Maritime & Land Forging And Casting Team
Information

• Provides casting & forging assistance
• MetaLFACt is comprised of Government and Industry representation
• MetaLFACt is a resource available to the following
  • DLA Personnel: Product Specialists, Buyers, Planners
  • Engineering Support Activities (ESAs)
  • Contractors/Suppliers
    • With active DSCC contracts (w/Contracting Officers’ approval)
    • Bidding on open DSCC solicitations
• Tools to provide assistance
Identification

• DLA Program review the tech data to identify the presence of cast or forge content.

• Program has identified over 30,000 items with cast and forged content. (with over 60,000 items still to review)

• Many items with additional information i.e. Process, material, and envelope size identified.

• Information placed into EBS solicitations to improve success of solicitation.
Solution

• Team exists to assist DLA with the procurement of material containing cast or forge content.

• Most assistance requests are for sourcing and/or tooling information. Other are for technical details, data clarification, or other technical issues.

• Pool resources to identify solutions and develop tools to assist DLA with procurements.

• Tools (following slides) to assist with finding sources and existing tools. (WEB sites)
Cast Tooling Database

www.defensetooling.com

- Population
  - >120 companies
  - >25,000 tooling records
- Utilized by ICP’s
- Assist defense contractors in finding tooling
  - 50% success rate of matching inquiries to patterns/suppliers
- Company notified each time gov’t buying parts for which they have tooling
- $1.5 million in orders directed to participants each month
Casting Suppliers Database

www.defensecastingsuppliers.com

- Online directory of metalcasters serving the defense industry
- Utilized by government and defense contractors
- 256 Registered Metalcasters – All Processes & Materials
- Casting bid solicitations matched to plant capabilities
National Forging Tooling Database (NFTD)

- **Purpose**
  - Rapidly locate forging dies for legacy weapon systems

- **Benefits**
  - Web base database
    - Locates forging dies and suppliers
    - Widely accessible through Haystack Gold
  - Reduces ALT and PLT
  - Avoids costs of designing/building new dies
    - Huge benefit for small order sizes
  - Sustainable beyond the life of the FAST Program
Navigating NFTD

- **Method:** Log into Haystack Gold
- Select the Database drop-down menu
- Select “Other Databases”, then “Forging/Tooling”
Forging Industry Association Website

http://www.forging.org

• To locate and identify Forge Shops according to specific process and material.
• Submit Request for Quotes (RFQs) to get to supplier with capability to produce desired items.
Communication

Points of Contact

• DLA Land and Maritime
  – Email: dscct.cast.forge@dla.mil
  – Phone:
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    • 614-692-2619

• DLA Aviation
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