



# DEFENSE LOGISTICS AGENCY

AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY



## **FARM TO FLEET INDUSTRY DAY**

**DLA Energy Quality & Technical  
Support**

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30 January 2014



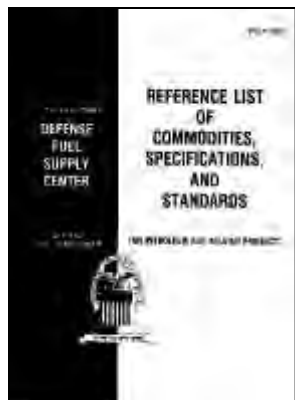
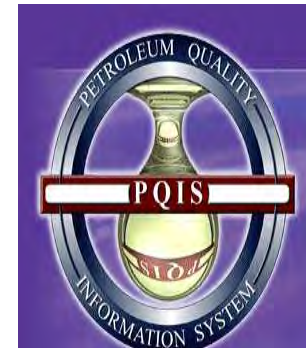
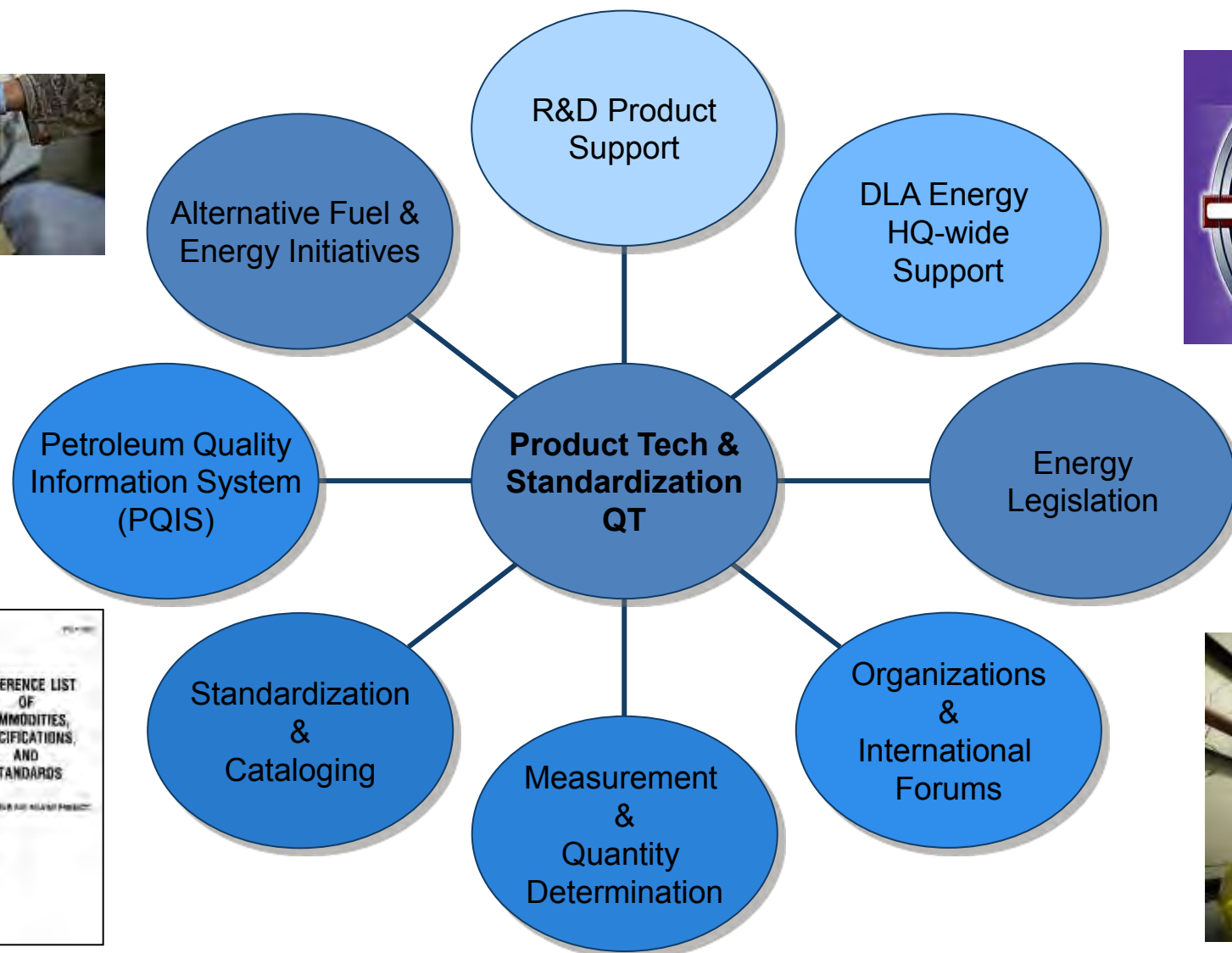
# Introduction

