#### DEFENSE LOGISTICS AGENCY AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY





Source Approval Request (SAR) NDIA Supply Chains Conference and Exhibition June 11-13, 2012

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WARFIGHTER SUPPORT ENHANCEMENT

STEWARDSHIP EXCELLENCE

WORKFORCE DEVELOPMENT







- Background
  - Desired Outcome
  - Measures of Success
- SAR Black Belt Project
  - Overview of Project
  - Suppliers Perspective
  - Summary of Completed Actions
- Next Steps
  - Discussions with ESA's
- How to find Source Approval Request (SAR) Guidance
- POC's: How to Contact Us
- Questions



### Background



- SAR process identified as industry concern
  - DLA Land and Maritime Commander sent letter to all of our suppliers requesting ideas for cost reduction
  - Command had numerous discussions during Industry Conference in August 2011
- SAR project initiated as Material Cost Reduction (MCR) Initiative
  - Lean Six Sigma Black Belt team formed in Aug 11
    - Internal SAR process
    - Supplier perspective
  - Continued as MCR effort for FY12 and beyond

### Material Cost Reduction: DLA "Big Idea"





### What is a SAR?

A Source Approval Request (SAR) is a **manufacturer's proposal supplemented by data** that includes all of the Engineering Support Activity (ESA) data required for a competent manufacturer to produce an item that is **equal or better** than the Original Equipment Manufacturer (OEM) designed part.





- Increase number of acceptable SAR packages by 100%
- Educate suppliers on the SAR submittal process
  - Update website and links
  - Update SAR guidance on submitting SAR packages
  - Provide common reasons packages are rejected
  - Establish POC's
- Standardize the internal SAR process
  - Track all SARs received
  - Document all SARs are reviewed in a timely fashion
  - Ensure all SAR submitters receive a response
- Review/update SAR process with ESA's
  - Can review process be shortened?
  - Minimize the amount of testing required

### **Command Top 10 Initiative for FY12**





- Future material cost reduction savings
  - Monitor procurement actions after SAR approval
  - Calculate savings based on previous procurements
- Significant increase in acceptance of SAR packages
  - Track all SAR packages
  - Maintain metrics and report to Command
    - Acceptance rate
    - Timeliness
    - Response rate back to submitters (Goal 100%)
- Positive Feedback from SAR vendors
  - Brief at Supplier's Conference and obtain feedback
  - Send out future survey to SAR package submitters

#### **DLA Must Lower Material Costs: "Big Idea"**





### Source Approval Request (SAR) Black Belt Team





- **Problem:** Less than 10% of SAR packages received from contractors have been accepted and sent to ESAs, this has been happening for the past several years at DLA Land and Maritime
- **Scope:** The project is limited to how DLA Land and Maritime internally reviews SAR packages and how suppliers know what to submit. The project does not include how the ESA reviews such packages.

Goal: Increase the number of SAR packages accepted and sent to the applicable ESA's by 100%.

### Significantly Improve SAR Acceptance Rates



### **SAR Black Belt Team**



•	Champion: Sponsors:	Dave Szczublewski, Operations Support Procurement Policy Technical and Quality Policy
•	Project Lead:	Technical and Quality Analyst
•	Black Belt:	Lean Six Sigma Analyst
•	Team Members:	Land Product Assurance Specialist
		Maritime Product Assurance Specialist Land Buyer
		Maritime Buyer
		Value Engineering Specialist
		Small Business Office Competition Advocate Office
		•

#### **Targeted Tollgate Completion Dates**

DEFINE	MEASURE	ANALYZE	IMPROVE	CONTROL
30 Sep 11	11 Nov 11	6 Jan 12	30 Apr 12	15 Jun 12





### Source Approval Request (SAR) Black Belt Team Supplier's Perspective



### **Base Line Data**



#### Unsolicited SARs: Since Aug 09- Oct 11

	SAR Received Comp Ad	SAR Forward to VE	SAR Forward to ESA	ESA Approved
Total	363	161	35*	24
% Approved		44.35%	21.73%	68.57%
Total % Approved			10.19%	6.61% **

