | Signature | Name | Signature |
| 1 | Receiving P3E | | | | | | | | |
| 2 | After Flight Declaration Confirmation | Accepted Faults | | | | | | | |
| 3 | | Aircrew Name | | | | | | | |
| 4 | | RGO | | | | | | | |
| 5 | | TDM | | | | | | | |
| 6 | Armament Clearance | | | | | | | | |
| 7 | GOLDesp Post Usage (Seq No/Name/Sig) | | | | | | | | |
| 8 | Flight Servicing Requirement | | Pre F / TF / Post F / EC* | Pre F / TF / Post F / EC* | Pre F / TF / Post F / EC* | Pre F / TF / Post F / EC* | Pre F / TF / Post F / EC* | Pre F / TF / Post F / EC* | Pre F / TF / Post F / EC* |
| 9 | Commenced TDM | | | | | | | | |
| 10 | Tradesperson | | | | | | | | |
| 11 | Panel Assist | | | | | | | | |
| 12 | Panel Supervisor | | | | | | | | |
| 13 | Weapons | | | | | | | | |
| 14 | 1. Spare | | | | | | | | |
| 15 | 2. Spare | | | | | | | | |
| 16 | Torque Tool Details (Tool/Analyser) | | | | | | | | |
| 17 | Tyre Pressure Gauge | | | | | | | | |
| 18 | Christie Chargers | | Bus 1 | Bus 2 | Bus 1 | Bus 2 | Bus 1 | Bus 2 | Bus 1 |
| 19 | Flight Servicing Co-ordinator | | | | | | | | |
| 20 | Servicing Valid Until TDM | | | | | | | | |
| 21 | MOD Form 706A Sheet / Line | | | | | | | | |
| 22 | Next Maintenance Due | TDM | | | | | | | |
| 23 | | Airframe Hours | | | | | | | |
| 24 | Final Arming | | | | | | | | |
| 25 | Last SNOW | | | | | | | | |
| 26 | MOD Form 700C Co-ordinator | | | | | | | | |
| 27 | Co-ordinated TDM | | | | | | | | |
| 28 | Flying Requirement | | | | | | | | |
| 29 | Launching P3E | | | | | | | | |
| 30 | Aircrew Acceptance Certificate Confirmation | Accepted Faults | | | | | | | |
| 31 | | Aircrew Name | | | | | | | |
| 32 | | RGO | | | | | | | |
| 33 | | TDM | | | | | | | |

*Delete as applicable

| | | | | | | | | | | |
|--|--------------------------|-----------|--------|---|---|--|--|--|--|-----|
| 1 | Refuel/Defuel/Check* | | | | | | | | | |
| Fuel Load Required | | | Lbs | Total Fuel in Each Tank After Refuel/Defuel/Check | | | | | | |
| AV Gauges | Fuel Remaining | | Lbs | | | | | | | |
| | Total Put In / Taken Out | A | Lbs | Fwd | | | | | | Lbs |
| | Total Fuel in AV | | Lbs | Header | | | | | | Lbs |
| Metered Source | Put In / Taken Out | B | Litres | Aft | | | | | | Lbs |
| Specific Gravity (SG) | | | | Left Wing | | | | | | Lbs |
| B x SG x 2.2 = Lbs | | C | Lbs | Right Wing | | | | | | Lbs |
| Discrepancy between A and C (C - A) ÷ C x 100 | | | % | Total | | | | | | Lbs |
| Fuel Type | | | | | | | | | | |
| Name | | Signature | | TDM | | | | | | |
| | | | | | • | | | | | |

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|--|--------------------------|-----------|--------|---|---|--|--|--|--|-----|
| 2 | Refuel/Defuel/Check* | | | | | | | | | |
| Fuel Load Required | | | Lbs | Total Fuel in Each Tank After Refuel/Defuel/Check | | | | | | |
| AV Gauges | Fuel Remaining | | Lbs | | | | | | | |
| | Total Put In / Taken Out | A | Lbs | Fwd | | | | | | Lbs |
| | Total Fuel in AV | | Lbs | Header | | | | | | Lbs |
| Metered Source | Put In / Taken Out | B | Litres | Aft | | | | | | Lbs |
| Specific Gravity (SG) | | | | Left Wing | | | | | | Lbs |
| B x SG x 2.2 = Lbs | | C | Lbs | Right Wing | | | | | | Lbs |
| Discrepancy between A and C (C - A) ÷ C x 100 | | | % | Total | | | | | | Lbs |
| Fuel Type | | | | | | | | | | |
| Name | | Signature | | TDM | | | | | | |
| | | | | | • | | | | | |

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|--|--------------------------|-----------|--------|---|---|--|--|--|--|-----|
| 3 | Refuel/Defuel/Check* | | | | | | | | | |
| Fuel Load Required | | | Lbs | Total Fuel in Each Tank After Refuel/Defuel/Check | | | | | | |
| AV Gauges | Fuel Remaining | | Lbs | | | | | | | |
| | Total Put In / Taken Out | A | Lbs | Fwd | | | | | | Lbs |
| | Total Fuel in AV | | Lbs | Header | | | | | | Lbs |
| Metered Source | Put In / Taken Out | B | Litres | Aft | | | | | | Lbs |
| Specific Gravity (SG) | | | | Left Wing | | | | | | Lbs |
| B x SG x 2.2 = Lbs | | C | Lbs | Right Wing | | | | | | Lbs |
| Discrepancy between A and C (C - A) ÷ C x 100 | | | % | Total | | | | | | Lbs |
| Fuel Type | | | | | | | | | | |
| Name | | Signature | | TDM | | | | | | |
| | | | | | • | | | | | |

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|--|--------------------------|-----------|--------|---|---|--|--|--|--|-----|
| 4 | Refuel/Defuel/Check* | | | | | | | | | |
| Fuel Load Required | | | Lbs | Total Fuel in Each Tank After Refuel/Defuel/Check | | | | | | |
| AV Gauges | Fuel Remaining | | Lbs | | | | | | | |
| | Total Put In / Taken Out | A | Lbs | Fwd | | | | | | Lbs |
| | Total Fuel in AV | | Lbs | Header | | | | | | Lbs |
| Metered Source | Put In / Taken Out | B | Litres | Aft | | | | | | Lbs |
| Specific Gravity (SG) | | | | Left Wing | | | | | | Lbs |
| B x SG x 2.2 = Lbs | | C | Lbs | Right Wing | | | | | | Lbs |
| Discrepancy between A and C (C - A) ÷ C x 100 | | | % | Total | | | | | | Lbs |
| Fuel Type | | | | | | | | | | |
| Name | | Signature | | TDM | | | | | | |
| | | | | | • | | | | | |

*Delete as Appropriate