

DLA Land & Maritime Supplier Conference & Exposition

Supplier Performance Risk System SPRS

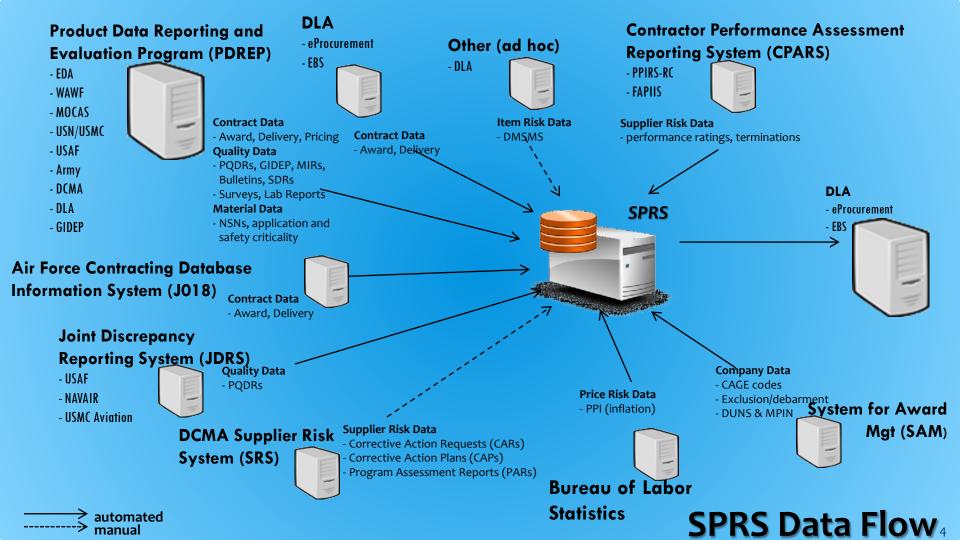
Presented by: Alan Robinson (Navy)

Agenda

- What is SPRS
- Policy
- Access
- Navigation and Reports

What is SPRS?

- Supplier Performance Risk System
- Formerly the Past Performance Information Retrieval System – Statistical Reporting (PPIRS-SR)
- Web-enabled, Department of Defense enterprise-wide application DFARS primary retrieval system for supplier performance information
- Provides <u>past delivery</u> and <u>quality performance</u> information for material including contracts under the mandatory reporting thresholds established in the DFARS
- Provides three risk analysis tools designed to be used in past performance evaluations: <u>Price, Item,</u> and <u>Supplier Risk</u>



Regulatory Requirements

- Federal Acquisition Regulation (FAR) 9.105-1(c)
 - Responsibility determination
- FAR 12.206
 - Use of past performance
- FAR 13.106-2(b)(3)(c)
 - Simplified Acquisition
- Defense Federal Acquisition Regulation Supplement (DFARS) 252.213-7000
 - Simplified acquisition procedures
- DFARS 213.106-2
 - Acquisition of Commercial Items
 - "Consider data available in the statistical reporting module of the Supplier Performance Risk System (SPRS)..."
 - "Ensure the basis for award includes an evaluation...in SPRS
- FAR 15.305
 - Contracting by Negotiation

SPRS Reports

For Official Use Only/Treated as Source Selection Information IAW FAR 2.101, 3.104

- Accessible By:
 - Government Personnel with Need to Know
 - Contractors (view own data)
- Not Releasable Under Freedom of Information Act (FOIA)





How does SPRS work?

Delivery Scores and Quality Classifications

- collects quality and delivery data to calculate "On Time" delivery scores and quality classifications
- by CAGE and commodity (FSC or NAICS)
- 14-day review or challenge period
- updated daily

Price Risk

- calculates Average Price paid for an item since 2010 (adjusted for inflation)
- creates Expected Range for future buys
- rates bids as high, low or within Expected Range
- updated daily

How does SPRS work?

