

# Leading Particulars - Watchkeeper GCS

MOD Form 701(Watchkeeper)(GCS)  
 (Established Nov 13)  
 PPQ=10

Squadron / Unit \_\_\_\_\_

GCS Serial Number \_\_\_\_\_

MK \_\_\_\_\_

Standard Fuels and Lubricants				
System	Type	Stores Ref	Qty	Remarks
Fuel	Diesel (F54, F76)	NSN: 5210-99-910-0458	205.5L	see note
Fuel	JP8 (F34)	NSN: 9130-12-154-7093	205.5L	see note
Fuel	F63 (F34 with add.)	NSN: 9140-99-370-8580	205.5L	see note
Oil	OMD55	NSN: 9140-99-477-3153	10.5L	-34°C to +15°C
Oil	OMD90	NSN: 9150-99-969-3822	10.5L	-20°C to +49°C

NOTE: Fuel should be selected dependent on the OAT. All fuels and lubricants to DefStan 01-05

Standard Fluids				
System	Type	Stores Ref	Qty	Remarks
Coolant	Water, Clean	NSN: 6505-99-641-8655	As req	50:50 mixing ratio
	Antifreeze AL39	NSN: 6850-99-225-0424	As req	

Electrical Power			
System	Type	Description	Remarks
GCS Power	Generator output	400v AC 3 Phase 50Hz	
GCS Power	Input Ground Supply	400v AC 3 Phase 50Hz-60Hz	

Radioactive Sources in GCS
The GCS CO and smoke alarm contains radioactive material. Do not dismantle the CO and smoke detector beyond the instructions contained in WATCHKEEP0MK1-CGA-D00-00-00-0000-012A-A.

Hazardous substances in GCS
Refer to WK IETP Ref: DAP 101B-7900-1A

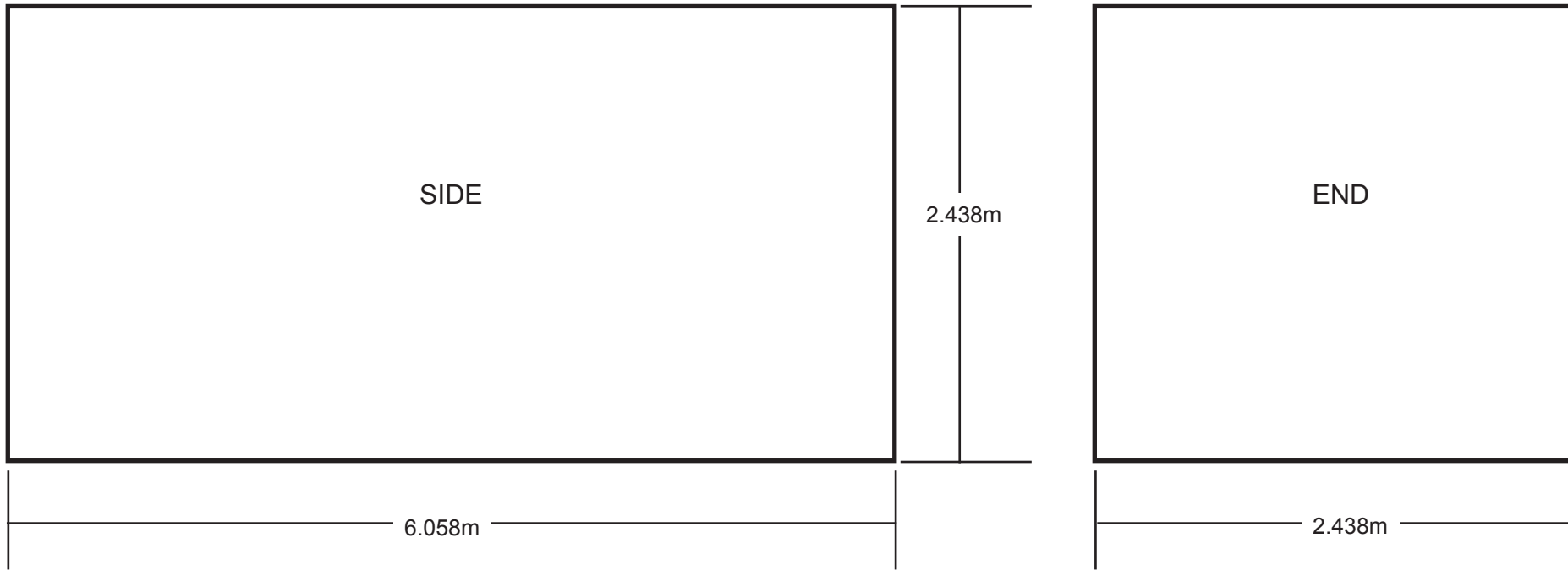
Alternative Fuels and Lubricants	
System	Type
Fuel	None
Oil	None

Alternative Fluids	
System	Type
Coolant	None

Miscellaneous

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

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<b>Weight</b>	
Weight (excluding electronic equipment)	5543 kg
Weight (including electronic equipment)	7450 kg
Weight (including electronic equipment and fuel)	7820 kg