DLA Aviation offers an **Industrial Gas Support Program** for Europe

DLA Aviation awarded an industrial gas support contract to supply industrial compressed and liquified gases to Military and Federal activities in Europe. The European Industrial Gas Support Program includes:

- Supplying various types and grades of compressed and liquified gases in a variety of cylinder sizes.
- Delivering full cylinders to the customer's site.
- Picking up empty cylinders from the customer's site.

NOTE: This program does NOT include class I Ozone Depleting Substances (ODS) managed by the DoD ODS Reserve Program Office - Continue to use established ODS Program procedures and Points of Contact.

Definitions

DLA Aviation provides industrial compressed gasses and cylinders in three configurations, each with a unique National Stock Number (NSN), for all product classes, grades, gas purity level, service pressure, Department of Defense (DoD) cylinder specification, capacity and sizes that we carry in our inventory. The three configurations are a **full** cylinder, an **empty** (ready to be filled) cylinder, and an **exchange** (full) cylinder. The relationship between the NSNs is illustrated on the attached National Stock Number cross reference table.

A **full** cylinder consists of a cylinder complete with valve, filled to a standard capacity with a specified product. Once delivered the entire cylinder becomes the property of the customer.

An **empty** cylinder consists of a cylinder complete with valve ready for filling.

An **exchange** cylinder means swapping a full cylinder for an empty cylinder at the time of delivery. It should be noted that the cost of an exchange cylinder is less than the cost of the full cylinder since the customer is not paying for a cylinder with every order.

This exchange program is only available for customers located in Europe.

Benefits

- Easy ordering
- Return/pick-up of empty cylinders & exchange for full cylinders.
- Fast delivery
- Quality products
- Competitive pricing
- Technical support
- Material Safety Data Sheet availability

Delivery

Minimum buy is one cylinder. Maximum buy is 256 cylinders for any one order.

Depending on the quantity of the order, the vendor may or may not have the entire quantity in inventory. Direct-Vendor-Delivery (DVD) orders will be filled within 3 days after receipt of the customer's order by the vendor. If the quantity is available, all other

orders will be filled within 30 days after receipt of the customer's order by the vendor.

Excess

DLA has in place provisions for excess material returns. Please refer to the DLA's Customer Assistance Handbook for details on the Material Returns Program.

National Stock Numbers

The following is a list of NSNs and corresponding cylinder sizes offered on this contract.

NOTE: Empty cylinders in the 8120 stock class are not covered under this contract. Requisitions for empty cylinders will be filled from the United States.

GAS & CYL U/I = CY (FULL)	GAS ONLY U/I = CY (EXCHANGE)	COLOR CODE Top Band1 Band2 Body	CYLINDER U/I = EA (EMPTY)	DOT CYL SPEC	STD CAP	DIMENSIONS O.D. BY LG
ACETYLENE BB-A-106						
GRADE B (98.0%)						
6830-01-512-8738	6830-01-508-2985	YEL YEL YEL YEL	8120-00-285-4733	8 OR 8AL	10 CF	4.0 X 12.5
6830-01-512-9079	6830-01-508-2995	YEL YEL YEL YEL	8120-00-663-3019	8 OR 8AL	40 CF	6.0 X 20.0
6830-01-561-0263	6830-01-561-0274	YEL YEL YEL YEL	8120-01-538-5715	8 OR 8AL	145 CF	8.21 X33.9
6830-01-512-8760	6830-01-508-2996	YEL YEL YEL YEL	8120-00-597-5670	8 OR 8AL	190 CF	9.5 X 32.5
6830-01-512-8778	6830-01-508-3000	YEL YEL YEL YEL	8120-00-268-3360	8 OR 8AL	225 CF	12.0 X 29.0
AIR, HUMAN RESPIRATION BB-A-1034						
GRADE A						
6830-01-512-8718	6830-01-508-3003	BLA GRE BLA BLA	8120-00-282-8075	3AA2265	230 CF	9.0 X 51.0
6830-01-512-8787	6830-01-508-3009	BLA GRE BLA BLA	8120-01-329-1500	3AA2400	285 CF	9.25 X 55.0
ARGON MIL-A-18455						
TYPE I (99.985%)						
6830-01-560-9939	6830-01-565-0950	GRA WHI GRA GRA	8120-01-444-1606	3AA2015	112 CF	7.0 X 43.0
6830-01-512-8797	6830-01-508-3027	GRA WHI GRA GRA	8120-00-282-8077	3AA2015	246 CF	9.0 X 51.0
6830-01-512-8812	6830-01-508-3028	GRA WHI GRA GRA	8120-01-431-1177	3AA3500	381 CF	9.25 X 51.0
6830-01-512-8815	6830-01-508-3031	GRA WHI GRA GRA	8120-01-360-1873	3AA6000	578 CF	9.25 X 51.0
TYPE I (99.997%)						
6830-01-512-8816	6830-01-508-3032	GRA WHI GRA GRA	8120-00-282-8077	3AA2015	246 CF	9.0 X 51.0

