

**DEPARTMENT OF DEFENSE  
OZONE DEPLETING SUBSTANCES  
REQUISITIONING PROCEDURES**

**MARCH 2019**

# PROCEDURES

The Defense Logistics Agency (DLA) is responsible for managing the Department of Defense (DoD) Ozone Depleting Substances (ODS) Reserve for weapon system support. The material manager of the Reserve is DLA Aviation and operational support and storage are provided by the co-located DLA Distribution Richmond.

The Reserve consists of various Class I refrigerants (R-11, 12, 114, 500, 502), halons (1211, 1301, 1202), solvents (1, 1, 1 Trichloroethane and CFC-113) and associated containers.

Empty ODS recovery cylinders can be requisitioned “almost” free of charge (DLA System accounting requires we set the unit price at one cent, \$.01), provided the ODS and cylinders are returned to the Reserve. A list of the NSNs for recovery cylinders is provided at Enclosure 1.

ODS (except for halon fire extinguishers and system cylinders) are also “almost” free issue (unit price \$0.01) (Enclosure 2). However, customers must be authorized by their Service to requisition those chemicals from the Reserve.

-Army and Navy/USMC and Coast Guard provide DLA with an Authorized Users List (AUL), and requisitions are checked against the AUL to determine if the requisitioning activity is authorized to requisition ODS products.

- Air Force does not require pre-approval for the following NSNs, as long as the quantity requisitioned is below the indicated threshold.

COMMODITY	CYLINDER CAPACITY SIZE (LBS)	NSN	MAXIMUM THRESHOLD ( <i>quantity of U/I</i> )
Halon 1211(Fire Ex)	2.5	6830-01-254-5030	10
Halon 1211(Fire Ex)	5	6830-01-128-1673	25
Halon 1211	200	6830-00-285-5887	3
Halon 1211	1,500	6830-01-219-8529	3
Halon 1301 (Virgin Type II)	150	6830-00-543-6623	2
CFC-12	45	6830-00-264-5913	3

-Air Force users that need to requisition quantities higher than the maximum thresholds or require an ODS NSN that is not listed, must submit an email request to HQ AF and receive approval before DLA can process the requisition. Transmit email requests to the AF points of contact identified in Enclosure 3. Do not submit multiple requisitions to evade the thresholds listed above. HQ Air Force will follow-up with MAJCOMs and installations that have unusual requisition patterns.

-A Services' Point of Contact (POC) list is provided at Enclosure 3.

Each ODS NSN has an inventory system freeze in the DLA supply system, and will require Manager's review before release. Requisitions (sales orders) submitted to DLA Aviation by non-authorized activities will be processed with Status Code “D8” (Rejected) to the requisitioner, indicating the material is a commodity requiring advance service authorization.

The Military Standard Requisition and Issue Procedure (MILSTRIP) is used to requisition ODS. The DLA preferred method to input a requisition (sales order) into the supply system is through EMALL, but requisitions can be phoned in to DLA Customer Interaction Center. The Center is available 24 hours a day at DSN 661-7766 or COMM toll free (877) 352-2255 (877-DLA-CALL) to answer questions concerning MILSTRIP and requisition status.

The Customer Account Specialist for the Reserve inventory may be reached at DSN 695-6451 or COMM (804) 279-6451 or 6102. Additional contact phone numbers for the ODS Reserve Program Management Office are DSN 695-4525, 5202, 5203 and 5004 or COMM (804) 279-4525, 5202, 5203, and 5004. The email address is [avnodsreserve@dla.mil](mailto:avnodsreserve@dla.mil).