Item Risk

- flags items identified as high risk by services/agencies
- based on criticality of use and history of counterfeiting or non-conformance, DMSMS, etc.
- user warned of risk, provided with suggested mitigations

Supplier Risk

- scores vendors based on 3-years past performance data
- numerical/color scores are a weighted sum of 10 factors scaled by number of contracts in system
- updated daily

Quality Classifications/Supplier Risk Scores

- Quality Classifications
 - Uses Positive and Negative records
 - Weighted by number of Line Items
 - Produces Quality Scores and Color by FSC/NAICS
- Supplier Risk Scores
 - Produces numerical & color score (higher is better)
 - Is an overall assessment regardless of FSC/NAICS

Top 5% - Blue

Next 10% - Purple

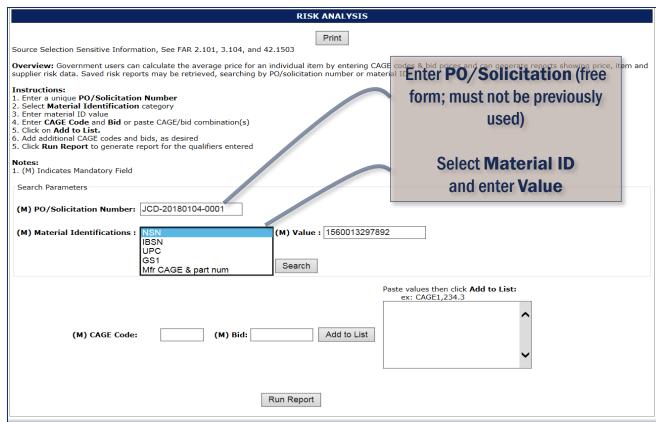
Next 70% - Green

Next 10% - Yellow

Bottom 5% - Red

Risk Analysis

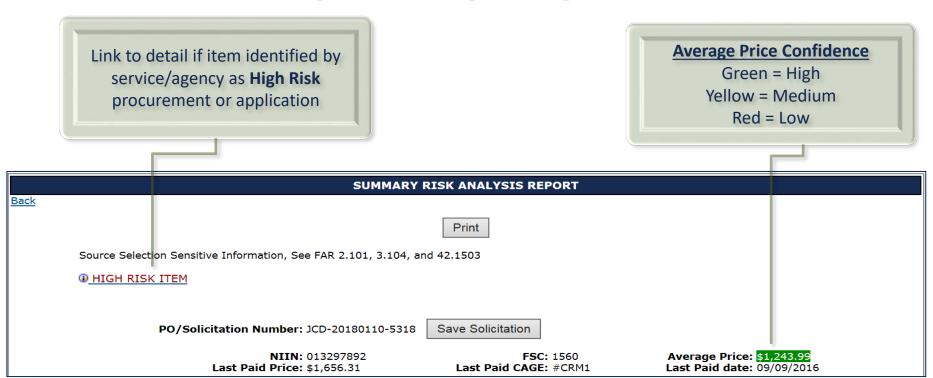




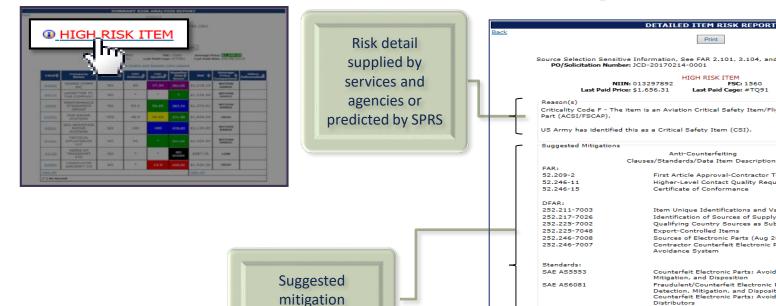
Risk Analysis Summary Risk Analysis Report



