

DAMAGE CONTROL EQUIPMENT STOWAGE SKETCH # 001 TYPICAL DAMAGE CONTROL REPAIR STATION (DC DECK LAYOUT)

TYPICAL THREE (3) DAMAGE CONTROL REPAIR STATION (DCRS) SHIP CONFIGURATION

	LIST OF MATERIAL / EQUIPMENT				
Location No.	Typical No. Req'd Per Space	Description	Dwg or Spec No.	Remarks	
1	4	Type "A" Bin	804-4563098	Size: (36"W x 54"H x 24"D) Repair 2, 3 & 5 and DCEL	
2	3	Type "B" Bin	804-4563098	Size: (24"W x 60"H x 24"D) Repair 2, 3 & 5 and DCEL	
3	1	Bins		Repair 2, 3 & 5 and DCEL	
4	4	Cabinet, Housing with Bins Over		Repair 2, 3 & 5 and DCEL	
5	1	Gas Free Equipment Locker	DC Stowage Sketch Sec. 4 Version 1, #047 Version 2, #048	Repair 2, 3 & 5 only Passage	
6	1	General Quarters Gear	DC Stowage Sketch Sec. 4 - #049, #050, #051	DC Sketch No. 050 Holds 20 Sets each, Life Jackets, Gas Mask, Anti Flash Gear in Passage (DC Sketch No. 049, 051 Holds 8 Sets)	
7	4	OBA Rack	DC Stowage Sketch Sec. 4 - #070, #071	1 OBA, Anti Flash Gear, FF Helmet Passageway, 2 only inside DCEL	
8	3	OBA Canister Stowage Rack	DC Stowage Sketch Sec. 4 - #067, #068	3 Permanent, 36 Canisters, Passage	
9	1	Portable Hydraulic Rescue System (PHARS)	DC Stowage Sketch. Sec. 4 - #079 (Stowage Brackets)	DC Sketch No (3-26, 3-27-3-28-3 29) 1 Per ship	
10	2	OBA Canister Stowage Rack	DC Stowage Sketch Sec. 4 - #067, #068	2 Portable, 6 Canisters, Passage	
11	1	Locker, OBA, FFBA, PPE Stowage	DC Stowage Sketch Sec. 4 - #077 Version 2	(Personnel Protection) 6 OBAs Repair 2, 3 & 5 only	
12	1	Locker, OBA, FFBA, PPE Stowage	DC Stowage Sketch Sec. 4 - #078 Version 2	(Personnel Protection) 4 OBAs, 2 cases of canisters (Reserve) Repair 2, 3 & 5 only	

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Location No.	Typical No. Req'd Per Space	Description	Dwg or Spec No.	Remarks
13	1	DC WIF-COM		Repair 2, 3 & 5 only (under table #15)
14	6	OBA Stowage Locker, Single Unit	DC Stowage Sketch Sec. 4 - #069	Repair 2, DCC 3 & 5 only Passage
15	1	Table, Damage Control	805-0921930	Repair 2, 3 & 5 only
16	1			Repair 2, 3 & 5 only
17	1	Locker, Tall	MIL-F-243	18"W x 12"D x 7'-2"H and DCEL Repair 2, 3 & 5 only
18	2	Rack, Fire Fighters' Helmet Stowage	DC Stowage Sketch Sec. 4 - #042, #043, #044	Repair 2, 3 & 5 only, 1 inside DCEL
19	1	Clock, 24 Hour	MIL-C-1 194	Repair 2, 3 & 5 only
20	1	Clinometer, Heel	MIL-C-20061	Repair 2 only or Secondary DCC
21	1	Clinometer, Trim	MIL-C-2261	Repair 2 only or Secondary DCC
22	1	Ladder, Scaling	DC Stowage Sketch Sec. 4 - #062, #063	Repair 2, 3 & 5 and DCEL
23	2	Lantern, Hand, w/Relay		Repair 2, 3 & 5 only Damage Control Eqpt Locker lone lantern only)
24	1	Dewatering Kit	DC Stowage Sketch Sec. 4 - #021 through #026	Repair 2, 3 & 5 only, Divided in Passage Port/STBD DC Sketch Nos. 3-17 through 3-24
25	1	Firemain Pressure Gage		Repair 2, 3 & 5 only
26	1	Desmoking Kit	DC Stowage Sketch Sec. 4 - #027 through #034	Repair 2, 3 & 5 only, Divided in Passage Port/STBD DC Sketch Nos. 3-11 through 3-16
27	3	Fire Hose Stowage	DC Stowage Sketch Sec. 4 - #046, #053 through #061	Repair 2, 3 & 5 and DCEL
28	1	CBR Equipment Locker	DC Stowage Sketch Sec. 4 - #007	Repair 2, 3 & 5 only Passage
29	1	Radiac Equipment		Repair 2, 3 & 5 only
30	1	Hydraulic Jack		Repair 2, 3 & 5 only

