



ILC DOVER
creating what's next▶▶

**General Services Administration
Federal Supply Service
Authorized Federal Supply Schedule Price List**

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The INTERNET address for GSA Advantage! is:

www.gsadvantage.gov. For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at www.fss.gsa.gov.

ILC Dover LP
www.ilcdover.com

GSA Contract: GS-23F-0266N

Contract Period: June 26, 2003 to June 25, 2018

Professional Engineering Services (PES):

Federal Supply Classification (FSC): 871

Special Item Numbers: 871-2, 871-2RC, 871-3, 871-3RC, 871-4, and 871-4RC

Location 1 (Main Plant):

One Moonwalker Road
Frederica, DE 19946

Location 2 (Texas Facility):

2200 Space Park Drive, Suite 110
Houston, TX 77058

Point of Contact/Contract Administration:

William M. Walls

Sr. Business Manager, Space & Inflatable Products

TN: 302.335.3911 X470

FN: 302.335.4590

EM: wallsw@ilcdover.com

Business Size: Large

Company Overview:

Since 1947, ILC has been active in the design and development of products for both government and industry. Most ILC products are comprised of softgoods materials, products that are flexible in nature and result in innovative solutions to customer product and process problems. ILC's core competencies are focused in three areas - Development; Engineering Design; and, Manufacturing. ILC's ISO 9001:2008 registered Quality and Operational Systems are central to our core competencies in all three of the referenced areas. For further details regarding ILC's core competencies, product lines, services, and company information, visit our website at:

www.ilcdover.com

Core Competency Summary:

1. Development:
 Structural containment softgoods for use in extreme environments
 Barrier films
 Structural/laminated materials
 Materials development and test capabilities

2. Engineering/Design:
 Using softgoods to solve difficult life critical engineering problems
 Designing and implementing softgoods to replace traditionally hard elements
 Designing articulated softgoods pressure vessels

3. Manufacturing:
 Production, inspection, and testing of large inflated structures
 Precise reliable heat sealing for critical applications

CUSTOMER INFORMATION:

1a. Awarded Special Item Numbers (SIN), under Schedule 871, Professional Engineering Services:

SIN Category	Description
871-2, 871-2 RC	Concept Development & Requirements Analysis Services: abstract or concept studies and analysis, requirements definition, preliminary planning, evaluation of alternative technical approaches and associated costs for the development and enhancement of high level general performance specifications of a system, project, mission or activity. Typical associated tasks include, but are not limited to requirements analysis, cost/cost performance trade-off analysis, feasibility analysis, regulator compliance support, technology/system conceptual designs, training and consulting.
871-3, 871-3 RC	System Design, Engineering and Integration Services: translation of a system (or subsystem, program, project, activity) concept into a preliminary and detailed design (engineering plans and specifications), performing risk identification/analysis, mitigation, traceability, and then integrating the various components to produce a working prototype or model of the system. Typical associated tasks include, but are not limited to, computer aided design, design studies and analysis, high level detailed specification preparation, configuration, management and document control, fabrication, assembly and simulation,
871-4, 871-4 RC	prototype system (subsystem, program, project or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited to, testing of a prototype and first article(s) testing, environmental testing, independent verification and validation, reverse engineering, simulation and modeling to test the feasibility of a concept, system quality assurance, physical testing of product system, training and consulting.

1b. Identification of the lowest priced model number and lowest unit price for that model:

Not applicable.

1c. Contractor hourly rates:

See GSA Rates Table below for ILC Dover hourly rates by SIN, labor category, and location.

2. Maximum order:

Maximum order threshold is \$1,000,000.

3. Minimum order:

Minimum order threshold is \$100.

4. Geographic coverage (delivery area):

Domestic and international.

5. Points of production:

ILC Dover - Main Plant - One Moonwalker Road, Frederica, DE 19946

ILC Dover - Texas Facility - 2200 Space Park Drive, Suite 110, Houston, TX 77058

6. Discount from list, prices or statement of net price:

Not applicable. ILC Dover does not offer a price discount off of the listed hourly rates above.

7. Quantity discounts:

Not applicable.

