

Leading Particulars - Watchkeeper UAV

MOD Form 701(Watchkeeper)(UAV)
(Revised Aug 21)
PPQ = 10

Squadron / Unit: _____

Aircraft Serial Number: _____

MK: _____

Standard Fuels and Lubricants				
System	Type	Stores Ref	Qty	Remarks
Fuel	AVGAS 100LL	NSN: 9130-99-910-0444	100 Kgs	
Oil	Mobil Pegasus 1	NSN: 9150-14-527-3360	11 Kgs	

Standard Fluids				
System	Type	Stores Ref	Qty	Remarks
Coolant	Antifreeze	NSN: 6850-99-328-6503	As req	
	Water, Distilled	NSN: 6850-99-772-3549	As req	
Aircraft cleaner	Safe Care Aircraft	NSN: 6850-01-562-8997	As req	

Pressures/Tensions			
System	Type	Pressures/Tensions	Remarks
MLG	Tyres (Qty 2)	35+/- 1.5 psi (2.4 Bar +/- 0.1 Bar)	Nitrogen
NLG	Tyres (Qty 1)	25+/- 1.0 psi (1.72 Bar)	Nitrogen
NLG	Shock Absorber	52+/- 1.0 psi (3.58 Bar)	Nitrogen
Engine Air Coolant Fan Belt		100-120 Hz	Tested on Sonic Tensiometer

Radioactive Sources in UAV	
None	

Hazardous substances in UAV	
Refer to WK IETP Ref: DAP 101B-7901-1A	

Alternative Fuels and Lubricants	
System	Type
Fuel	None
Oil	None

Alternative Fluids	
System	Type
Coolant	Water, Distilled NSN: 6810-00-356-4936
Aircraft cleaner	None

Miscellaneous	

Holding Unit Code:	Unit Address:
Repair Unit Code:	
Soap Code:	Tel: Civ Mil

NOTE: For additional information refer to WK IETP Ref DAP 101B-7901-1A (latest issue)

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