

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

JUNE 2015

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 “free of charge” 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 free issue (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, 5203, 5004 and 3064 or COMM (804) 279-4525, 5203, 5004 and 3064. The email address is 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 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 |
| <u>REFRIGERANTS</u> | | | |
| 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.

Encl 1

NSNs FOR REQUISITIONING ODS

HALONS

| <u>COMMODITY</u> | <u>CYLINDER CAPACITY SIZE (LBS)</u> | <u>NATIONAL STOCK NUMBER(NSNs)</u> |
|-------------------------------------|--|---|
| Halon 1202 | 160 | 6830-00-985-7284 |
| Halon 1202 | 2000 | 6830-01-370-8671 |
| Halon 1211(Fire Ex) | 2.5 | 6830-01-092-4420 |
| Halon 1211(Fire Ex) | 2.5 | 6830-01-254-5030 |
| Halon 1211(Fire Ex) | 5 | 6830-01-128-1673 |
| Halon 1211(Fire Ex) | 5 | 6830-01-477-0134 |
| Halon 1211(Fire Ex) | 20 | 6830-01-283-9662 |
| 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) 1240 | | 6830-01-392-5017 |
| 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

| <u>SIZE</u> | <u>ANSUL</u> | <u>KIDDE-FENWAL</u> |
|--------------------|---------------------|----------------------------|
| 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

| <u>SIZE</u> | <u>NSNs</u> |
|--------------------|--------------------|
| 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-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 | 6850-01-426-4813 |
| Methyl Chloroform | 1 Gal | 6810-01-411-5954 |

Encl 2

SERVICE/AGENCY POINTS OF CONTACT

| <u>SERVICE</u> | <u>NAME</u> | <u>OFFICE</u> | <u>PHONE NUMBERS</u> | | | <u>E-MAIL</u> |
|--------------------|-----------------|--------------------------|----------------------|---------------|--------------|--|
| | | | <u>COMMERCIAL</u> | <u>DSN</u> | <u>FAX</u> | <u>ADDRESS</u> |
| | | | | <u>PREFIX</u> | | <u>EXTENSION</u> |
| AIR FORCE | KENNETH DORMER | HQ-USAF | 571-256-0313 | 260 | No FAX | kenneth.j.dormer.ctr@mail.mil |
| AIR FORCE | SHERMAN FORBES | HQ-USAF | 571-256-0309 | 260 | No FAX | sherman.g.forbes.civ@mail.mil |
| ARMY | DAVID KOEHLER | HQ-AMC | 703-304-1680 | | | dkoehler@prospectivetechology.com |
| | JIM VINCENT | HQ-AMC | 636-477-7515 | | 636-447-3875 | jtvincent@prospectivetechology.com |
| MARINES | JIM LETTINHAND | HQ-USMC | 703-695-8934, X 2433 | 225 | 8905 | edmond.lettinhand@usmc.mil |
| NAVY | PETE MULLENHARD | NAVSEA | 571-241-9195 | | | peter.m.mullenhard@leidos.com |
| | JIM HIGGINS | NAVSEA | 301-227-4928 | | | james.higgins1@navy.mil |
| | FRANK STOUDT | NAVSUP | 717-605-5520 | 430 | 3480 | frank.stoudt@navy.mil |
| | MARY HAMMERER | NAVAIR | 301-866-2493 | 757 | 301-342-0958 | mary.hammerer@navy.mil |
| | JAMES FERNAN | MSC | 202-685-5764 | 325 | 5224 | james.b.fernand@navy.mil |
| COAST GUARD | JOHN CEPHAS | HQ-USCG | 202-475-5668 | | 4516 | john.w.cephas@uscg.mil |
| | HENRY HERZBERG | HQ-USCG | 202-475-5666 | | 4516 | henry.j.herzberg@uscg.mil |
| DLA | JEFF MORSCH | DLA AVIATION RICHMOND-VO | 804-279-4525 | 695 | 804-279-4970 | avnodsreserve@dla.mil |
| | ALEX STUART | DLA AVIATION RICHMOND-VO | 804-279-5004 | 695 | 804-279-4970 | avnodsreserve@dla.mil |
| | SCOTT JOHNSON | DLA AVIATION RICHMOND-VO | 804-279-6451 | 695 | 804-279-4970 | avnodsreserve@dla.mil |
| | BRIAN HOWARD | DLA AVIATION RICHMOND-VO | 804-279-5202 | 695 | 804-279-4970 | avnodsreserve@dla.mil |