8. Prompt payment terms:

Not applicable. ILC payment terms are N30 Days, Invoice Date.

9a. Acceptance of government purchase cards (GPC's) at or below the micro purchase threshold:

Yes, GPC's are accepted.

9b. Acceptance of government purchase cards (GPC's) above the micro purchase threshold:

Yes, GPC's are accepted.

10. Foreign items:

None.

11a. Time of delivery:

In accordance with negotiated delivery schedule detailed on a contract by contract basis.

11b. Expedited delivery:

In accordance with negotiated delivery schedule detailed on a contract by contract basis.

11c. Overnight and 2-day delivery:

In accordance with negotiated delivery schedule detailed on a contract by contract basis.

11d. Urgent requirements:

In accordance with negotiated delivery schedule detailed on a contract by contract basis.

12. F.O.B. point(s):

Destination.

13a. Ordering address(es):

ILC Dover LP
Attn: Bill Walls
One Moonwalker Road
Frederica, DE 19946

Telephone: 302.335.3911 Extension 470
FAX: 302.335.4590
Email: wallsw@ilcdover.com

13b. Ordering procedures:

For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3.

14. Payment address(es):

ILC Dover LP
Attn: Accounts Receivable
One Moonwalker Road
Frederica, DE 19946

15. Warranty provision:

Not applicable.

16. Export packing charges:

If applicable, will be negotiated as part of the contract price, statement of work, terms and conditions.

17. Terms and conditions of Government purchase cards (GPC's) acceptance:

GPC's are accepted.

18. Terms and conditions of rental, maintenance and repair (if applicable):

If applicable, will be negotiated as part of the contract price, statement of work, terms and conditions.

19. Terms and conditions of installation (if applicable):

If applicable, will be negotiated as part of the contract price, statement of work, terms and conditions.

20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):

Not applicable.

20a. Terms and conditions for any other services (if applicable):

If applicable, will be negotiated as part of the contract price, statement of work, terms and conditions.

21. List of service and distribution points (if applicable):

See ILC Dover business locations listed on the Cover Page. Specific offsite professional engineering or other services to be performed under a specific contracts statement of work will be negotiated as part of any applicable contract requiring ILC offsite work performance.

22. List of participating dealers:

Not applicable.

23. Preventative maintenance (if applicable):

If applicable, such services will be negotiated as part of the contract price, statement of work, terms and conditions.

24a. Special attributes, such as environmental attributes:
Not applicable.

24b. Section 508 compliance information:

If applicable, this information is available on the Electronic and Information Technology (EIT) supplies and services, and will be included under the terms and conditions of any applicable contract order. The EIT standards can be found at, www.Section508.gov.

25. DUNS number:
187266259

26. CCR database registration:
ILC Dover LP maintains a current registration in CCR.

**GSA Contract Option 2 Schedule of Rates, by Labor Category
FSC 871, SIN Categories 871-2, 871-2RC, 871-3, 871-3RC, 871-4, 871-4RC**

ILC Dover - Frederica, DE Main Plant						
GSA Contract Option 2 Year		Year 11	Year 12	Year 13	Year 14	Year 15
Labor Category	Labor Grade	Jun 26, 2013 to Jun 25, 2014	Jun 26, 2014 to Jun 25, 2015	Jun 26, 2015 to Jun 25, 2016	Jun 26, 2016 to Jun 25, 2017	Jun 26, 2017 to Jun 25, 2018
Sr. Engineer	A	\$163.28	\$167.04	\$170.88	\$174.81	\$178.83
Sr. Engineer	C	\$126.66	\$129.57	\$132.55	\$135.60	\$138.72
Jr. Engineer	D	\$95.58	\$97.78	\$100.03	\$102.33	\$104.68
Test Technician **	E	\$65.62	\$67.13	\$68.67	\$70.25	\$71.87
Draftsman **	F	\$103.52	\$105.90	\$108.34	\$110.83	\$113.38
Machinist **	G	\$73.14	\$74.82	\$76.54	\$78.30	\$80.10
Clerical **	M	\$55.41	\$56.68	\$57.98	\$59.31	\$60.67
Engineering Tech **	R	\$71.90	\$73.55	\$75.24	\$76.97	\$78.74
Fabricator **	1	\$33.78	\$34.56	\$35.35	\$36.16	\$36.99
Mechanic **	2	\$71.21	\$72.85	\$74.53	\$76.24	\$77.99
Precision Cutter **	3	\$73.23	\$74.91	\$76.63	\$78.39	\$80.19
Sewer/Cementer **	4	\$47.70	\$48.80	\$49.92	\$51.07	\$52.24
Softgoods Inspector **	6	\$43.00	\$43.99	\$45.00	\$46.04	\$47.10
Precision Coater **	8	\$63.18	\$64.63	\$66.12	\$67.64	\$69.20
Heat Sealer **	9	\$47.55	\$48.64	\$49.76	\$50.90	\$52.07