\* 2 SARs Locally Approved\*\* 3 Awaiting ESA Status





#### **Root Cause**

- **1. Current Policy Not Followed** 
  - a. Limited Feedback to contractors

#### 2. No Clear Path to SAR Guidance

- a. Broken links in DIBBS
- b. Location of guidance not obvious
- 3. No Tracking of Solicited SAR's
- Cost savings threshold for multiple ESAs limit the # of approved packages

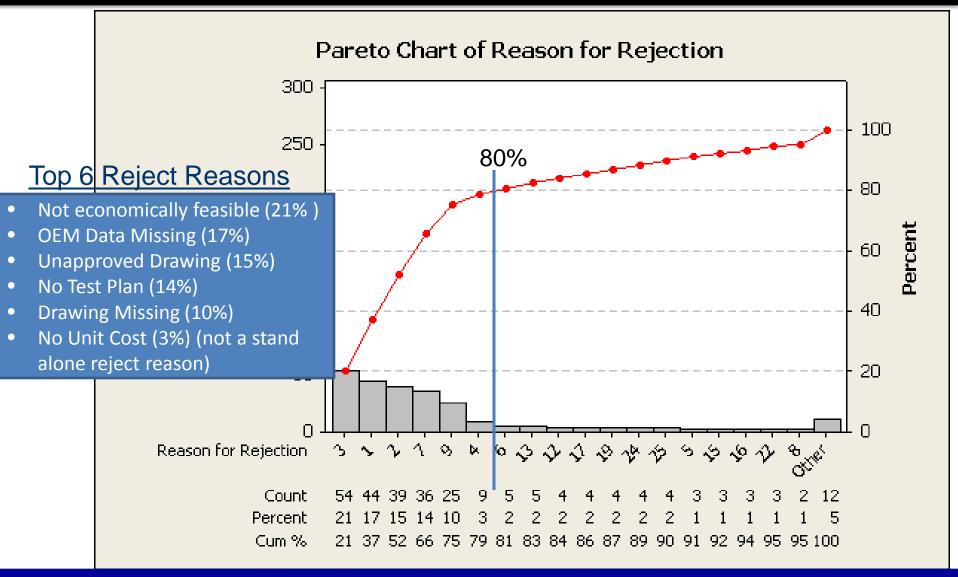
#### Potential Solutions

- 1. Standardize work process and establish one process path.
- 2. Fix DIBBS links, update local web pages, update SAR Guidance, educate contractors, update FAQs
  - 3. Standardize work process, establish one process path, modify current SAR database, get demo of DLA Aviation's SAR database
  - 4. Expand reasons to waive cost savings threshold. Expand annual demand rate to 3 year historical. Provide buyers with formula

### Example ted Solution







#### **Most Packages Fail for Multiple Reject Reasons**



### **Not Economically Feasible**



#### **Root Cause**

- 1. Low Consumption Rate
- 2. Low Dollar Value
- 3. Do not know where to find SAR Guidance
- 4. Contractor did not complete research
- 5. No Target/Demand List of NSN's

21% Reject Rate for Submitted Packages

### **Potential Solutions**

- 1. Add Demand link to local web page
- 2. For future buys, revisit cost savings threshold to look at 3 year historical
- Fix DIBBS links, Update local web pages, Update SAR Guidance, Educate Contractors
- Post Demand link and establish mailbox for questions to local web page
- 5. Establish target list

 $\checkmark$  = Completed Solution



### **OEM Data Missing**



#### **Root Cause**

- 1. Contractor has no legal rights to drawings
- Government does not have rights to provide OEM data to Contractor



 Cost money for Contractor to acquire drawings

> 17% Reject Rate for Submitted Packages

### **Potential Solutions**

- Contractor has to purchase rights through OEM or Reverse Engineer part
  - Check ESA, Medals, and Program Office for drawings (If Contractor demonstrated they have manufactured part in the past)
- 3. Nothing we can do to provide money for contractors at this time.

