

# AMC

AMERICAN METALCASTING CONSORTIUM

## SOURCING OPTIMIZATION PORTAL DELIVERS SUPPLY CHAIN SOLUTIONS FOR DLA PARTS ACQUISITION



As part of the AMC's Casting for Solutions Readiness (CSR) Program, the Non-Ferrous Founders' Society (NFFS) is developing a source optimization portal to eliminate procurement challenges for cast metal part acquisitions. The objective of the web portal is to establish a marketplace that facilitates linking DLA procurement manufacturing requirements for critical components to a qualified supply base that is both responsive and capable of delivering high quality parts in a timely and cost-effective manner.

## SUCCESS STORY

**Problem:** Procuring high-quality, cost-efficient spare parts for DoD weapon systems, particularly legacy systems, is a challenge for DLA. This can be attributed to factors such as small quantity orders, infrequent buys, fragmented supply chains, and a diminishing manufacturing base. However, from a manufacturer's standpoint, the difficulty is sorting through the broad spectrum of DLA solicitations to find the right opportunities to supply critical components.

**Solution:** The **Integrated Casting Order Network (ICON)** portal provides a better sourcing capability for DLA acquisition requirements for manufactured products. It also enables Government buyers to reach a broader range of potential suppliers through more sophisticated sourcing tools while prompting non-traditional DLA manufacturers to seek defense-related business by reducing or eliminating current business and technical barriers.

My PIN	Description	Material	Process	Unit	NSN	DLA	AMC	INC	DIRA	PRIS	Standard Cost	Unit
1168443-1	COVER FLUID FILTER	Aluminum	Sand	No	2940-01-070-5969	D	10	1	83	C		\$116.10 EA

  

Drawing No.	CAGE	Type	Doc Date	Rev	Rev Date	Availability	Files	Title	Ty No
7416306	19207	DD	08/20/54	C			1	WASHER PLAIN	
11684880	19207	DD	08/16/73	C	12/22/82		1	PLATE	
11684873	19207	DD	08/15/73	B	03/21/86		1	TUBE OIL TRANSFER	PIN 11684873-5
1168443-1	19207	DL					1		
11684443	19207	DA	08/18/78		08/12/88		2		
11684443	19207	DD	08/14/73	A	08/18/78		1	COVER ASSEMBLY OIL FILTER	PIN 11684443-1
11683927	19207	DA	10/23/76	A	08/18/78		3		
11683927	19207	DD	04/12/73	B	08/18/78		1	COVER OIL FILTER	PIN 11683927-1

  

Agency	Solicitation	Status	Quantity	Unit	Closes	Small	Buyer	Phone/Fax
10880	SPR75-14-7-0919	Open	56 EA	120413		Yes	Karen Wilson	614-692-2639
10880	SPR75-13-7-0264	Cancelled	50 EA	100113		Yes	Linda Lander	614-692-2590
10880	SPR75-13-7-0264	Cancelled	40 EA	875013		Yes	Susan Stock	614-692-2625

  

Date	Contract Number	Cage	Supplier Name	Quantity	Unit	Unit Price	Extended Price
02/22/05	SPR75-05-8-8942	51271	Motor Parts	266 EA		\$62.20	\$12,599.00
01/28/05	SPR75-05-8-8942	51271	Motor Parts	200 EA		\$84.00	\$12,380.00
01/25/05	SPR75-05-8-8940	51271	Motor Parts	44 EA		\$89.65	\$3,944.00
07/12/02	SPR75-02-8-112	05442	MANHATTAN SYSTEMS, INC.	75 EA		\$92.38	\$7,500.00
07/14/02		01006	ALLEN SALES AND ENGINEERING INC	2 EA		\$36.00	\$73.00

**Benefits:** ICON matches an average of 1,600 solicitations valued at more than \$28 million each month to the capabilities of responsive metalcasting facilities. Foundries report they receive a much larger volume of qualified business opportunities in a fraction of the time than using traditional search methodologies.

"At Danko Arlington Inc. we specialize in high grade aluminum castings for military applications. Through ICON we receive new opportunities every day to bid on that we are capable of producing. This user-friendly system provides an abundance of critical procurement data and is a must have for foundries seeking government work." –Grant Simard, Danko Arlington Inc.



FOR MORE INFORMATION  
ABOUT AMC GO TO:  
AMC.ATI.ORG  
OR CALL 843-760-3483