- DLA Energy Quality Organization
- Pre-award Survey
- Contract Quality Assurance (CQA)



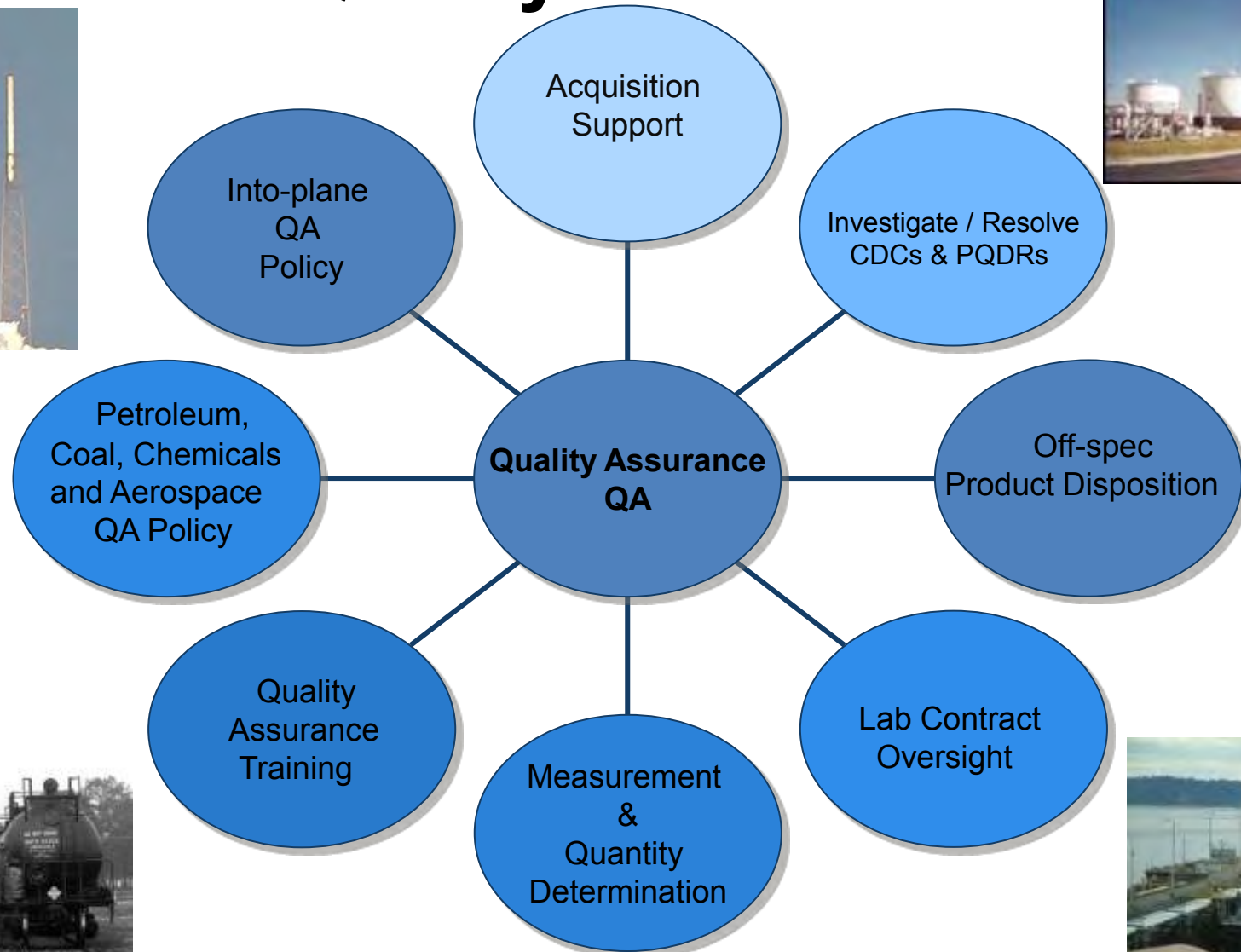


# Technical Quality & Standardization





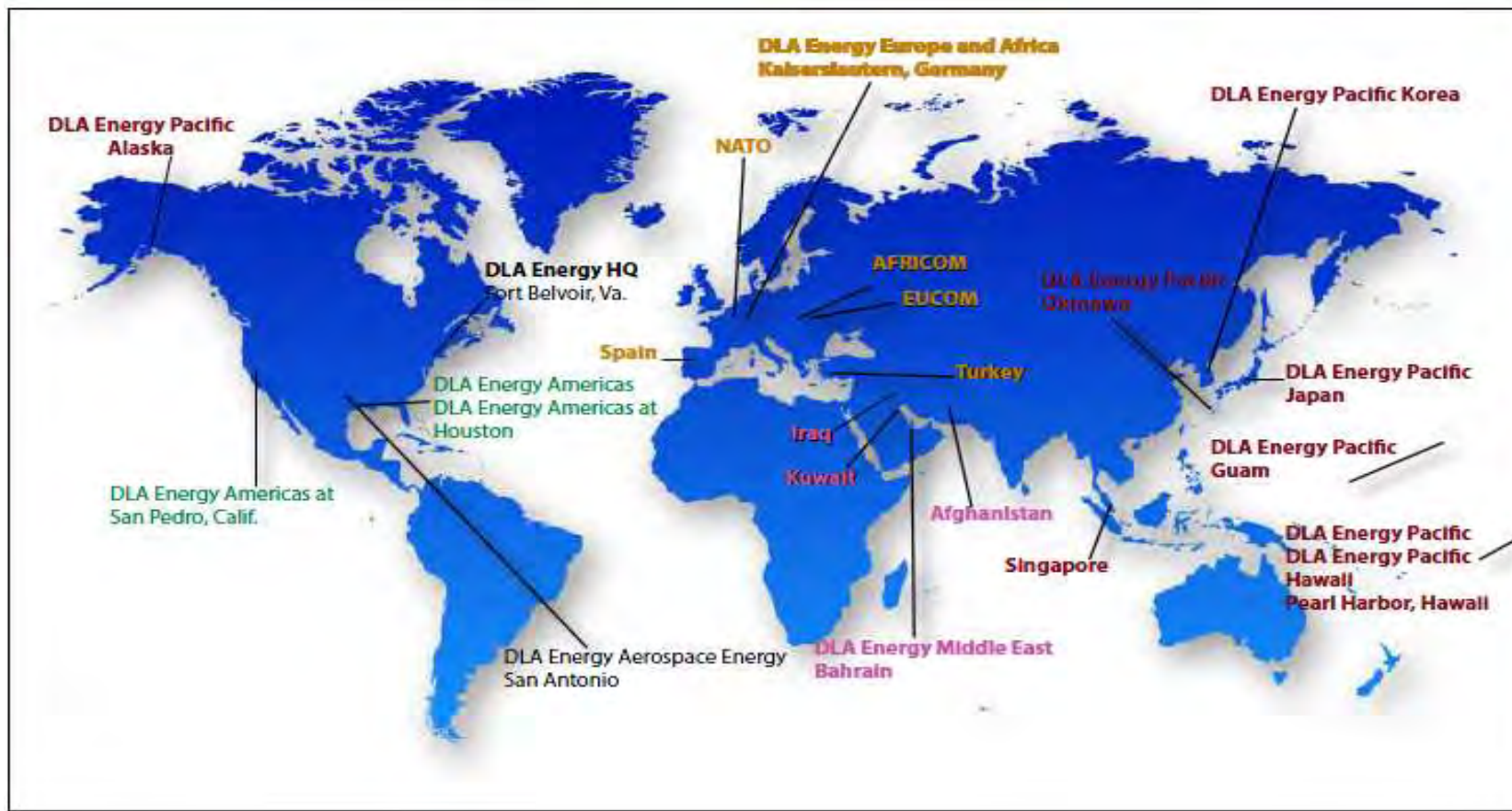
# Quality Assurance







## Worldwide Locations



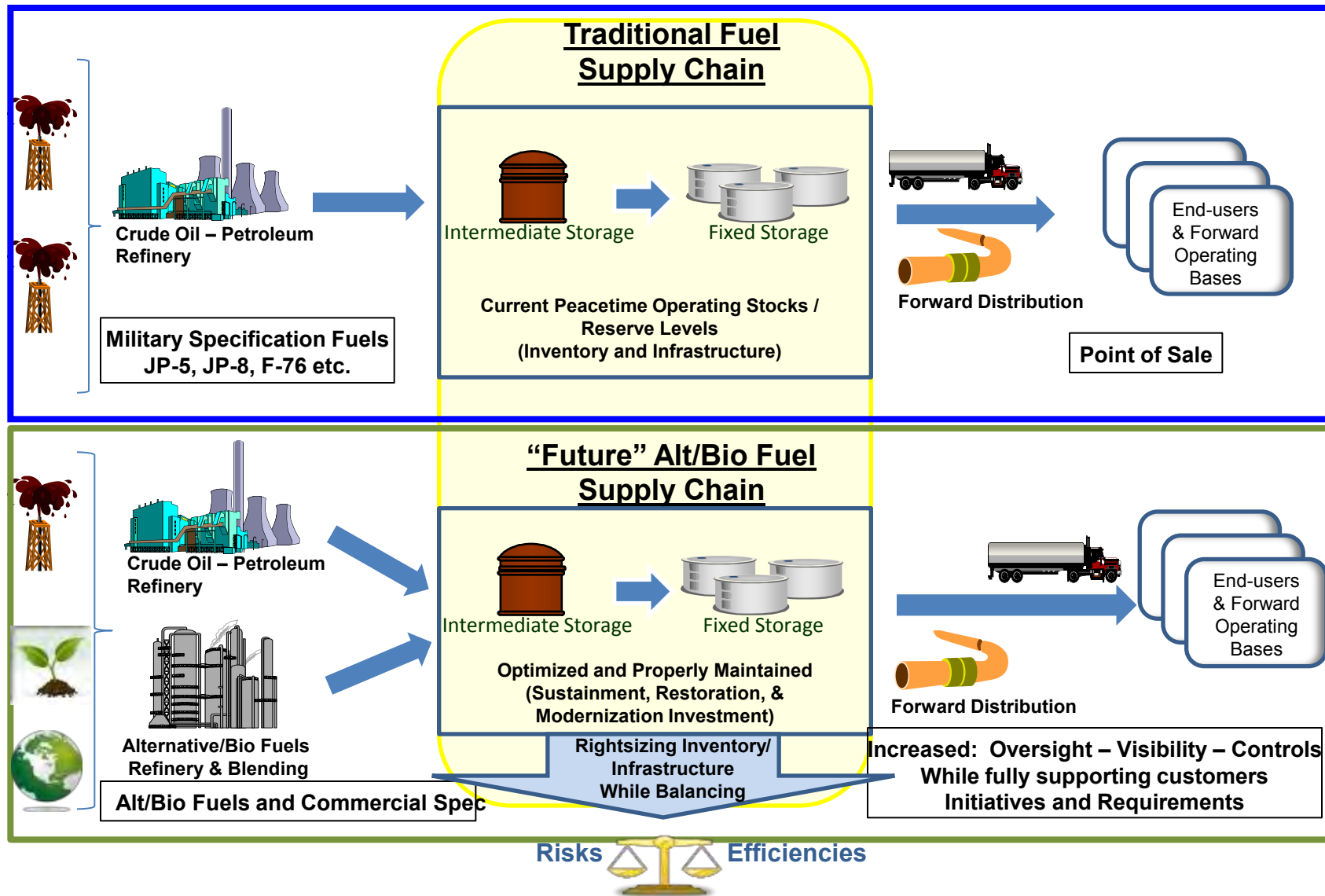


# Pre-award Survey

- Technical -- **Major Factor A**
- Production -- **Major Factor B**
- Quality Assurance -- **Major Factor C**
- Transportation -- Other Factor B
- Security -- Other Factor D
- Plant Safety -- Other Factor E