= Completed Solution



### **Unapproved Drawings**



#### Root Cause

- 1. Drawing not signed
- 2. Contractor submitted wrong revision

15% Reject Rate for Submitted Packages

### Potential Solutions

- If only reason, reach out to contractor requesting a corrected drawing. Otherwise provide feedback via notification letter
- Reach out and educate contractors (Notification letter)
- ✓3. If correct drawing, but wrong version, reach out to contractor and request correct version. Otherwise provide feedback via notification letter

 $\checkmark$  = Completed Solution



### No Test Plan



#### Root Cause

- 1. No quality methodology
- 2. Contractors do not know how to write test plan
- 3. Do not have OEM drawings

### Potential Solutions

- . Enhance data on web page
- Provide model/example of test plan with notification letter, include in SAR guidance
- 3. Contractor has to purchase rights through OEM or Reverse Engineer part

14% Reject Rate for Submitted Packages





## Drawing(s) Missing



#### Root Cause

- Contactor has no rights to drawings
- 2. Government has limited rights to distribute drawings
- 3. Contractor has poor quality control



### **Potential Solutions**

- Contractor has to purchase rights through OEM or Reverse Engineer part
- Check ESA, Medals, and Program Office for drawings (If Contractor demonstrated they have manufactured part in the past)



 Reach out and provide link to SAR guidance and use table for check list





## What Does a Supplier See?



- Limited references to use SAR Guidance (TKO conference)
- Hard to find SAR Guidance
  - From DLA Land and Maritime Home Page "Selling to DLA Land and Maritime"
    - Four pages deep and not obvious
  - From DLA Land and Maritime Home Page "News and Events"
    - Three pages deep
- **No Hyperlinks** on DIBBS screens to SAR Guidance
- Link to Frequently Asked Questions on the DIBBS RFQ broken
   Hard to find FAQ on DLA Land and Maritime Home Page
- FAQ portion for Alternate Offers needs to add references
- DIBBS Quote Summary needs to add hyperlinks and update address of where to send a package to





### Source Approval Request (SAR) Black Belt Team Summary of Completed Actions

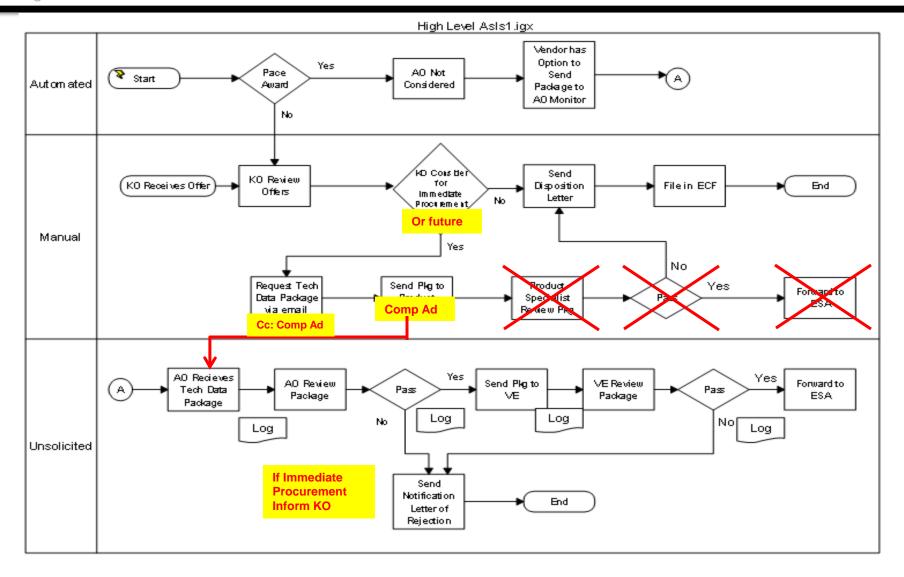


## What Did We Accomplish?



- Single flow for SAR review
  - All SARs go through Competition Advocate's Office
  - Training provided to workforce
- SAR review must include
  - Tracking <u>All</u> SAR packages received
  - Standard guidelines for package review
  - 100% response back to supplier
    - Details to supplier on all rejections
- Websites/Links updated
- SAR Guidance updated and examples provided
- Metrics developed and reported
  - Include acceptance rates and timeliness