Risk Analysis Summary Risk Analysis Report Header



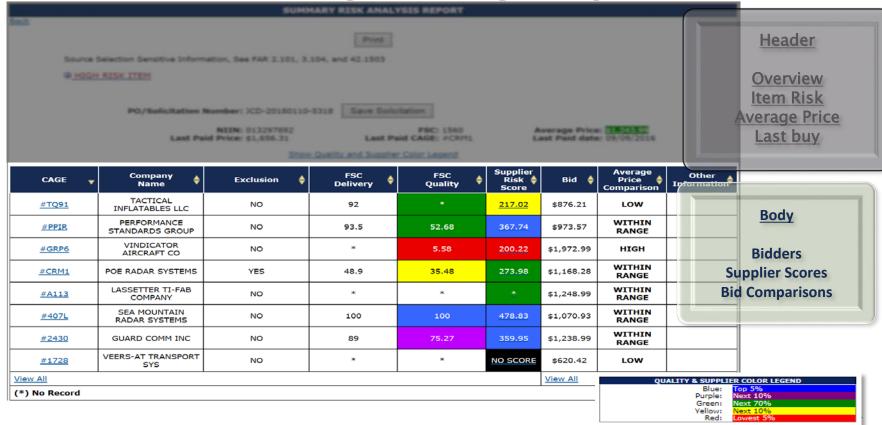
Risk Analysis Detailed Item Risk Report



strategies

Source Selection Sensitive Information, See FAR 2.101, 3.104, and 42.1503 Average Price: \$1,249.92 Last Paid Cage: #TQ91 Last Paid date: 04/28/2016 Criticality Code F - The item is an Aviation Critical Safety Item/Flight Safety Critical Aircraft Clauses/Standards/Data Item Descriptions First Article Approval-Contractor Testing Higher-Level Contact Quality Requirement Item Unique Identifications and Valuation Identification of Sources of Supply Qualifying Country Sources as Subcontractors Sources of Electronic Parts (Aug 2016) Contractor Counterfeit Electronic Part Detection and Counterfeit Electronic Parts; Avoidance, Detection, Fraudulent/Counterfeit Electronic Parts: Avoidance, Detection, Mitigation, and Disposition - Distributors Counterfeit Electronic Parts; Avoidance Protocol, SAE AS6171 Test Methods Standard; General Requirements, Suspect/Counterfeit, Electrical, Electronic, and Electromechanical Parts 1ESD31 General Romts for Distributors of Commercial & Military Semiconductor Devices Data Item Description (DID): DI-MISC-81832 Counterfeit Prevention Plan DI-QCIC-80125B Government Industry Data Exchange Program (GIDEP) Alert/Safe-Alert Bill of Materials (BOM) for Logistics and Supply Chain Risk DI-PSSS-81656B Management

Risk Analysis Summary Risk Analysis Report



Risk Analysis Vendor Info

| CAGE | Company † Name † | Exclusion 🔷 | FSC 0 | FSC Quality 4 | Supplier Risk @ Score | mid 0 | Average Price & Comparison | Other Information |
|---------------|-----------------------------------|-------------|-------|---------------|-----------------------------|------------|----------------------------------|----------------------|
| #TQ91 | TACTICAL INFLATABLES LLC | NO | 92 | | 217.02 | \$876.21 | LOW | |
| #PPIR | PERFORMANCE STANDARDS GROUP | NO | 93.5 | | | 1973.57 | WITHIN | |
| #GRP6 | VINDICATOR AIRCRAFT CO | NO | - | 5.50 | 200.22 | \$1,972.99 | HIGH | |
| #CRM1 | POE RADAR SYSTEMS | YES | 40.9 | 25.40 | | \$1,160.28 | WITHIN | |
| #A113 | LASSETTER TI-FAB COMPANY | NO | - | | | \$1,248.99 | WITHIN | |
| #407L | SEA MOUNTAIN RADAR SYSTEMS | NO | 100 | | | \$1,070.93 | WITHIN RANGE | |
| <u>#2430</u> | GUARD COMM INC | NO | 89 | | | \$1,238.99 | WITHIN RANGE | |
| #1728 | VEERS-AT TRANSPORT SYS | NO | - | | NO SCORE | \$620.42 | LOW | |
| View All | | | | | | YORK AS | | |
| (*) No Record | | | | | | | | |

