



QUALIFIED PRODUCTS LIST (QPL) AERIAL DELIVERY ENGINEERING SUPPORT TEAM (ADEST)

2023 PIA 2nd Regular Meeting, Government Systems

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QPL

- Qualified Products List (QPL) for personnel parachute system and spare parts, by NSN

- QPL feeds Qualified Products Database (QPD) 6645 listing on ASSIST website
 - <https://quicksearch.dla.mil/>
 - QPD 6645 displays NSN's with qualified supplier CAGE codes
 - Army NSN listings reflect ADEST QPL

- Comprehensive evaluation
 - Not realistic to attain qualification in short time frame such as in response to solicitation

- 8-month process for system evaluation per manufacturer
 - Dependent on completeness of submission, a poor submission may take more time

- Sub-contractors require qualification



QPL, CONTINUED

- 4-year qualification period

- Contract awards made to manufacturers qualified at time of award
 - Qualification does not need to be listed in QPD 6645

- PM on-boarding process
 - Allows newly qualified suppliers access to contract award
 - System level contracts only, does not apply to DLA or ILSC spare part contracts

- There is NO Government funding for QPL

- Considering the use of risk assessment to grant waivers for QPL sample submission and requalification
 - Seeking industry feedback: What qualifications or data would industry consider to be useful for this type of assessment?
 - Provide feedback by 21 Sept 2023 to Jennifer.a.koven.civ@army.mil



HOW TO QUALIFY

- See posted RFI's posted to SAM.GOV for T11, MC6 & RA-1 systems

- Sign NDA's through PM & Natick contracting for TDP

- Submit administrative technical management information to PM
 - RFI lays out requirements in detail
 - Submission does not guarantee acceptance, PM will evaluate
 - Submit physical samples when authorized by PM

- Submit samples
 - 2 samples per NSN
 - Your QPL sample test report with recorded dimensions & results of any proof loads
 - Evaluated 100% to TDP by ADEST



HOW TO QUALIFY, CONTINUED

- Submit samples, cont.
 - Material certs, hardware & textiles
 - 6” swatches for textiles
 - Acceptable substitutes: out of date, wrong color, use of resin/non-resin treated webbing, non-Berry compliant material. Email Jennifer.a.koven.civ@army.mil prior to use with any other substitution requests
 - All materials with all subs must be clearly ID'd in test report per NSN
 - Evaluate correct usage of material & review certifications – missing cert details will be noted in ADEST report but in most cases will not require resubmission

- Assembly aids
 - Prohibited on critical areas of load-bearing personnel parachute equipment for the Army since 2016
 - Harnesses, risers & static lines
 - Staples, hot glue, sticky dots, double-sided tape, basting or other similar methods used to temporarily join material layers prior to sewing
 - Unique to Army parachute equipment. Navy & Air Force prohibit the use of hot glue

HOW TO QUALIFY, CONTINUED



- Assembly aids, cont.
 - ADEST approval required for use
 - Purpose to ensure mnfr has fully considered risk of using assembly aids in production and developed controls & inspection procedures to prevent an occurrence of missing stitching
 - Submission is evaluated, this is not an FYI
 - QPL samples should reflect intended usage with marked up drawings to specifically detail
 - Assembly aid locations
 - Application methods
 - Production & inspection control details also required
 - Conducted during QPL so as not to hold up a contract during FAT

- Site visit

POC



- ADEST is the Air Force designated Qualifying Activity (QA) responsible for conducting MIL-DTL-6645 qualifications of Army owned NSN's, and ADEST is the overall authority for the Qualified Products List (QPL) of Army owned NSN's.

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THANK YOU.

