

AV Flight Servicing Certificate

MOD Form 705(Protector RG-1)(AV)
(Revised Jun 24)

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	After Flight Declaration Confirmation	Accepted Faults								
2		Aircrew Name								
3		Confirmation Signature								
4		TDM								
5	Armament Clearance									
6	Sortie Details Updated in GOLDesp									
7	Flight Servicing Requirement		Pre F / TF / Post F*		Pre F / TF / Post F*		Pre F / TF / Post F*		Pre F / TF / Post F*	
8	Commenced TDM									
9	Tradesperson A									
10	Tradesperson B									
11	Mechanical									
12	Avionics									
13	Weapons									
14	1. Spare									
15	2. Spare									
16	Flight Servicing Co-ordinator									
17	Servicing Valid Until	TDM								
18		Airframe Hours								
19	MOD Form 706A Sheet / Line									
20	Next Maintenance Due	TDM								
21		Airframe Hours								
22	Final Arming									
23	Last SNOW									
24	MOD Form 700C Co-ordinator									
25	Co-ordinated TDM									
26	Flying Requirement									
27	Independent RPAS Walk-Round Inspection									
28	Aircrew Acceptance Certificate Confirmation	Accepted Faults								
29		Aircrew Name								
30		Confirmation Signature								
31		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						
					•					

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						
					•					

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						
					•					

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