Click **View All** for quality & delivery details



Risk Analysis **Vendor Scores – higher score means lower risk**

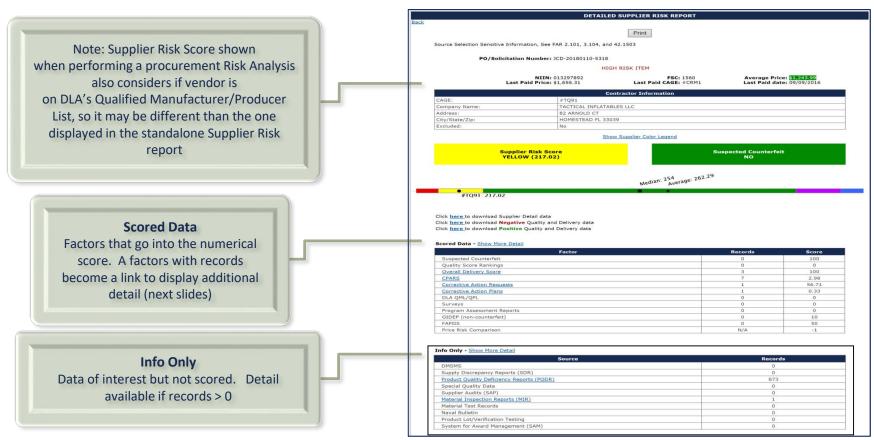
| CAGE | w Company ∳ Name ∳ | Exclusion | FSC Delivery | FSC Quality | Supplier Risk ‡ Score | Bld Ø | Average Price & Comparison | Other Information |
|---------------|--------------------------------|-----------|-----------------|----------------|------------------------------------|------------|----------------------------------|----------------------|
| #7091 | TACTICAL INFLATABLES LLC | NO | 92 | * | 217.02 | \$876.21 | LOW | |
| 12228 | PERFORMANCE STANDARDS GROUP | NO | 93.5 | 52.68 | 367.74 | 6973.57 | WITHIN | |
| £9825 | VINDICATOR AIRCRAFT CO | NO | * | 5.58 | 200.22 | \$1,972.99 | HIGH | |
| ACRMS | POE RADAR SYSTEMS | YES | 48.9 | 35.48 | 273.98 | \$1,160.20 | WITHIN | |
| EALLS | LASSETTER TI-FAB COMPANY | NO | * | * | * | \$1,240.99 | WITHIN | |
| £407L | SEA MOUNTAIN RADAR SYSTEMS | NO | 100 | 100 | 478.83 | \$1,070.93 | WITHIN | |
| #2430 | GUARD CONN INC | NO | 89 | 75.27 | 359.95 | \$1,238.99 | WITHIN | |
| #1728 | VEERS-AT TRANSPORT SYS | NO | * | * | NO SCORE | \$620.42 | LOW | |
| View All | | | | | | View.All | | |
| (*) No Record | | | | | | | | |