# High Level "To Be" Process ∠



Transformation

Workforce Development Culture





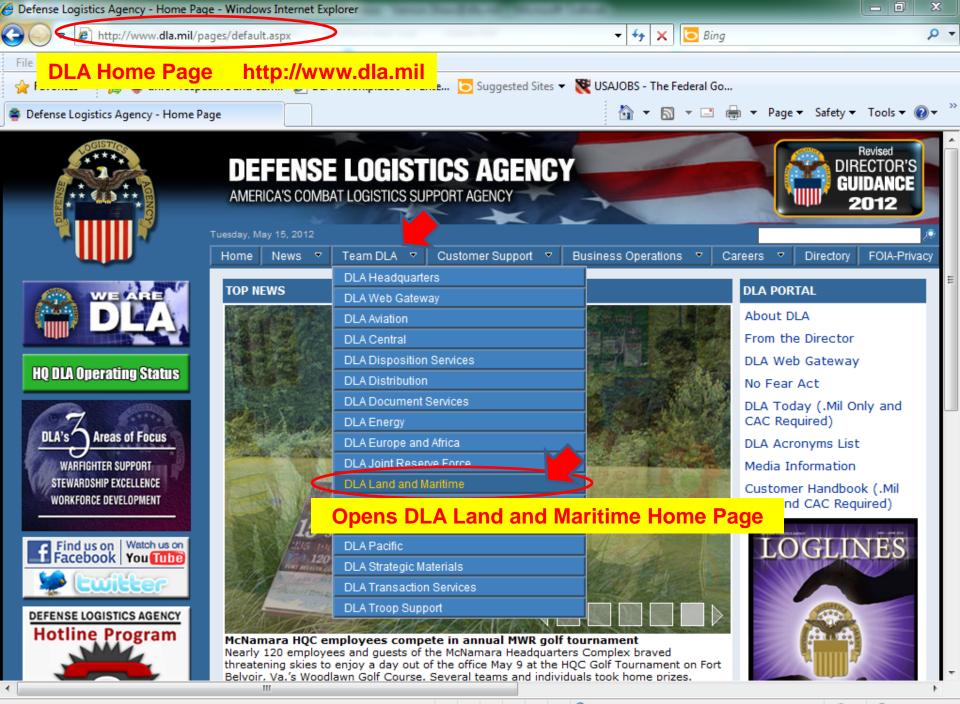
- SAR Package Requirements from Services
  - Review Current Guidelines: Can We Simplify?
  - Discuss/Clarify Areas of Concern
    - Need for OEM Drawings
    - Test Requirements
- Review Why SARs are Rejected at the Services
  - Requirements too Stringent??
  - Perceived Reluctance to Approve New Sources
- Meeting with ESA's to Discuss

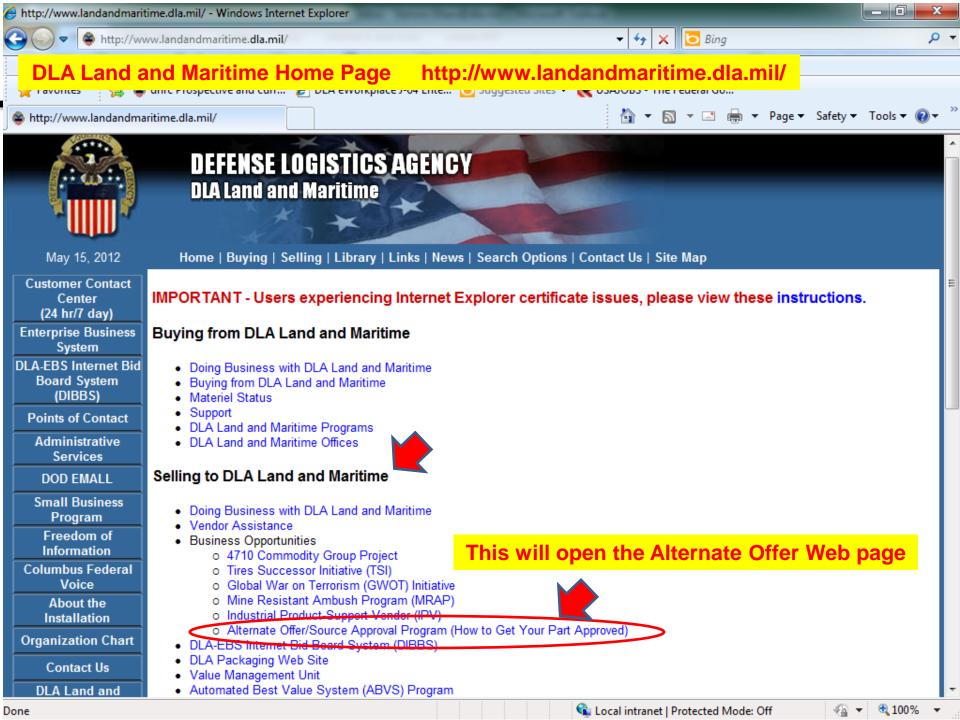
#### **DLA and the Services Must Team Together!!**