*for pricing information go to https://dod-emall.dla.mil

CARBON DIOXIDE BB-C-101						
GRADE B (NON-MEDICAL)						
6830-01-512-8721	6830-01-508-3038	GRA GRA GRA GRA	8120-00-181-8082	3AA2015	50 LB	9.0 X 51.0
GRADE B (FIRE)						
6830-01-512-8733	6830-01-508-3040	RED RED RED RED	8120-01-502-4379	3AA2015	15 LB	6.5 X 26.0
6830-01-512-8989	6830-01-508-2994	RED RED RED RED	8120-01-502-4378	3AA2015	50 LB	8.5 X 51.0

HELIUM BB-H-1168						
GRADE A (99.995%)						
6830-01-512-8997	6830-01-508-2997	BUF GRA GRA GRA	8120-00-244-6981	3AA2015	216 CF	9.0 X 51.0
GRADE B (97.5)						
6830-01-512-9008	6830-01-508-3007	GRA ORA GRA GRA	8120-00-151-9753	3AA2015	216 CF	9.0 X 51.0

HYDROGEN BB-H-886						
GRADE A (99.0%)						
6830-01-512-9014	6830-01-508-3011	YEL BLA YEL YEL	8120-01-178-4754	3AA2265	211 CF	9.0 X 51.0
GRADE L (99.999%) CGA SPEC G-5.3						
6830-01-512-9024	6830-01-508-3030	YEL BLA YEL YEL	8120-01-178-4754	3AA2265	211 CF	9.0 X 51.0

NITROGEN A-A-59155						
TYPE I, GRADE 99.99%, CLASS 1 (OF)						
6830-01-512-8753	6830-01-508-3036	GRA BLA BLA GRA	8120-00-985-7275	3AA2015	226 CF	9.0 X 51.0

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OXYGEN
OXYGEN
OXYGEN
8120-00-883-1174
1174

NITROGEN A-A-59503

TYPE I, GRADE A (99.95%), CLASS 1 (OF)							
6830-01-512-8735	6830-01-508-3035	GRA BLA BLA GRA	8120-00-985-7275	3AA2015	226 CF	9.0 X 51.0
TYPE I, GRADE B (99.5%), CLASS 1 (OF)						
6830-01-524-6208	6830-01-524-6214	GRA BLA BLA GRA	8120-01-334-2902	3AA2015	104 CF	7.0 X 43.0
6830-01-512-8809	6830-01-508-3041	GRA BLA BLA GRA	8120-00-985-7275	3AA2015	226 CF	9.0 X 51.0
6830-01-512-8894	6830-01-508-3005	GRA BLA BLA GRA	8120-01-023-0539	3AA2400	276 CF	9.25 X 55.0
6830-01-512-8897	6830-01-508-3010	GRA BLA BLA GRA	8120-01-263-3614	3AA3500	336 CF	9.25 X 51.0
6830-01-512-8918	6830-01-508-3014	GRA BLA BLA GRA	8120-01-362-6386	3AA6000	494 CF	9.25 X 51.0
TYPE I, GRADE B (99.5%), CLASS 2 (OT)						
6830-01-512-8930	6830-01-508-3021	GRA BLA GRA GRA	8120-00-193-1698	3AA2015	226 CF	9.0 X 51.0
6830-01-512-8929	6830-01-508-3025	GRA BLA GRA GRA	8120-01-285-3377	3AA3500	336 CF	9.0 X 51.0

OXYGEN, AVIATORS BREATHING MIL-PRF-27210

TYPE I (GASEOUS)						
6830-01-512-8983	6830-01-508-9029	GRE WHI GRE GRE	8120-00-282-8083	3AA2015	247 CF	9.0 X 51.0
6830-01-512-9022	6830-01-508-9024	GRE WHI GRE GRE	8120-00-285-1575	3AA2400	308 CF	9.25 X 55.0
6830-01-568-7827	6830-01-568-7845	GRE WHI GRE GRE	8120-01-568-9349	3AA2400	400.8 CF	10.5 X 55.0