QUALITY & SUPPLIER COLOR LEGEND

Blue: Top 5%
Purple: Next 10%
Green: Next 70%
Vellow: Next 70%
Red: Lowest 5%

Click scores to see supporting detail

Supplier Risk Report



Supplier Risk Report - Factors Show More Detail

| | Print | _ | | | | | |
|--|--|--------------------------|---|--|--|--|--|
| Source Selection Sens | sitive Information, See FAR 2. | 101, 3.104, and 42.1503 | | | | | |
| ~ | | | | | | | |
| | Contractor Inf | ormation | | | | | |
| CAGE: | #CRM1 | | | | | | |
| Company Name: | POE RADAR SYSTEMS | | | | | | |
| Address: | 3552 PLANNER AVE | | | | | | |
| City/State/Zip: Exclusion: | ATWATER CA 95301 YES - THIS VENDOR I | e evelupen | | | | | |
| exclusion: | TES - THIS VENDOR I | SEXCLODED | | | | | |
| | Show Supplier Co | olor Legend | | | | | |
| | | | | | | | |
| | 7-217 - M | | | | | | |
| | Risk Score | Suspected Co | unterfeit | | | | |
| GREEN | N (271.98) | Suspected Col NO | unterfeit | | | | |
| GREEN | Show More Detail | NO | | | | | |
| Scored Data - | Show More Detail Factor | NO Records | Score | | | | |
| Scored Data - | Show More Detail Factor unterfeit | NO | Score | | | | |
| Scored Data - Suspected Cou | Show More Detail Factor Interfeit Rankings | Records | Score | | | | |
| Scored Data - | Show More Detail Factor Interfeit Rankings | Records 0 8 | Score 100 25 | | | | |
| Scored Data - Suspected Cou Quality Score Overall Deliver | Show More Detail Factor Interfeit Rankings ry Score | Records 0 8 2 | Score 100 25 33 | | | | |
| Scored Data - Suspected Cou Quality Score Overall Deliver CPARS | Show More Detail Factor Interfeit Rankings ry Score Ion Requests | Records 0 8 2 19 | Score 100 25 33 10.44 | | | | |
| Scored Data - Suspected Cou Quality Score Overall Deliver CPARS Corrective Acti | Show More Detail Factor Interfeit Rankings ry Score Ion Requests | Records 0 8 2 19 26 | Score 100 25 33 10.44 42.43 | | | | |
| Scored Data - Suspected Cou Quality Score Overall Deliver CPARS Corrective Acti Surveys | Show More Detail Factor Interfeit Rankings ry Score Ion Requests | Records 0 8 2 19 26 4 | Score 100 25 33 10.44 42.43 1.11 | | | | |
| Scored Data - Suspected Cou Quality Score Overall Deliver CPARS Corrective Acti Surveys | Show More Detail Factor Interfeit Rankings Ty Score Ion Requests Ion Plans Issment Reports | Records 0 8 2 19 26 4 0 | Score 100 25 33 10.44 42.43 1.11 0 | | | | |

Supplier Risk Report - Factors Show More Detail (cont'd)

| Source Selection Sens | itive Information, See FAR 2.101 Contractor Inform | · · · · | |
|---|---|--|---|
| CAGE: | #CRM1 | nation | |
| Company Name: | POE RADAR SYSTEMS | | |
| Address: | 3552 PLANNER AVE | | |
| City/State/Zip: | ATWATER CA 95301 | | |
| Exclusion: | YES - THIS VENDOR IS E | XCLUDED | |
| | Show Supplier Color | Legend | |
| | Risk Score (271.98) | Suspected Counterfeit NO | Scored Data factors that go into the |
| - A Data Colonia | | | aa.taalaaana |
| | | # | numerical score (Available only if Reco |
| uspected Counterfeit F No data | SC | # | |
| uspected Counterfeit F | SC | # Ranking | (Available only if Reco |
| uspected Counterfeit F No data Duality Score Ranking | SC | | (Available only if Reco |
| uspected Counterfeit F No data Puality Score Ranking FSC | SC Records | Ranking | (Available only if Reco |
| No data Pluality Score Ranking FSC 2540 | SC Records | Ranking Bottom third | (Available only if Reco |
| No data Puality Score Ranking FSC 2540 4140 | SC Records 2 11 | Ranking Bottom third Bottom third | (Available only if Reco |
| uspected Counterfeit F No data Puality Score Ranking FSC 2540 4140 5305 | SC Records 2 11 5 | Ranking Bottom third Bottom third Middle third | (Available only if Reco |
| uspected Counterfeit F No data Puality Score Ranking FSC 2540 4140 5305 5330 | SC Records 2 11 5 11 | Ranking Bottom third Bottom third Middle third Top third | (Available only if Reco |
| No data Duality Score Ranking FSC 2540 4140 5305 5330 5340 | SC Records 2 11 5 11 87 | Ranking Bottom third Bottom third Middle third Top third Bottom third | (Available only if Reco |
| uspected Counterfeit For data Puality Score Ranking FSC 2540 4140 5305 5330 5340 5355 | SC Records 2 11 5 11 87 5 | Ranking Bottom third Bottom third Middle third Top third Bottom third Middle third | (Available only if Reco |
| uspected Counterfeit F No data Duality Score Ranking FSC 2540 4140 5305 5330 5340 5355 5820 5895 | SC Records 2 11 5 11 87 5 23 48 | Ranking Bottom third Bottom third Middle third Top third Bottom third Middle third Middle third | (Available only if Reco |
| uspected Counterfeit For data Puality Score Ranking FSC 2540 4140 5305 5330 5340 5355 5820 5895 Everall Delivery Score | SC Records 2 11 5 11 87 5 23 48 | Ranking Bottom third Bottom third Middle third Top third Bottom third Middle third Middle third | (Available only if Reco |