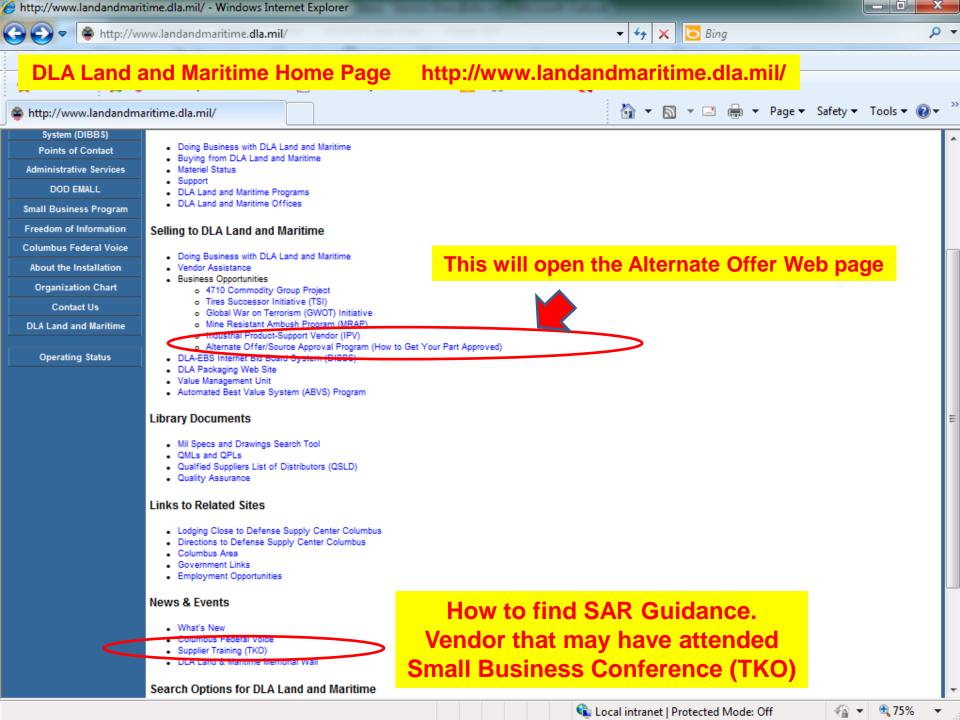


### How to Find Source Approval Request (SAR) Guidance





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May 15, 2012 Home   Buying   Selling   Lit	rary   Links   News   Search Options   Contact Us   Site Map		
Vendor Programs			
	Alternate Offeror		
	Welcome to DLA Land and Maritime's Alternate Offer Progra	am	
Suppliers should submit alternate offers in response to a solicitation or ope Suppliers should submit "unsolicited" alternate offers along with a complete results. The integrity of the alternate offer review process followed in each	technical data package to the Source Development Office. An economi	ic analysis of alternate offers will be performed a	
Points of Contact			
DSCC_AO-SAR@dla.mil DSCC.AltOffer.PM@dla.mil	For submitting complete Alte For Questions in submitting	· · · · ·	
The definition of an Alternate Offer per Integrated Policy Memorandum NC	97-0011-		
An Alternate Offer is an offer, under an active solicitation, to provide an it approved the alternate offeror's product must be identical to, or be physic		A second s	afication Description (AID). To b
A Source Approval Request (SAR) is a manufacturer's proposal supplement the Original Equipment Manufacturer (OEL Control of Part.	ited by data that includes all of the Engineering Support Activity (ESA) d	ata required for a competent manufacturer to pro	oduce an item that is equal or be
Anternate Offer/Source Approval Program	will open the SAR Guidance D	ocuments	
Please be aware that 80% of Alternate Offer/Source Approval Request part	kage fail for the following reasons:		
<ul> <li>Net economically feasible due to low annual demand. (see https://w Contractor failed to provide qualification item data and drawings (O</li> <li>Drawing approval signature blocks not signed and dated.</li> <li>Test Plan not provided. (see DI-NDTI-80809B for an example test p</li> <li>Drawings not included.)</li> </ul>		-	
Note - Unsolicited Offer packages may be submitted to the Alternate	Iffer Monitor â€"BPP without waiting for an active Solicitation to b	e released for future procurement requiremen	nts consideration.



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May 15, 2012 Home   Buying   Selling   Library   Links   News   Search Options			*
DLA Small Business Programs   Business Counseling Center			