Program Manager  
DoD ODS RESERVE

**NSNs FOR  
EMPTY RECOVERY CYLINDERS  
(FILLED CYLINDER NOT TO EXCEED 80% OF WATER CAPACITY)**

COMMODITY	WATER CAPACITY (LBS.)	MAX FILL CAPACITY (LBS.)	EMPTY RECOVERY CYLINDER NSN
<u>HALONS</u>			
Halon 1202	122	98	8120-01-356-1781
Halon 1202	1000	800	8120-01-447-3636
Halon 1211	122	98	8120-01-356-1248
Halon 1211	1,000	800	8120-01-356-1249
Halon 1301	95	76	*8120-01-371-0533
Halon 1301	122	98	8120-01-356-5963
Halon 1301	1,000	800	8120-01-356-5962
Halon 2402	122	98	8120-01-469-2550
Halon 2402	1000	800	8120-01-469-2774

REFRIGERANTS

R- 11	42	34	8120-01-356-5960
R- 11	122	98	8120-01-356-9756
R- 11	1,000	800	8120-01-355-9763
R- 12	42	34	8120-01-355-4017
R- 12	122	98	8120-01-355-4018
R- 12	1,000	800	8120-01-355-4019
R- 114	42	34	8120-01-356-1245
R- 114	122	98	8120-01-356-1246
R- 114	1,000	800	8120-01-356-1247
R- 500	42	34	8120-01-357-6774
R- 500	122	98	8120-01-357-7656
R- 500	1,000	800	8120-01-357-7657
R- 502	42	34	8120-01-357-6770
R- 502	122	98	8120-01-357-6771
R- 502	1,000	800	8120-01-357-6769
R-22	42	34	8120-01-357-9140
R-22	122	98	8120-01-357-9139
R-22	1,000	800	8120-01-357-9141

\* DENOTES A HIGH PRESSURE CYLINDER for use when recovering Halon 1301 from nitrogen charged fire suppression system cylinders. This cylinder can accommodate pressure up to 2265 psi.

## NSNs FOR REQUISITIONING ODS HALONS

<u>COMMODITY</u>	<u>CYLINDER CAPACITY</u>	<u>NATIONAL STOCK NUMBER(NSNs)</u>
	<u>SIZE (LBS)</u>	
Halon 1202	160	6830-00-985-7284
Halon 1202	2000	6830-01-370-8671
Halon 1211(Fire Ex)	2.5	6830-01-254-5030
Halon 1211(Fire Ex)	5	6830-01-128-1673
Halon 1211(Fire Ex)	20	6830-01-570-7231
Halon 1211	200	6830-00-285-5887
Halon 1211	1500	6830-01-219-8529
Halon 1211	1904	6830-01-399-3032
Halon 1301 (Fire Ex)	2.75	6830-00-555-8837
Halon 1301 (Type 1)	137	6830-01-392-4154
Halon 1301 (Virgin Type II)	150	6830-00-543-6623
Halon 1301 (Reclaimed Type II)	150	6830-01-392-5012
Halon 1301 (Type 1)	1123	6830-01-392-4999
Halon 1301 (Virgin Type II)	1240	6830-01-356-9751
Halon 1301 (Reclaimed Type II)		6830-01-392-5017
1240		
Halon 1301 (Type 1)	1800	6830-01-430-2879
Halon 1301 (Reclaimed Type II)	1925	6830-01-430-2885
Halon 1301 (Type II)	1925	6830-01-387-1008

Encl 2

## NAVY HALON 1301 SYSTEM CYLINDERS

<b>SIZE</b>	<b>ANSUL</b>	<b>KIDDE-FENWAL</b>
10 lb	6830-01-171-7361	6830-01-073-6543
15 lb	6830-01-221-2192	6830-01-284-5852
60 lb	6830-01-252-2428	6830-01-294-4455
95 lb	6830-01-196-8338	6830-01-302-2555
125 lb	6830-01-140-6150	6830-01-275-1637

## MARINE AMPHIBIOUS ASSAULT VEHICLE HALON 1301 SYSTEM CYLINDERS

<b>SIZE</b>	<b>NSNs</b>
7 LBS	6830-01-321-6527
7 LBS	6830-01-331-6714
9 LBS	6830-01-160-9653
17 LBS	6830-00-435-9415

