

AMC Acronym List

339	DLA Form 339, used to request engineering support from the Services' ESA's
A1202	The table reference that inserts verbiage into a solicitation's POT warning prospective bidders that the part has <i>suspect</i> cast or forged components
AFCAT	Aviation Forging & Casting Assistance Team – elements of the CAST-IT and FORGE-IT teams providing direct support to DSCR
AFS	American Foundry Society
AICS	Auto Ignition Combustion Synthesis
ALT	Administrative Lead Time - Days from the date of the requirement to contract award. See also PLT
AMC	American Metalcasting Consortium
ASC	Aviation supply chain
ATI	Advanced Technology International
BEKP	Backscattered Electron Kukuchi Pattern
BSM	Business System Modernization - the DLA procurement system, also known as EBS
CAST-IT	The AMC team of application engineers
CIDR	Castings for Improved Defense Readiness
CIR	Castings for Improved Readiness
CMC	Ceramic Matrix Composite
CPT	Critical Pitting Temperature
CRM	Customer Relations Management database
CSR	Casting Solutions for Readiness
DCMA	Defense Contract Management Agency
DIBBS	DLA Internet Bid Board System, the web based solicitation and bidding system used by DLA
DLA	Defense Logistics Agency
DMD	Direct Metal Deposition (for short run tooling manufacture)
DMS	Diminished Manufacturing Sources
DMSMS	Diminishing Manufacturing Sources and Material Shortages
DoD	Department of Defense
DORRA	DLA Operations Research and Resource Analysis
DSCC	Defense Supply Center Columbus (primarily land and maritime systems)
DSCP	Defense Supply Center Philadelphia (food, clothing, medical equipment, and construction supplies)
DSCR	Defense Supply Center Richmond (primarily aviation systems)
EBS	Electronic Business System - the DLA procurement system, also known as BSM
eMall	Internet based Electronic Mall, which allows military customers and other authorized government customers to search for and order items
EMPA	Electron Probe Micro Analysis
ESA	Engineering Service Activity - the engineering function at a weapon system program office. DLA must request engineer support from ESA regarding technical issues with parts
FDM	Fused Deposition Modeling - a rapid prototyping method
ForCasD	The FORgings and CAStings Database of aviation parts
HIP	Hot Isostatic Pressing - post process treatment of casting that improves material properties
ICON	Integrated Casting Order Network
ICP	Inventory Control Point (DSCR or DSCC)
ICT	Innovative Casting Technologies
IMC	Intermetallic Matrix Composite
IPG1	Inventory Priority Group 1 (a high level back-order)
IPT	Integrated Process Team
MetaL FACT	Maritime and Land Forging and Casting Assistance Team-- elements of the CAST-IT and FORGE-IT teams providing direct support to DSCC
MDWL	Maintenance Data Work Load (the activity conducted by Product Specialists to review completeness and correctness of data prior to procurement)
MMC	Metal Matrix Composite
MRL	Manufacturing Readiness Level
MUD	Master Unit Die
NADCA	North American Die Casting Association
NDE	Non-destructive evaluation (includes radiographic, magnetic particle, dye penetrant, and other inspections), also NDT
NDT	see NDE
NFFS	Non-Ferrous Founders Society
NMCS	Non-Mission Capable due to Supply (the highest priority back order)
NSN	National Stock Number

OEM	Original Equipment Manufacturer
PLT	Production Lead Time - Days from contract award to the first significant delivery
POT	Purchase Order Text. The verbiage that is included in a solicitation or contract. See A1202 and ZD0003
PS	Product specialist. A DLA position that includes tasks of the Equipment Specialist and the Quality Assurance Specialist
PTAC	Procurement Technical Assistance Center
ROI	Return on Investment
RSP	Rapid Solidification Process
SBO	Small Business Office within DLA
SCR	System Changes Request - formal process to obtain a change in EBS
SFSA	Steel Founders Society of America
SHS	Self-propagating High-temperature Synthesis (combustion synthesis)
SLA	Stereolithography - a rapid prototyping method.
SSM	Semi-Solid Molding - casting metal in the partially molten state
SWC	Superior Weapon Systems Through Castings
TDMD	Technical Data Management Division - DLA activity that manages and distributes data to bidders and contractors
TDP	Technical Data Package - the technical data included in a bidset, including drawings, quality requirements, parts list, etc.)
UFO	UnFilled Order (usually used at DSCR) - also known as a backorder at DSCC
UMR	Unique Material Requirements (an EBS field where special characteristics of an item are documented (ex: casting content))
VE	Value engineering
VETrack	The value engineering savings tracking system
X-IT	The unified casting and forging support team at DSCC
XSB	The original database developed under DLA funding to identify suspected castings based upon a free textsearch engine.
ZD0003	The table reference that inserts verbiage into a solicitation's POT warning prospective bidders that the part has <i>confirmed</i> cast components and requires tooling