- Other



# Bulk Petroleum Supply Chain – Now & Future





Property	MIL-DTL-5624 FT-SPK or HEFA-SPK	ASTM D7566 FT-SPK or HEFA-SPK	ASTM Test Method
Flash Point, ° C, min	60.0	38.0	D56, D93 <sup>1/2/</sup> , or D3828
Density at 15° C kg/L, min kg/L, max	0.750 0.770	0.730 0.770	D1298 or D4052 <sup>1/</sup>
Freezing Point, ° C, max	-46	-40	D2386 <sup>1/</sup> , D5972, D7153, or D7154
Derived Cetane Number, min	40	N/A	D6890 <sup>1/</sup> or D7170

1/ Referee Test Method.

2/ ASTM D3828 may give results up to 1.7° C below the ASTM D93 results.

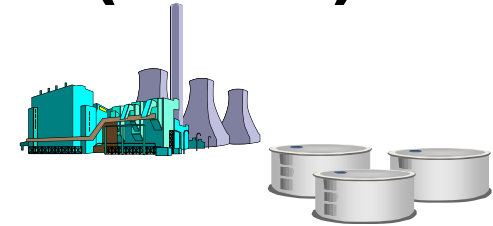
ASTM D56 may give results up to 1° C below the ASTM D93 results.





# Contract Quality Assurance (CQA)

- Inspect at Source / Accept at Source (SS)



- Inspect at Source / Accept at Destination (SD)



- Inspect at Destination / Accept at Destination (DD)





# Summary

- DLA Energy Quality Organization
- Pre-ward Survey
- Contract Quality Assurance (CQA)





# QUESTIONS?

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WARFIGHTER SUPPORT

STEWARDSHIP EXCELLENCE

WORKFORCE DEVELOPMENT