

Qualification & Qualified Products Database

Industry Day
January 24, 2017
Mr. Timothy Koczanski,
Defense Standardization Program Office (DSPO)



Presentation Outline



- What is qualification
- Why we qualify
- The Qualified Products Database (QPD)
- How we maintain qualification data
- Information needed to build a Qualified Products List (QPL) or Qualified Manufacturers List (QML)
- Demonstration of retrieving qualification data using:
 - ASSIST (https://assist.dla.mil)
 - Qualified Products Database (QPD) (https://assist.dla.mil)
 - QPLDocs (http://qpldocs.dla.mil)
 - Quicksearch (http://quicksearch.dla.mil)



What is Qualification



- Process of testing in advance of, and independent of, an acquisition
- Specification driven; stated in section 3
- Manufacturers who have passed the testing requirements are put on a Qualified Products List (QPL) or Qualified Manufacturers List (QML)



Why We Qualify



- The time required to conduct those tests identified in the applicable specification as exclusive to qualification exceeds 30 days (720 hours).
- Qualification tests require special equipment not commonly available.
- Qualification tests are for survival or emergency lifesaving equipment.
- The item is designated as safety critical in the Federal Logistics Information System.



Qualified Products Database (QPD)



- Electronic system
- Introduced in 2006
- Database tracks retention of qualification
- Database is specification driven
- Address of manufacturers and suppliers via feed from System for Award Management (SAM)
- Allows qualifying activities the ability to manage their QPL's and QML's in a "workflow system," in near real time



Qualified Products Database (QPD) Qualifying Activity Personnel



- Allows Qualifying Personnel to manage the Qualification program for their respective service
- 728 QPLs currently in the QPD containing 19M manufacturers part numbers
- 195 Qualifying Activity Personnel
 - 28 Qualifying Activity Administrators (Highest role)
- FY 16 QPD had over 7,800,000 hits



Qualified Products Database Access



Management/Maintenance Roles-

- Super User: Universal master administrator account; all access, all data, ability to publish in the database
 - Developers, DSPO, DLA Document Services
- QA & QA Admin: Can do most functions of Super Users, but only for the specific qualifying activity they manage (only QA Admins can add personnel)
- Cognizant Engineer, and Data Entry: Manages the qualification program for an activity, but cannot publish.
- DepSO: Read only, visibility of status and data department-wide

Users Capabilities-

- XML: Allows user to download XML files
- Import/Export: Allows users to import or export large files via excel into QPD.



Qualified Products Database (QPD) Qualifying Activities



- Qualified Products Database (QPD) is accessed through the ASSIST and serves as the official repository for all qualification information
- Level of access to QPLs is driven by the users role
- Users need an individual ASSIST account to load and maintain QPL Data
- Internal users with an ASSIST account can:
 - Conduct searches by part number, source name, governing spec, FSC, etc.
 - Run standard reports (i.e. manufacturer's parts by CAGE code, or Gov't designation, activity management reports, etc.)
 - Download QPL data in PDF
 - Provides updates to QPL/QML information in near-real-time



Qualified Products Database (QPD) Users



- Qualified Products Database (QPD) can be accessed through the ASSIST
- External users with an ASSIST account can:
 - Conduct searches by part number, source name, governing spec, FSC, etc.
 - Run limited reports (i.e. manufacturer's designation, Gov't designation, or suppliers by QPL, etc)
 - Access PDF Downloads of QPLs



Qualified Products Database (QPD)



Non-account holders may also access QPL data from the following sites:

ASSIST QuickSearch (read only, no downloads)

http://quicksearch.dla.mil

QPLDOCs (read only, no downloads)

http://qpldocs.dla.mil



Maintaining Qualification



- Criteria to retain qualification are applied periodically to ensure continued integrity of the qualification status.
- Manufacturer, the user, and the Government are responsible for maintaining the integrity of the QPD.
- Qualification Retention:
 - Periodic Recertification (every 24 mos*)
 - Re-submission of Test Data
 - Full Requalification Testing



Information Needed to Build a QPL or QML in QPD



- Specification which calls out qualification active in ASSIST
- Government Part Number(s)
- Manufacturers Part Number(s)
- Active CAGE Code(s) of the Manufacturer's physical address and plants
- Name of Individual who is responsible for the qualification program at the manufacturers site(s)
- Test Reference
- NSN's (Optional)
- Whether the item is designated a Critical Safety Item (CSI) in the Federal Logistics Information System



Live Demonstration QPD



https://assist.dla.mil

http://qpldocs.dla.mil

http://quicksearch.dla.mil



DoD Qualification Policy Overview



Questions???