



**Newport News Shipbuilding**

A Division of Huntington Ingalls Industries

# **FOUNDRIES with IN-HOUSE MACHINING CAPABILITY**

- **APPROVED BY SUPPLIER QUALITY**
- **MEET PO QUALITY REQUIREMENTS**
- **IMPLEMENTATION OF LEAN PRINCIPALS**
- **VALUE ADDED SUPPLIER**
- **MEET OR EXCEED CONTRACTURAL  
REQUIREMENTS**

# Foundries with In-House Machining Capability



**Newport News Shipbuilding identified the foundries listed in this document to have in-house machining capability to provide machined castings. The advantage for sellers to use these foundries is that sub-surface casting defects found during machining will be addressed at the foundry, thereby eliminating additional processing time for casting return for repair or replacement.**

**While this list was developed to help sellers obtain First-Time-Quality castings, it is not intended to be all inclusive and sellers are not required to use only these foundries (unless otherwise directed). NNS will periodically inquire about the effectiveness of this listing, and update the list as necessary.**

# Foundries with In-House Machining Capability



Supplier	Location	Telephone	Casting Process	Material	Rough or Final Machining and Capability
Bradken	Tacoma, WA 98409	253.475.4600	Sand	Carbon, Stainless, Steel, Duplex Stainless, Inconel, HY-80, HY-100, Hastelloy-C, Nitronic 50 & 60	Both, 254" Dia. x 102" High
Bridesburg Foundry Company	Whitehall, PA 18052	610.266.0900	Sand	Bronze, Brass, Monel, Stainless Steel, Copper Nickels, Nickel, Al Bronze, Aluminum	Both, 25-inch Cube 450 lbs. max
One Source Casting Corp. - Federal Bronze Casting Industries, Inc	Newark, NJ 07188	973.589.7575	Sand	Bronze alloys, Nickel Alloys, Stainless Steel, Aluminum	Both, 60"x 40" x 30", Turning 48" DIA
D. W Clark, Inc.	East Bridgewater, MA 02333	508.378.4014	Sand and Centrifugal	Aluminum Bronze, Bronze, Copper-Nickel, Monel, Inconel, Cobalt Base, Steel, Stainless, Iron, Ductile Iron	Both, 60" Dia x 36"
Johnson Brass & Machine Foundry (Centrifugal Castings only)	Saukville, WI 53080	262.377.9440	Centrifugal	Brass, Bronze, Stainless, Aluminum, Copper	Both, 75" capacity
Metaltek International - (Wisconsin Centrifugal)	Waukesha, WI 53188-3898	262.544.7756	Centrifugal	400+ Grades; Bronze, Stainless Steel, Nickel, Cobalt Alloys	Rough Rings Up to 200" Dia. & Cylinders Up to 72" Dia.
Stainless Foundry and Engineering Inc.	Milwaukee, Wisconsin 53209	414.462.7400	Sand and Investment	Stainless Steel (Martensitic, Austenitic, Duplex, Precipitation Hardenable, Super) Carbon Steel, Low Alloy Steel, Nickel Base (Hastelloy, Inconel, Monel)	Both, 24-inch Cube
West Philadelphia Bronze	Chester, PA 19013	610.874.1454	Sand	Tin Bronze, Monels, CuNi, Ni-Al-Bronze, Stainless Steel	Both, up to 83" Dia.

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