#### TKO Program Agenda

All TKO seminars are dedicated to teaching vendors how to do business with DLA Land and Maritime, however there may be additional topics featured each session. All vendors are welcome and encouraged to participate. Seminars are held at the Defense Supply Center Columbus, in Columbus, Ohio.

Vendors are encouraged to sign up for a seminar as early as possible. This will help alleviate possible conflicts or being closed out of a seminar.

Foreign Nationals Attending TKO Seminars: Foreign national visits must be approved prior to the actual visits to any DLA activities. All foreign visitors must be sponsored officially by a foreign government or international organization. Such sponsorship is reflected in an official visit request from the embassy of the nation concerned or from the international organization for which the individual acts as a representative. The embassy of the visitor will submit visit request to DLA at least 60 days prior to the visit. A visitor cannot be hosted if the visit is not approved prior to scheduled date. Please contact the Foreign Visit Coordinator, Defense Logistics Agency at (571) 594-6214 to submit necessary information. Once your information is submitted and processed, you will be immediately contacted by the DSCC TKO Host if your application is approved.' Please allow at least 30 days for processing. If you have any questions contact TKO Administrative Support, DSCC Business Counseling Center at 1 800 262 3272.

Registered participants should arrive between 45 minutes to one hour before the TKO session in order to check in at the gate and in Building 11.

TKO Seminar Schedule				
March 13-14, 2012	May 15-16, 2012			
August 21-22, 2012	October 16-17, 2012			

Dates and Locations for Outreach events - DSCC Small Business Programs Office participates in training and outreach events across the country. COMING SOON!

Register here for TKO training. Sessions fill fast, so early registration is key. If you experience difficulties with the registration process, please email the registration form to DSCC.BCC@dla.mil or call the TKO program assistant at (614) 692-3948. The two-day session will cover "How to do Business with DSCC". This includes the registration process with Central Contractor Registration (CCR) and the DSCC Internet Bid Board System (DIBBS). The TKO Seminars located in Columbus, Ohio will also highlight a special topic of interest.