Supplier Risk Report - Factors CPARS detail

| | R | ерогі туре | | | | # | | | |
|--------------------|------------------------------|----------------|--------------|-----------|------|--------------|---------------------|--|--|
| | Nons | ystems (CPARS) | | | | 9 | | | |
| | Nonsystems (Legacy CPARS) 10 | | | | | | | | |
| Nonsystems (CPARS) | | | | | | | | | |
| Contract Number | Assessment Date | Technical | Schedule | Managen | nent | Cost Control | Mgt Responsivene | | |
| CCOPTAC | 04/24/2015 - 05/24/2015 | VERY GOOD | EXCEPTIONAL | EXCEPTIO | | SATISFACTORY | N/A | | |
| MARKET 1,3000 F | 09/11/2014 - 09/10/2015 | N/A | N/A | SATISFACT | ORY | N/A | SATISFACTOR | | |
| 600003W14C33134 | 09/18/2014 - 09/17/2015 | VERY GOOD | VERY GOOD | VERY GO | OD | VERY GOOD | N/A | | |
| MBK291102304 | 09/19/2014 - 09/18/2015 | N/A | N/A | SATISFACT | ORY | N/A | N/A | | |
| egraday y econo | 09/12/2015 - 11/25/2015 | SATISFACTORY | SATISFACTORY | N/A | | SATISFACTORY | N/A | | |
| F15P7T1,5DH000 | 07/29/2015 - 12/15/2015 | VERY GOOD | VERY GOOD | VERY GO | OD | VERY GOOD | VERY GOOD | | |
| A66291302430 | 03/21/2015 - 03/20/2016 | VERY GOOD | SATISFACTORY | VERY GO | OD | N/A | N/A | | |
| GESSPELEDR | 03/25/2015 - 03/23/2016 | EXCEPTIONAL | EXCEPTIONAL | EXCEPTIO | NAL | EXCEPTIONAL | VERY GOOD | | |
| GENERALEN | 03/26/2015 - 03/25/2016 | EXCEPTIONAL | EXCEPTIONAL | EXCEPTIO | NAL | EXCEPTIONAL | VERY GOOD | | |

Risk Analysis Summary Risk Analysis Report - Price Info

Average Price: \$1,243.99

| CAGE | Ψ Company 0 Name 0 | Exclusion \$ | FSC 0 Delivery 0 | FSC 4 | Supplier Kisk Ø Score | Bid 💠 | Average Price \$ Comparison | Other Information |
|---------------|--------------------------------|--------------|---------------------|-------|-----------------------------|------------|--|----------------------|
| #7991 | TACTICAL INFLATABLES LLC | NO | 92 | | 217.02 | \$876.21 | LOW | |
| | PERFORMANCE STANDARDS GROUP | NO | 93.5 | | | \$973.57 | WITHIN RANGE | |
| | VINDICATOR AIRCRAFT CO | NO | ~ | 5.50 | 200.22 | \$1,972.99 | HIGH | |
| 25825 | POE RADAR SYSTEMS | YES | 40.9 | 35.40 | | \$1,168.28 | WITHIN RANGE | |
| SALLS | LASSETTER TI-FAB COMPANY | NO | | - | | \$1,248.99 | WITHIN RANGE | |
| £407s. | SEA HOUNTAIN RADAR SYSTEMS | NO | 100 | | | \$1,070.93 | WITHIN RANGE | |
| #2420 | GUARD CORRESING | NO | 29 | | | \$1,238.99 | WITHIN RANGE | |
| #172B | VEERS-AT TRANSPORT SYS | NO | - | | NO SCORE | \$620.42 | LOW | |
| YORK AS | Bit All | | | | | | | |
| (*) No Record |) No Record | | | | | | | |

