



**Newport News Shipbuilding**

A Division of Huntington Ingalls Industries

# Approved Suppliers: Submarine Forging Suppliers

## Please Note:

If the forging is also a BW/SW fitting, Seller shall ensure the BW/SW fitting manufacturer is also on the approved BW/SW fittings supplier list.

Seller shall flow down the substance of this provision to all of its suppliers for the procurement of materials contained within this Pervasive Commodity provision in each sub-tier purchase order.

# Approved Suppliers: Submarine Forging Suppliers



## Submarine Forging Supplier Requirements

For Submarine procurements, where EB2678 is invoked, the Seller shall utilize only the suppliers listed on the Buyer's (Huntington Ingalls Newport News Shipbuilding or Electric Boat Corporation) approved Forging supplier list when providing forgings or forgings in an assembly. **Approval is provided for the supplier source, supplier number and location identified as listed. If a location is not listed, that location is not approved.** The approved list of Forging suppliers for Electric Boat Corporation may be accessed using the hyperlink provided at the bottom of the page.

If utilizing a Forging supplier other than one currently on the approved Forging supplier list, a VIR must be submitted to the Buyer requesting approval of the selected Forging supplier. An evaluation will be performed and the VIR will be answered.

In addition to, or in conjunction with, testing required elsewhere in the purchase order, the Seller shall invoke the following requirements on orders for forgings from a forging supplier approved by the Buyer:

- a) Subsequent to forging (and heat treat if performed), material must be physically re-identified with a unique traceability identification to distinguish the revised properties from the original heat number traceability.
- b) Obtain and test mechanical test samples as required in the purchase order, applicable material specification, modification for the material specification, and/or approved forging drawing. Test samples to be physically identified with the forging traceability number.
- c) The forging supplier shall maintain the mechanical test specimens, and their respective test results, as objective quality evidence, subject to audit and further analysis by the Buyer.
- d) Retention of records and specimens shall be in accordance with paragraph 2.4 of EB2678.
- e) The material test report for the original heat number must be annotated to reflect the assigned heat/lot number or unique traceability identity number in accordance with paragraph 2.2 of EB2678.
- f) Chemical and mechanical test report submittal to the Buyer shall be in accordance with the requirements contained elsewhere in the Purchase Order.

The following hyperlink provides Electric Boat Corporation's list of Approved Forging Suppliers.

[http://www.gdeb.com/suppliers/10\\_quality/Forging\\_Suppliers/](http://www.gdeb.com/suppliers/10_quality/Forging_Suppliers/)

# Approved Suppliers: Submarine Forging Suppliers



Supplier	Supplier #	Location	Telephone
Anderson Shumaker	<b>ST0001</b>	Chicago, IL 60644	(773) 287-0874
<b>AFGlobal Corporation - Ameriforge</b>	<b>ST0000</b>	Houston, TX 77015	(713) 393-4200
Bonney Forge <b>Corporation</b>	<b>10367A</b>	Mount Union, PA 17066	(800) 345-7546
Bourdon Forge <b>Company Inc.</b>	<b>ST0004</b>	Middletown, CT 06457	(860) 632-2740
Charles E. Larson & Sons	<b>ST0009</b>	<b>Chicago, IL 60639</b>	(773) 772-9700
Consolidated Industries, <b>Inc.</b>	<b>18158Z</b>	Cheshire, CT 06410	(203) 272-5371
Coulter <b>Forge Technology</b>	<b>18805A</b>	Emeryville, CA 94608	<b>(510) 420-3500</b>
<b>Deleted - CP Industries Holdings, Inc.</b>			
Cunico <b>Corporation</b>	<b>19484A</b>	Long Beach, CA 90813	<b>(562) 733-4612</b>
Custom Alloy <b>Corporation</b>	<b>19844A</b>	High Bridge, NJ 08829	<b>(908) 638-6200</b>
DeKalb Forge <b>Company</b>	<b>20692A</b>	Dekalb, IL 60115	(815) 758-6400
Ellwood City Forge	<b>109892</b>	Ellwood City, PA 16117	(724) 752-0055
Ellwood Texas Forge (Interstate) – Navasota	<b>ST0012</b>	Navasota, TX 77868	(936) 870-2230
Ellwood Texas Forge-Houston	<b>ST0013</b>	Houston, TX 77045	<b>(713) 434-5163</b>
Erie Forge & Steel, <b>Inc.</b>	<b>26245A</b>	Erie, PA 16502	<b>(814) 480-4500</b>
IBC Advanced Alloys	<b>ST0045</b>	<b>Franklin, IN 46131</b>	(317) 738-2558
<b>Deleted - KomTek Technologies</b>			
Le Bronze Industriel	<b>ST0019</b>	Suippes, France	<b>+33(0)3 26 69 28 28</b>
Lehigh Heavy Forge <b>Corporation</b>	<b>100315</b>	Bethlehem, PA 18015	<b>(610) 332-8100</b>
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Seller's use of an approved manufacturer does not relieve the Seller of its responsibility to ensure that all technical, service, and Purchase Order requirements are met.

**In addition to using one of these approved manufacturers, Seller shall flow down the additional Submarine Forging requirements (slide #2) so that the manufacturer is aware that those additional NNS/EB requirements are applicable.**

The following hyperlink provides Electric Boat Corporation's list of Approved Forging Suppliers.

[http://www.gdeb.com/suppliers/10\\_quality/Forging\\_Suppliers/](http://www.gdeb.com/suppliers/10_quality/Forging_Suppliers/)

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Supplier	Supplier #	Location	Telephone
<b>Ezeflow USA, Inc.</b>	<b>28716B</b>	New Castle, PA <b>16101</b>	(724) 658-3711
Pacific Forge	<b>ST0026</b>	Fontana, CA 92337	(909) 390-0701
P.C. Forge	<b>ST0025</b>	Port Colborne, Ontario - Canada, L3K 5V7	(905) 834-7211
Scot Forge <b>Company</b>	<b>70236A</b>	Spring Grove, IL 60081	<b>(815) 675-4281</b>
SIFCO	<b>ST0035</b>	Cleveland, OH 44103	(216) 881-8600
<b>Deleted - Somers Forge</b>			
<b>AFGlobal Corporation - Texas Works</b>	<b>ST0037</b>	Woodville, TX 75979	(409) 283-8138
Trinity Forge <b>and Machine</b>	<b>ST0055</b>	Mansfield, TX 76063	<b>(817) 453-6650</b>
US Drop Forge	<b>ST0040</b>	Swedesboro, NJ 08085	(610) 497-3300
<b>Deleted - Viking Iron Works</b>			
Vulcan Steam Forging Company	<b>ST0042</b>	Buffalo, NY 14207	(716) 875-3680
Western Forge & Flange <b>Company</b>	<b>84683Z</b>	Cleveland, TX <b>77327</b>	(281) 727-7011
Wodin, Inc	<b>ST0044</b>	<b>Cleveland, OH 44146</b>	<b>(440) 439-4222</b>
Wyman Gordon	<b>87830Z</b>	North Grafton, MA 01536	<b>(508) 839-8299</b>
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