As with all TKO Seminars, Contractors will learn how to find open solicitations on our website, learn procedures for viewing and downloading drawings, and how to submit a quote through the DIBBS quoting process. Contractors will also be advised on the Defense Finance and Accounting Service (DFAS) Web Invoicing System (WINS) where contractors are encouraged to register in this on line electronic invoicing process. If you have any questions on DSCC TKO Programming, please contact the DSCC Business Counseling Center at:

Phone: 1-800-262-3272 Email: DSCC.BCC@dla.mil

Defense Supply Center Columbus Building 20, Room A117S P.O. Box 3990 Columbus, Ohio 43218-3990

Maps & Directions to Defense Supply Center Columbus (DSCC)

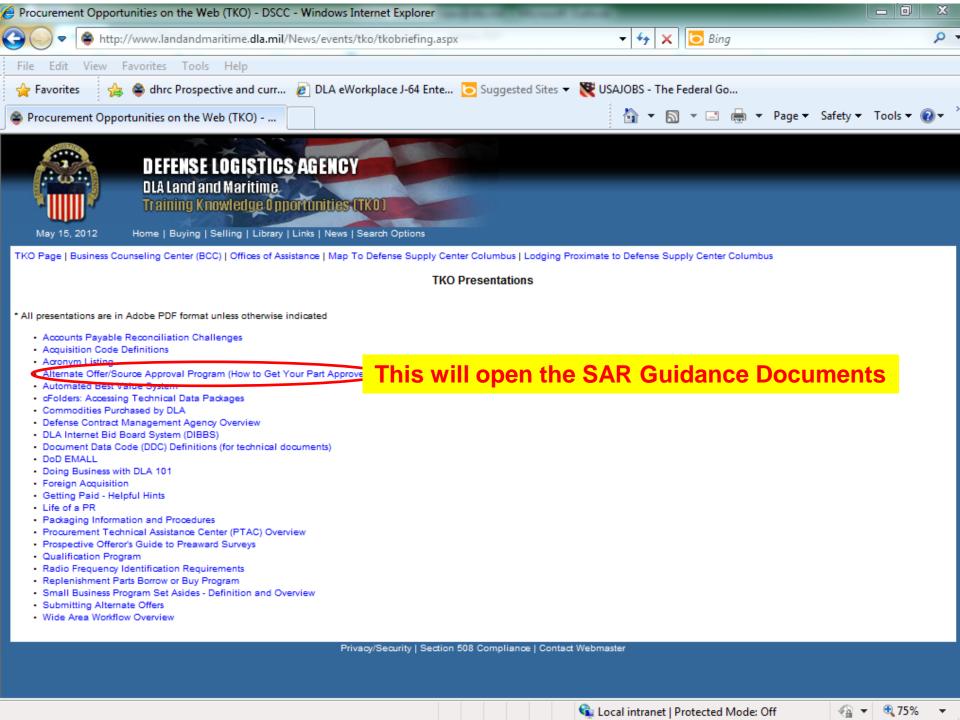
Lodging Proximate to Defense Supply Center Columbus (DSCC)

Provided is a sample agenda of the TKO Seminar. Topics

Download Handouts from TKO Seminar here.

Contractor remarks of previous sessions:

#### Download handouts from the Small Business Conference (TKO)



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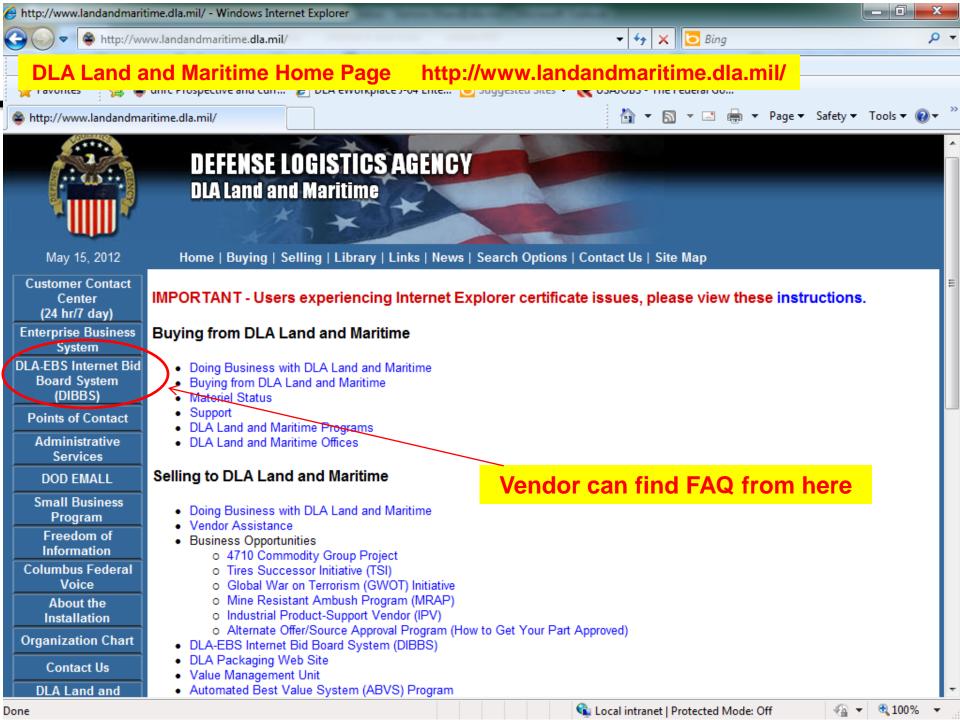