QUALITY & SUPPLIER COLOR LEGEND

Blue: Top 5%

Purple: Next 10%
Next 10%
Vellow: Next 10%
Next 10%
Next 10%
Next 10%
Lowest 5%

Click View All for detailed report

Risk Analysis Detailed Risk Analysis Report (top)

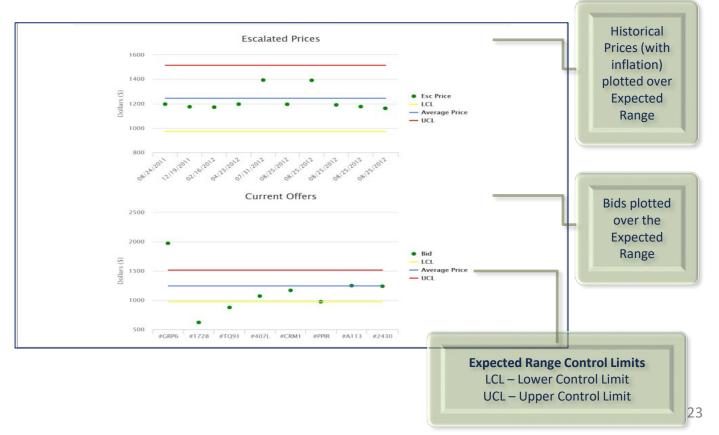




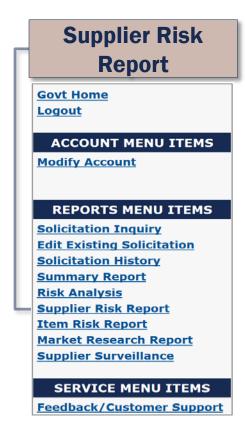
Risk Analysis

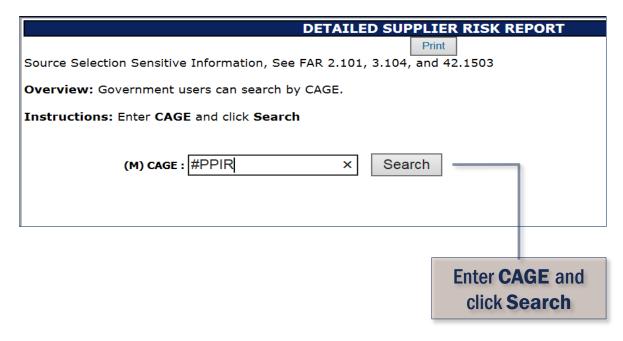
Detailed Risk Analysis Report (bottom)