OXYGEN, TECHNICAL BB-O-925

TYPE I (GASEOUS)						
6830-01-512-9036	6830-01-508-3043	GRE GRE GRE GRE	8120-00-357-7992	3AA2015	247 CF	9.0 X 51.0
6830-01-512-9027	6830-01-508-3044	GRE GRE GRE GRE	8120-00-883-1174	3AA2400	308 CF	9.25 X 55.0
6830-01-512-9030	6830-01-508-3045	GRE GRE GRE GRE	8120-01-325-6750	3AA2265	48 CF	7.0 X 19.5
6830-01-512-9035	6830-01-508-3048	GRE GRE GRE GRE	8120-00-285-1576	3AA2265	27 CF	5.375 X 18.5
6830-01-512-9043	6830-01-508-3050	GRE GRE GRE GRE	8120-00-866-0206	3AA2265	48 CF	7.0 X 19.5

*for pricing information go to https://dod-emall.dla.mil

PROPANE GPA STANDARD 2140-97									
TYPE II, PROPANE, GRADE HD-5									
6830-01-512-9059	6830-01-508-9379	YEL	ORA	YEL	YEL	8120-00-530-5225	4BW240	20 LB	12.5 X 16.5
6830-01-512-9112	6830-01-508-9047	YEL	ORA	YEL	YEL	8120-00-175-8568	4BW240	40 LB	12.5 X 28.0
6830-01-512-9067	6830-01-508-9044	YEL	ORA	YEL	YEL	8120-00-175-8569	4BW240	100 LB	14.5 X 44.0
PROPYLENE POLYMER GRADE 99.5%									
6830-01-534-4036	6830-01-534-4807	YEL	GRA	BUF	BUF	8120-01-399-5107	4BW260	25 LB	9 X 30.375
6830-01-534-4821	6830-01-534-4776	YEL	GRA	BUF	BUF	8120-01-518-3709	4BW260	60 LB	12.16 X 37.38
SULFUR HEXAFLUORIDE ASTM D 2472									
6830-01-513-4866	6830-01-513-4920	GRA	WHI	BLA	GRA	8120-01-513-4347	3AA1800	24 LB	6.75 X 23.5
6830-01-512-9066	6830-01-509-7383	GRA	WHI	BLA	GRA	8120-00-181-7181	3AA1800	25 LB	6.5 X 25.0
6830-01-512-9072	6830-01-509-7387	GRA	WHI	BLA	GRA	8120-01-394-4200	3AA2015	40 LB	7.0 X 32.5
6830-01-512-9071	6830-01-509-7380	GRA	WHI	BLA	GRA	8120-00-139-4441	3AA2015	100 LB	9.0 X 51.0
TETRAFLUOROETHANE (R-134A) A-A-58060									
6830-01-534-3686	AUTOMOTIVE	ORA	ORA	ORA	ORA	DISPOSABLE	39	30 LB	12 X 18
6830-01-534-3775	6830-01-534-4652	ORA	ORA	ORA	ORA	8120-01-370-8189	4BW300	43 LB	8.18 X 27
6830-01-534-3705	6830-01-534-4803	ORA	ORA	ORA	ORA	8120-01-370-8190	4BW300	125 LB	12.188 X 36

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GAS MIXTURES										
ARGON/OXYGEN (98% / 2%)										
6830-01-560-9989	6830-01-560-9994	GRA	GRE	WHI	GRA	8120-00-656-1631	3AA2015	200 CF	9.0 X 51.0
ARGON/CARBON DIOXIDE/OXYGEN (90% / 5% / 5%)									
6830-01-561-0254	6830-01-561-0248	GRA	GRE	GRA	GRA	8120-01-522-8089	3AA2015	230 CF	9.0 X 51.0
ARGON/CARBON DIOXIDE (75% / 25%)									
6830-01-560-9972	6830-01-565-0977	GRA	GRE	GRA	GRA	8120-01-311-6914	3AA2015	200 CF	9.0 X 51.0

Ordering Information

- Automated systems using MILSTRIP or FEDSTRIP (Standard Form 344)
- Internet using a Government credit card through the DoD E-Mall at: **https://dod-emall.dla.mil**

  For assistance in ordering through the DoD E-Mall call:
  1-877-352-2255 DSN 661-7766
- Call your MILSTRIP/FEDSTRIP order in: 1-877-DLA-CALL, option "Auto Agent"
- Email your MILSTRIP/FEDSTRIP order to DLA's Customer Interaction Center: **DLAContactCenter@dla.mil**
- To speak with one of DLA's Customer Interaction Center representatives: 1-877-DLA-CALL