ILC Dover - Houston, Texas Facility						
GSA Contract Option 2 Year		Year 11	Year 12	Year 13	Year 14	Year 15
Labor Category	Labor Grade	Jun 26, 2013 to Jun 25, 2014	Jun 26, 2014 to Jun 25, 2015	Jun 26, 2015 to Jun 25, 2016	Jun 26, 2016 to Jun 25, 2017	Jun 26, 2017 to Jun 25, 2018
Sr. Engineer	A	\$130.28	\$133.28	\$136.35	\$139.49	\$142.70
Sr. Engineer	C	\$78.73	\$80.54	\$82.39	\$84.28	\$86.22
Technician **	E	\$72.68	\$74.35	\$76.06	\$77.81	\$79.60
Technician **	R	\$62.14	\$63.57	\$65.03	\$66.53	\$68.06

* All rates include IFF of 0.75%, per contract.

** Indicates SCA eligible categories.

ILC Dover LP
SCA Matrix

SCA Eligible ILC Labor Category Description	Labor Category	SCA Equivelent Code-Title	WD Number
ILC Main Plant - Frederica, DE			
Test Technician	E	30081 Engineering Tech I	05-2097
Draftsman	F	30063 Drafter/CAD Operator III	05-2097
Machinist	G	19040 Tool & Die Maker	05-2097
Clerical	M	01112 General Clerk II	05-2097
Engineering Technician	R	30081 Engineering Tech I	05-2097
Fabricator	1	16010 Assembler	05-2097
Mechanic	2	23530 Machinery Maintenance Mechanic	05-2097
Precision Cutter	3	19010 Machine Tool Operator	05-2097
Sewer/Cementer	4	16190 Sewing Machine Operator	05-2097
Softgoods Inspector	6	99240 Inspector	05-2097
Precision Coater	8	21050 Material Handling Laborer	05-2097
Heat Sealer	9	21050 Material Handling Laborer	05-2097
ILC Houston, TX Facility			
Technician	E	30081 Engineering Tech I	05-2515
Technician	R	30081 Engineering Tech I	05-2515

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the cited SCA labor categories are based on the U.S. Department of Labor WD Number(s) identified in the SCA Matrix. The prices offered are based on the preponderance of where work is performed and should the Contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly. SCA Matrix is listed above and hereby incorporated into this contract.

ILC DOVER LP LABOR CATEGORY DESCRIPTIONS

Professional Engineering staff in labor categories A, C and D are comprised of multiple Engineering disciplines.