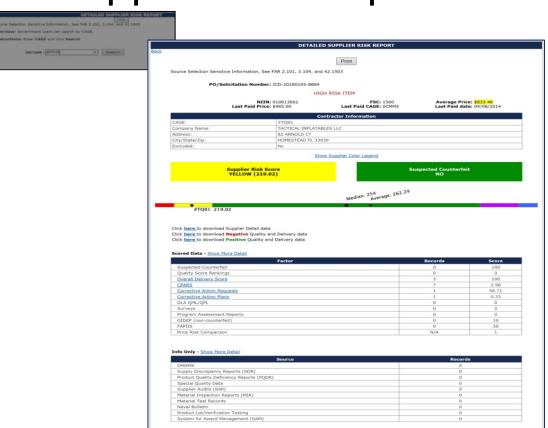
Standalone Supplier Risk Report





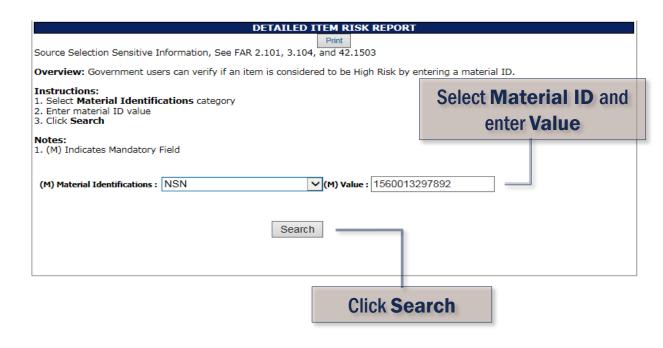
Standalone Supplier Risk Report



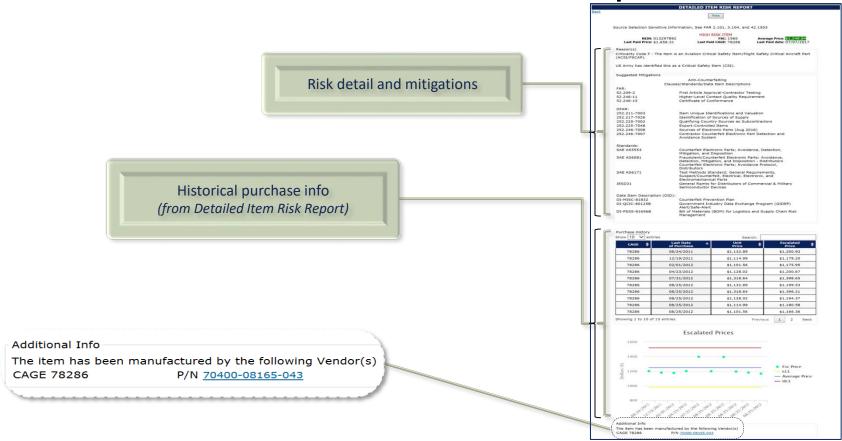


Standalone Item Risk Report



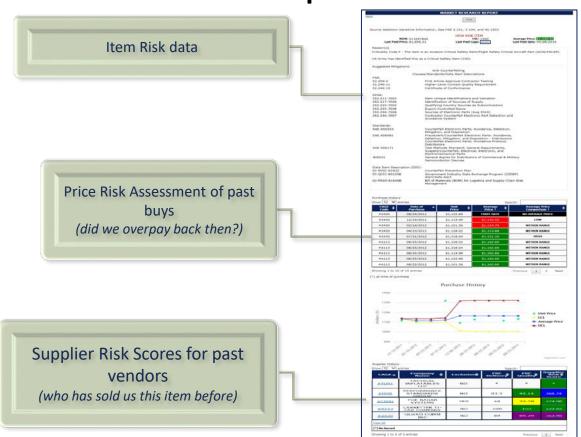


Standalone Item Risk Report



Market Research Report

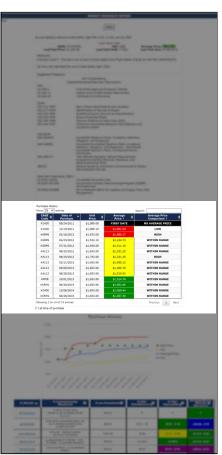




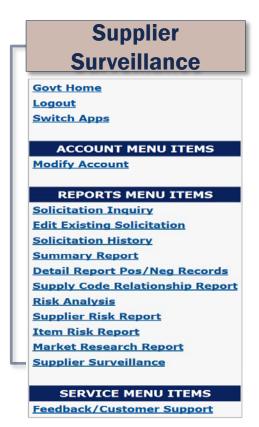
Market Research Report

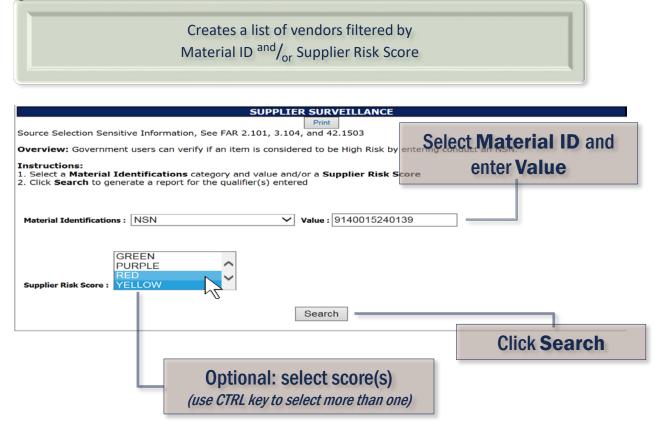
Price Risk Assessments of old buys compared to that day's Average Price





Supplier Surveillance tool





Supplier Surveillance tool