DLA Points of Contact

WSR Africa and Swabia (Stuttgart,GE)
DSN (314)-430-2084

WSR 21st TSC/Benelux (Kaiserslautern, GE)
DSN (314)-484-8839

WSR Graf/Vilseck/Hohenfels (Vilseck, GE)
DSN (314)-476-2044

WSR USAERUR(Heidelberg, GE)
DSN (314)-370-7253

WSR USAFE (Ramstein, GE)
DSN (314)-480-3176

WSR NAVEUR (Naples, IT)
DSN (314)-626-8101

WSR Northern Italy (Vicenza, IT)
DSN (314)-634-8101

WSR Franconia/South Bavaria (Katterbach,GE)
DSN (314)-467-3510

***for pricing information go to https://dod-emall.dla.mil**

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(614) 692-6198
DSN 850-6198

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(804) 279-5340
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To Learn More

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http://www.dscr.dla.mil

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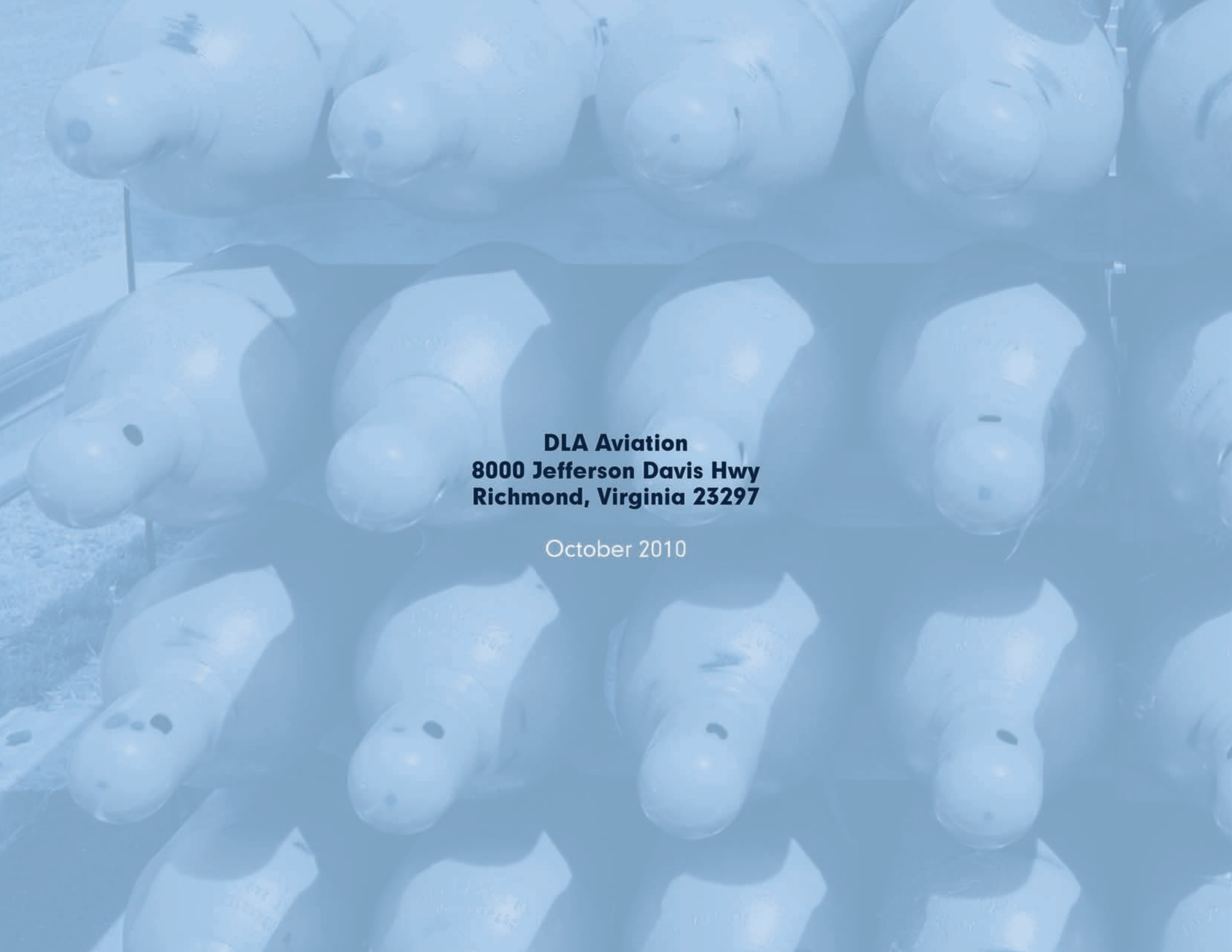
Copies of Federal and Military specifications and Qualified Product Lists (QPLs) are available at the following web site:
http://assist.daps.dla.mil/quicksearch/
Enter the specification number (with no letters) in the second box.



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