

# ADEST

## ESA for Army Aerial Delivery Equipment

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Approved for Public Release

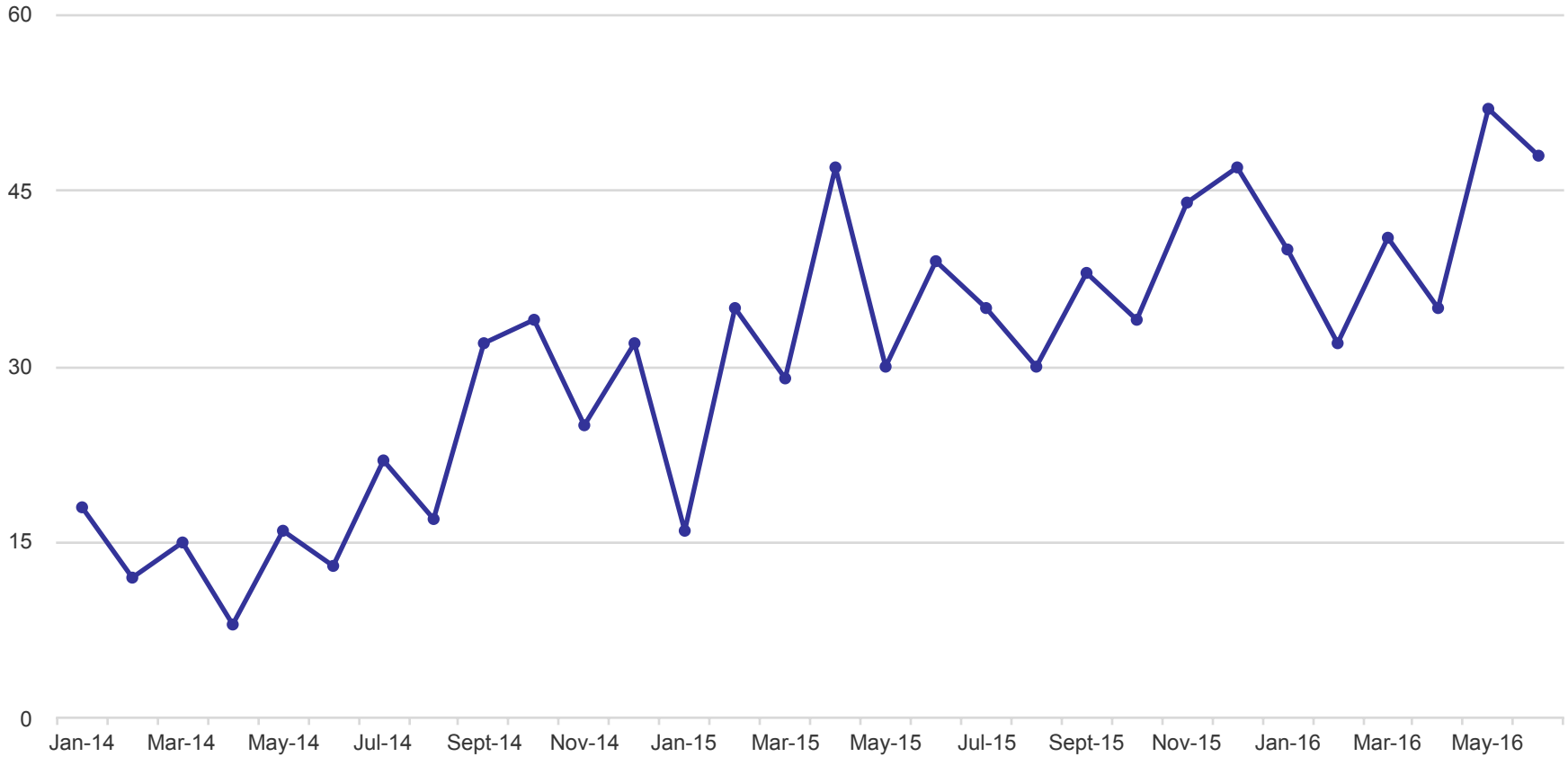




# FAT/TMTS/PLT Inspections completed per Month Jan 2014-June 2016



Total # of FATs/PLTs/TMTS per month  
Jan 2014- June 2016





# FAT/TMTS/PLT Inspections



	2014	2015	2016 (Jan – June)
Total # reports: (FATs & TMTS/PLTs)	244 (110/134)	423 (150/273)	200 (93/103)
Ave # calendar days: FAT/TMTS	18	18	15
PLT	11	10	9
% met deadline (30 days):	100	100	100