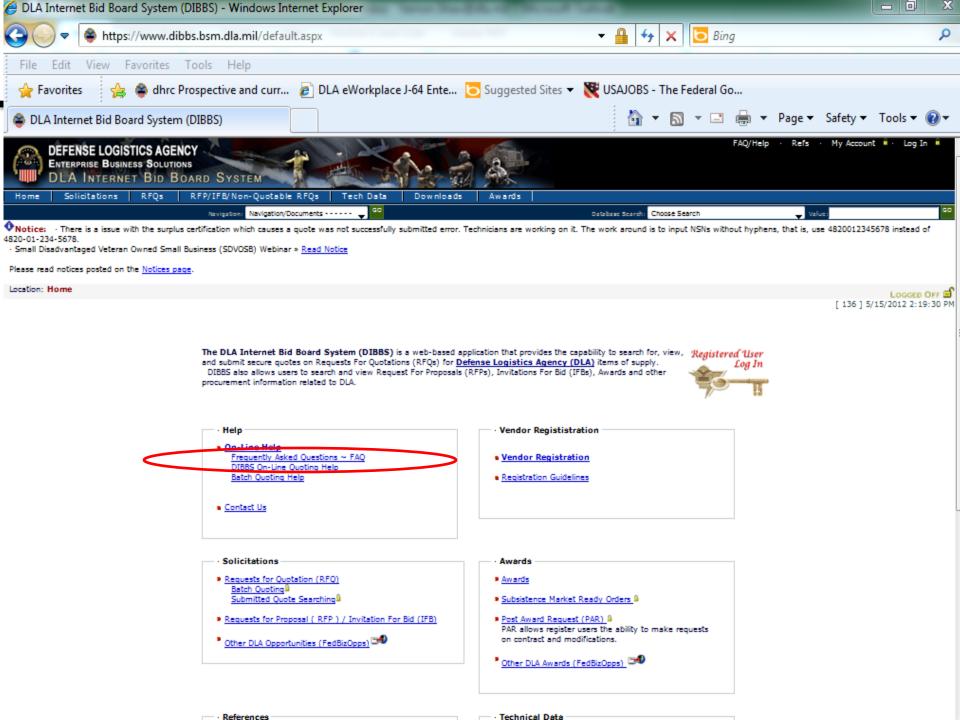
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https://www.dibbs.bsm.dla.mil/Refs/help/FrequentlyAskedQuestions/FrequentlyAskedQuestions.htm

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Rating	FOB	North American Industry Classification System	Small Business Size Standard	
DOC9	DESTINATION	332996		
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<u>Alternate Offer/SAR Questions</u> John.Blaine@dla.mil

**Technical Questions** 

Contact the Contracting Officer listed in the solicitation to request routing to a Product Assurance Specialist

#### Or

Contact Value Engineering Robert.Volk@dla.mil







DSCC\_AO-SAR@dla.mil

### OR

DLA Land and Maritime Alternate Offer Monitor – BPP Directorate of Procurement P.O. Box 3990 Columbus, OH 43218 (If via UPS or FEDEX use ZIP "43213")





# Questions??