

AMERICAN METALCASTING CONSORTIUM THE INTEGRATED CASTING ORDERING NETWORK (ICON) DELIVERS FOR DLA



The objective of the ICON web portal is to establish a marketplace that links Defense Logistics Agency (DLA) procurement manufacturing requirements for critical cast components to a capable supply base that is both responsive and capable of delivering high quality cast parts in a timely and cost-effective manner. ICON was developed by the Non-Ferrous Founders' Society (NFFS) as part of the American Metalcasting Consortium (AMC).

SUCCESS STORY

Problem: The Aviation Forging Casting Assistance Team at DLA Richmond needed to expand competition for the Nose Landing Gear Bumper Assembly used on the F-15 and F-16 Air Superior Target Program.

Solution: ICON's dissemination of casting solicitations to potential bidders enabled DLA to provide the Nose Landing Gear Bumper Assembly in a fully competitive procurement process.

Benefit: The ICON portal allowed DLA to expand its sourcing base for the Nose Landing Gear Bumper Assembly and realize a cost reduction of approximately \$275K on the first competitive procurement. The ICON portal also provides direct access to more than 400 capable foundries to DLA buyers looking to strengthen the supply chain.



The NFFS ICON service has been a very productive tool for my company and has allowed us to support the Warfighter. The NFFS has always provided a great service and ICON has truly enhanced our ability to support DLA.





Kevan Todd, Sales Manager, Solidiform Inc.



This AMC project is sponsored by the DLA Troop Support, Philadelphia, PA and the Defense Logistics Agency Research & Development Office, Ft. Belvoir, VA. DISTRIBUTION A. Approved for public release: distribution unlimited.