- DLA Richmond processes ADESTs reports and notifies prime w/in 5 days



# Material Change Request

## Narricot webbing supplier



- Narricot/AEC left the nylon webbing business
  - had a very sizable piece of the webbing/tape business for Army Airdrop contracts and other services
    - Expect most current contracts to be impacted
- ADEST recommendation at PIA w/ DLA and Industry
  - NOCs not be processed through the 339 system
  - Prime to notify KO/ESA of change:
    - Submit TR&Cs/materials to ESA , identifying specific contracts
    - Include DD1222 form
  - ADEST will review and submit report to DLA with updates
- **UPDATE:**
  - ADEST has received NOC for 24 contracts since PIA (2/18/16)
  - Ave turn around time 12 days (allowed 30)
  - DD 1222 forms should state “material supplier change for Narricot”



# Industry: FAT, TMTS, PLT Submissions

July 2015- July 2016



Total Reports	% disapproval (low end)	% disapproval* (Ave all submissions)	% disapproval (high end)
FATs, TMTS	10	29	70
PLTs (some include TMTS when FAT waived)	8	13	20

## Cause of disapprovals (%)

	Construction (FAT &/or PLT)	TR&Cs	Materials
34 most recent contracts w/disapprovals	62	47	59

### Impact:

- Several months delay
- Added work Prime, DLA, ESA
- Added cost



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# Industry Requirements when submitting FAT/TMTS/PLTs\*



TR&C	<ul style="list-style-type: none"><li>• Actual test results required, even when FAT waived</li><li>• Berry Amendment compliance certification</li><li>• Proper material test sampling based on lot size/spec requirements</li><li>• DOM IAW MIL DTL 6645 as applicable</li></ul>
Materials	<ul style="list-style-type: none"><li>• Materials/lot #s must match TR&amp;Cs,</li><li>• Always required, even when FAT waived</li><li>• Correct material quantity</li><li>• Label materials</li><li>• Include all materials</li></ul>
FATs	<ul style="list-style-type: none"><li>• Inspection sheets required</li></ul>
PLTs	<ul style="list-style-type: none"><li>• Proper sampling based on contract requirement (ANSI /ASQ Z1.4)</li></ul>
Misc	<ul style="list-style-type: none"><li>• Drawings, contract/mods, info necessary for ADEST review</li><li>• DD 1222 form required w/ every submission/resubmission</li><li>• If responding to disapproval, address all open items at once</li><li>• Recommend using SAE AS9102 as reference for submittal</li></ul>

\* Assume FAT/PLT built IAW TDP



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# DD 1222 form and (re)submissions



- DD1222 form
  - Must be included with every submission/resubmission
- Resubmissions:
  - Address all open items at once

REQUEST FOR AND RESULTS OF TESTS				PAGE NO.	NO. OF PAGES
<b>SECTION A - REQUEST FOR TEST</b>					
1. TO: (Include ZIP Code) US Army Natick Soldier Research Development and Engineering Center RDNS-SEA-ADE Aerial Delivery Engineering Support Team (ADEST) Attn: Jennifer Hunt 15 General Greene Ave Building 3 R213 Natick, MA 01760 DODAAC W56YHX			2. FROM: (Include ZIP Code)		
3. PRIME CONTRACTOR AND ADDRESS (Include ZIP Code)  Include contract number, clin			4. MANUFACTURING PLANT NAME AND ADDRESS (Include ZIP Code)		
5. END ITEM AND/OR PROJECT Nomenclature, part number, NSN		6. SAMPLE NUMBER	7. LOT NO. (if a PLT)	8. REASON FOR SUBMITTAL FAT, TR&C, Materials, PLT and/or resubmittal as applicable	9. DATE SUBMITTED
10. MATERIAL TO BE TESTED	10a. QUANTITY SUBMITTED FAT or PLT # submitted	11. QUANTITY REPRESENTED Lot size PLT represents	12. SPEC. & AMEND AND/OR DRAWING NO. & REV. FOR SAMPLE & DATE PN, Rev		
13. PURCHASED FROM OR SOURCE		14. SHIPMENT METHOD	15. DATE SAMPLED AND SUBMITTED BY DCMA signs		
16. REMARKS AND/OR SPECIAL INSTRUCTIONS AND/OR WAIVERS. DCMA and/or Prime comments  If addresses above differ, identify where to return PLT items Identify Prime POC for ADEST technical inquiries					
17. SEND REPORT OF TEST TO Include: Prime and DCMA contact info					
<b>SECTION B - RESULTS OF TEST (Continue on plain white paper if more space is required)</b>					
1. DATE SAMPLE RECEIVED		2. DATE RESULTS REPORTED		3. LAB REPORT NUMBER	
4. TEST PERFORMED		RESULTS OF TEST		SAMPLE RESULT	
				REQUIREMENTS	
Section B for ESA					
DATE	TYPED NAME AND TITLE OF PERSON CONDUCTING TEST		SIGNATURE		

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# Questions



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