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Location No.	Typical No. Req'd Per Space	Description	Dwg or Spec No.	Remarks
31	2	Emergency Comms Reels		Repair 2, 3 & 5 and DCEL
33	3	Smoke Curtains	DC Stowage Sketch Sec. 4 - #090, #091, #092	Repair 2, 3 & 5 and DCEL Passage. Pre-hung above W.T. door or on each side
108	2	Investigator/Tender Kit		Repair 2, 3 & 5 only
109	1	Navy Fire Fighters Terminal Hanger (NFTI)	DC Stowage Sketch Sec. 4 - #065	Repair 2, 3 & 5 and DCEL
150	1	Extinguisher, Fire, Chemical	MIL-E-24091	Passageway except DCEL
158	6	Fire Fighters' Ensemble	DC Stowage Sketch Sec. 4 - #039, #040, #041	6 sets stowed in passage except 4 in DCEL, DC Sketch Nos. 3-39 through 3-41
159	24	Fire Retardant Coveralls		24 sets stowed inside DCRS, 12 in DCEL
160	18	Fire Fighters' Boots	DC Stowage Sketch Sec. 4 - #034, #035, #036 Rack	Repair 2, 3 & 5, 16 in DCEL)
195	2	Extinguisher, Fire, Carbon Dioxide	MIL-E-24269	Repair 2, 3 & 5 Passage, inside DC Equipment Locker
227	1	Pipe Patching Kit		Repair 2, 3 & 5 and DCEL
228	1	Plugging Kit		Repair 2, 3 & 5 and DCEL
251	1	Cable, Assy, Casualty Power	DC Stowage Sketch Sec. 4 - #008	Repair 2, 3 & 5 only in Passage
302	2	Strainer, Suction, Firehose		Repair 2, 3 & 5 Passage, inside DCEL
327	2	Pump, Centrifugal, Submersible Portable	MIL-D-17454 DC Stowage Sketch Sec. 4 - #081	Repair 2, 3 & 5 Passage, inside DCEL
332	3	Rope, Nylon DBL BRD/	MIL-R-17343	Repair 2, 3 & 5 only (2" x 50' Length)
359	1	Welding Machine, Stowage Rack	DC Stowage Sketch Sec. 4 - #097	Repair 2 & 3 only
360	1	Port Exothermic Cutting Unit (PECU)	DC Stowage Sketch Sec. 4 - #074, #075	Repair 2, 3 & 5 only Rod Stowage/Rack Foundation
384	1	Chain Hoist		Repair 2, 3 & 5 only

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Location No.	Typical No. Req'd Per Space	Description	Dwg or Spec No.	Remarks
385	1	Block and Fall Assy		Repair 2, 3 & 5 only
435	1	Shoring & Plugging Tool Kit		Repair 2, 3 & 5 and DCEL
436	1	Shoring Rack, Wood	DC Stowage Sketch Sec. 4 - #088, #089 Horizontal	Repair 2, 3 & 5 only, Passageway
437	1	Shoring Rack, Metal	DC Stowage Sketch Sec. 4 - #083 through #087	Repair 2, 3 & 5 only Vertical/Horizontal Stowage Racks
600	1	Control Console		Repair 2 only or Secondary DCC

DC STOWAGE SKETCH SEC. # - #000: DAMAGE CONTROL EQUIPMENT STOWAGE SKETCH #000

DCRS: DAMAGE CONTROL REPAIR STATION
DCEL: DAMAGE CONTROL EQUIPMENT LOCKER

NOTES:

- 1. The sketches in Section 2, illustrate options for distributive stowage within DCRS and the DCRS (Locker) and zone of responsibility (passages).
- 2. The Damage Control Equipment Locker (DCEL) topside reentry is also illustrated.
- 3. Shock requirements must be complied with.
- 4. The sketches (plan layouts) are intended as general guidance to provide options for defining distributive stowage.