Labor Category	Degree Level	Experience	Summary Description
Sr. Engineer - A	BS, Engineering	Min 5+ years	ILC 'A' level engineers cut across multiple engineering disciplines, including Analysis, Design, Electrical, Materials, Manufacturing, Program Management, Project, Quality, and Systems. 'A' level engineers assigned to projects typically serve as the lead engineer in their respective disciplines and have supervisory responsibility over lower level engineers assigned to projects. 'A' level engineers are responsible for all engineering aspects of a customer project from design concept development through final documentation, testing and verification of the prototype model or finished product, in accordance with customer specifications. Program Managers are responsible for all activities and reporting for a program from proposal development to project completion. 'A' level engineers
Sr. Engineer - C	BS, Engineering	2 to <5 years	ILC 'C' level engineers cut across multiple engineering disciplines, including Design, Materials, Manufacturing, Business/Contracts Administration, Project, Quality, and Systems. 'C' level engineers assigned to projects typically report to an 'A' level Engineer and/or Program Manager, and will periodically serve as lead engineer for the project in their respective discipline, as required.
Jr. Engineer - D	BS, Engineering	0 to <2 years	ILC 'D' level engineers cut across multiple engineering disciplines, including Design, Materials, Manufacturing, Production, Planner, Quality, and Systems. 'D' level engineers assigned to projects typically report to and assist higher level engineers in all phases of the engineering workscope for a customer project, including design, materials requirements identification, manufacturing setup and operation, testing, and systems integration.
Test Technician - E	AS, Engineering Technical or Related Program	2+ years	Prepares specifications for fabrication, assembly, and installation of apparatus and control instrumentation used to test experimental or prototype mechanical, electrical, electromechanical, hydromechanical, or structural products, and conducts tests and documents results.
Draftsman - F	AS, Engineering Technical or Related Program	5+ years	Assists engineering staff in the development of cost-effective designs meeting all contractual requirements, from conceptualization through documentation and demonstration. Responsibilities include technical design skills, mechanical layout and detailing, solid modeling, electrical drawing generation, softgoods design and documentation, packaging design, and graphic design tasks.
Machinist - G	Journeyman Machinist Certificate	10+ years	Setup and operate manual machine tools and CNC machines to fabricate advanced machined parts to sketches and drawings. Must possess advanced knowledge in specialized areas such as Pro/Engineer, Complex Surfacing, Precision Welding, Tool & Die Making, and Molding.
Clerk - M	AS, Business or Technical	3+ years	Provides administrative documentation, scheduling and general support for business unit and product line managers and staff in all aspects of the operations of product line areas, including engineering, program management, manufacturing and quality systems.
Engineering Technician - R	AS, Engineering Technical Program	2+ years	Under supervision of a professional Engineer, use established procedures to gather and correlate basic data and perform engineering support tasks. Assists all engineering disciplines with all aspects of a customer project, including, but not limited to, designs, manufacturing, testing, equipment setups, and documentation updates.
Fabricator - 1	H.S. Diploma	N/A	Performs assembly of simple components, sub-assemblies and final assemblies that require minimum inspection levels, and use of various operating machinery and equipment, including hand tools and automated machinery.
Mechanic - 2	H.S. Diploma	2+ years	Perform preventative maintenance and repairs, and emergency repairs, on various manufacturing and test equipment. Must be multi-skilled in typical machinery and equipment maintenance skills including, but not limited to, such areas as electrical, mechanical, motors, plumbing, and welding.

Cutter - 3	H.S. Diploma	N/A	Sets up and operates cutting equipment, machines, and tooling to rolls of material such as cloth, paper, film, cellophane or plastic. Performs hand cut operations, as required.
Sewer/Cementer 4	H.S. Diploma	Min 1 year industrial sewing	Sew, join, reinforce, and finish a variety of complex products with needle and thread and/or setup and operating automated sewing machinery and equipment. Examines and measures finished product to verify conformance to standards
Softgoods Inspector - 6	H.S. Diploma	N/A	Inspects in-process and finished products at inspection, machining, and assembly stations to ensure conformance to customer and internal process specifications. Maintains inspection records in accordance with requirements.
Precision Coater - 8	H.S. Diploma	Min 1 year experience as an ILC fabricator	Applies coatings to various base fabrics and/or molds to create suitable materials for fabrication of assemblies for higher level finished goods parts. Selects and mixes ingredients to prepare coating substances according to specifications. Examines coated materials to verify conformance to specifications.
Heat Sealer - 9	H.S. Diploma	Min 1 year experience as Fabricator	Setups and operates heat seal machinery and equipment including lining up materials within required overlap tolerances; adjusts machinery power settings to proper level for heat sealing tolerances; performs complex final assembly operations; and, trains Fabricators as necessary on proper operation of equipment.