

ANNEX 38C

EXAMPLE OF WEAPON STATE BOARD

THREAT WARNING			
AIR	R	Y	W
SURFACE	R	Y	W
SUBMARINE	R	Y	W
MINE	R	Y	W

WEAPONS

COMMAND AIM

	EQUIPMENT	STATE	EDC	CONVERTED SUPPLIES	VENT ATU No	OTHER SERVICES	RUN UP TIME	SURVIVAL TIMES WITHOUT		HAZARDS	REMARKS
								WATER	AIR		
GWS	18 911(F) / DBF		E-A-4	115 / 400 - FP5 (01E)	1	DDU 2, CSH, LP Air, 596, Chilled Water	10 min	1 Hr*	LOSE RADAR A	Rad haz	Supplied from Sw & FP in O.R.A. DBF EITHER Fwd or Aft. DICOLL fed from E-R2-5-1. DICOLL fed from J-R-3-5 at 2H. Loss of MDE - System will not fire - P 1 both Trackers. (*x Battle override).
	19 911(A) / DBF		C-A-1 & 4	200 / 400 - FP5 (CMR)	11 & 12		10 min	1 Hr*	LOSE RADAR A	Panacide M	
	20 VLSS / MFU's		J-A-1, 2 & 4	115 / 400 - FP 10 (2J)			0 min		LOSE RADAR A	Beryllium High Voltage	
	MDE		E-A-7	200 / 400 - SFC (CER)		911(F) / (A), MDE	10 sec			MISSILES	
SURFACE WEAPONS	21 GWS 60		E-A-7	115 / 400 C & C SWBD	1	DDU 1	10 min			Ammunition Efflux	Loss of ECH will necessitate EMERGENCY RE-SUPPLY. Emergency Batteries re-charge from F-05 in 30 mins.
	22 GSA 8		C-A-1	MK 42 SFC 28V	6 & 16	DDU 2, INA (Ops)	10 sec				
	23 GPEOD		C-R-3	115 / 400 - FP1 (CMR)		GSA 8, INA (CMR)	THIM 5 min			Movement Laser	
	24 4.5" Mk 8		C-R-1, 4, 10 & 11.	24v - FP2 (CMR)	6	GSA 8	15 sec	20 min		Movement, Ammunition, Hydrogen State, CO2, J, Ask-France, Fuel, Info.	
	25 TDS (P&S)		C-R-3	24v - FP11 at 2H		Harpoon (ITV)					
	30 mm (Port)		G-A-4	115 / 400 - PDM 2			7 sec			Ammunition Movement	
	30 mm (Stbd)		G-A-4	Battery Charge 115 / 60			7 sec				
	GPMG FWD										
	PORT AFT										
	GPMG FWD									Ammunition	
	STBD AFT										
UW WEAPONS	33 MTLs		C-A-1, 2, 3, 4, 5	115 / 400 - FP 1	4	HP Air, CSH, DDU2	0 min			HP Air, Thallium, Torpedoes.	Max. No of firings if breeches fully charged.
	34 A.W.H.E.			24v - FP14 at 2L		HP Air	0 min		INOP	Movement, HP Air, Ammunition	Finish movement manually (V-Slow).
	54 Degaussing		C-A-7 & 8 & 10		11 & 12	DDU3				High DC Current	Controlled via CCU (Bridge) - Power loss alarms at SC.
	56 HELO									Av/CAT, Rotors, Ammunition	
	57 A V F A C		L-A		4		5 sec			High Current	
	Lights						0 min				
	M/G Set						2 sec			High Current	
	Door/Fuel		K-R				0 min			Av/CAT	
NAVIGATIONAL	58 HELO HANDLER		H-R-1				10 sec			OX40, Movement	
	47 NCS 1	GYRO A	E-A	115 / 400 - SFC in Gyro Room.		LOG	2.5 Hr				1. Gyro B, DDU B, SFC B, DDU's 1 & 2 can be supplied in EMERGENCY with cables via HCOS in Gyro Rm. 2. DDU's A & B, SFC's A & B and EP's A & B have internal battery life of 30 minutes. 3. When DDU A & B on batteries, Ship's heading in Synchro form only passed to major Navigation aids. 4. DDU 1 alternative from G-A via HCOS in Gyro Rm.
		GYRO B	G-A	Emerg. Batteries (30 mins)		LOG	2.5 Hr				
	48 A	GYRO Room	E-A	All DDU's 155V 400Hz From MK 34 SFC's In GYRO Room	17	NCS 1					
	B	GYRO Room	G-A			NCS 1					
	1	GYRO Room	E-A			NCS 1					
	2	Ops Room	G-A		16	NCS 1, LOG W5&D					
	3	Bridge	E-A		1	NCS 1					
	4	Bridge				NCS 1					
	49	AGILOG	C-A-1	115 / 400 - FP1 (CMR)			3 sec				
	50	Wind S & D	C-A-2	115 / 400 - FP1&13 (CMR)		DDU2	3 sec				
ENHANCEMENTS		Mag Compass	C-R	24v - FP 11 at 2H							EM Log readout on Bridge fed from E-A-1.
	62	JOTS			16	SCOT					
	63	ASMA			15	SCOT					
	64	NSTN (MHS)			15	SCOT					
	65	CHIRPSOUNDER	E-R1-4		15	AVK					
	66	TACSAT			16					RADHAZ	
	67	CLANSMAN			16					RADHAZ	
	68	1254 / DAMA			15					RADHAZ	

Note. This is only a generic example, not to size. Each board is to be made up to represent the individual ship, at least A3 size