Encl 2

## REFRIGERANTS

<u>COMMODITY</u>	<u>CYLINDER CAPACITY SIZE (LBS)</u>	<u>NSN's</u>
R-11	100 drum	6830-00-079-4694
R-11	200 drum	6830-00-281-3036
R-11	1400	6830-01-355-9753
R-12	10	6830-00-264-9089
R-12	45	6830-00-264-5913
R-12 (Dual Port Valve)	45	6830-01-443-0387
R-12	145	6830-00-292-0133
R-12	1190	6830-01-355-4011
R-22	44	6830-01-567-8641
R-22	128	6830-01-567-8542
R-22	1050	6830-01-567-9038
R-114	11.5	6830-00-290-4378
R-114	57	6830-00-290-4379
R-114 (Dual Port Valve)	57	6830-01-443-0397
R-114 (10"x49" For Ship Rack)	165	6830-00-088-3385
R-114 (12"x36")	165	6830-00-782-6232
R-114	1360	6830-01-356-1201
R-114 (Dual Port 10"x 49")	165	6830-01-430-2857
R-500	43	6830-01-357-7648
R-500	127	6830-01-357-7646
R-502	44	6830-01-357-4840
R-502	128	6830-00-138-2482

## SOLVENTS

<u>COMMODITY</u>	<u>CONTAINER CAPACITY SIZE (LBS)</u>	<u>NSN's</u>
CFC-113	1 Gal (11 LBS.)	6850-01-426-4813
Methyl Chloroform	1 Gal (11 LBS.)	6810-01-411-5954

## SERVICE/AGENCY POINTS OF CONTACT

SERVICE	NAME	OFFICE	PHONE NUMBERS			E-MAIL
			COMMERCIAL	DSN	FAX	ADDRESS
				PREFIX		EXTENSION
AIR FORCE	KENNETH DORMER	HQ-USAF	571-256-0313	260	No FAX	<a href="mailto:kenneth.j.dormer.ctr@mail.mil">kenneth.j.dormer.ctr@mail.mil</a>
AIR FORCE	SHERMAN FORBES	HQ-USAF	571-256-0309	260	No FAX	<a href="mailto:sherman.g.forbes.civ@mail.mil">sherman.g.forbes.civ@mail.mil</a>
ARMY	DAVID KOEHLER	HQ-AMC	703-304-1680			<a href="mailto:dkoehler@prospectivetechology.com">dkoehler@prospectivetechology.com</a>
	JIM VINCENT	HQ-AMC	636-477-7515		636-447-3875	<a href="mailto:jtvincen@prospectivetechology.com">jtvincen@prospectivetechology.com</a>
MARINES	JIM LETTINHAND	HQ-USMC	703-695-8934, X 2433	225	8905	<a href="mailto:edmond.lettinhand@usmc.mil">edmond.lettinhand@usmc.mil</a>
NAVY	PETE MULLENHARD	NAVSEA	410-279-6460			<a href="mailto:pmullenhard@dandp.com">pmullenhard@dandp.com</a>
	TOBY COLE	NAVSEA	301-227-0413			<a href="mailto:Toby.cole@navy.mil">Toby.cole@navy.mil</a>
	LINDA CHRISTENSEN	717-605-9144	717-605-9144	430	3480	<a href="mailto:linda.christensen@navy.mil">linda.christensen@navy.mil</a>
	MARY HAMMERER	NAVAIR	301-866-2493	757	301-342-0958	<a href="mailto:mary.hammerer@navy.mil">mary.hammerer@navy.mil</a>
	JAMES FERNAN	MSC	202-685-5764	325	5224	<a href="mailto:james.b.fernan@navy.mil">james.b.fernan@navy.mil</a>
COAST GUARD	JOHN CEPHAS	HQ-USCG	202-475-5668		4516	<a href="mailto:john.w.cephas@uscg.mil">john.w.cephas@uscg.mil</a>
	HENRY HERZBERG	HQ-USCG	202-475-5666		4516	<a href="mailto:henry.j.herzberg@uscg.mil">henry.j.herzberg@uscg.mil</a>
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