





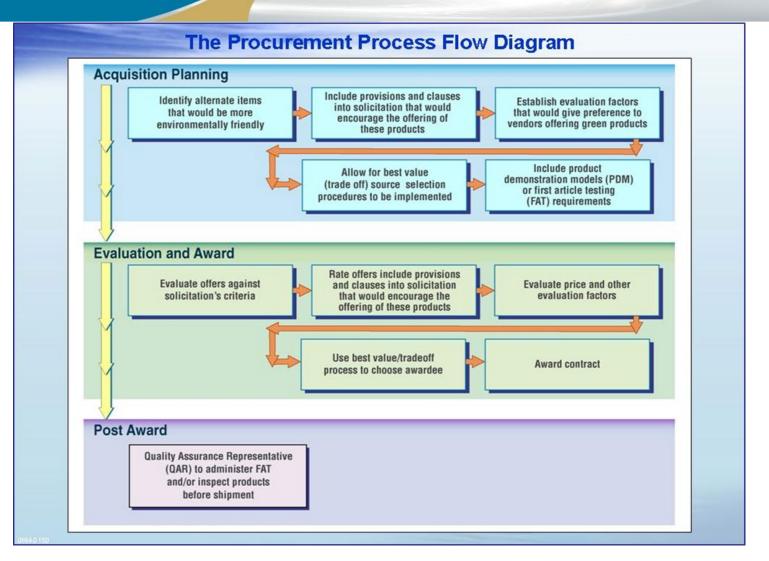
J. Nilsen, C&T Standardization Team November 2021







### **Program Scope**





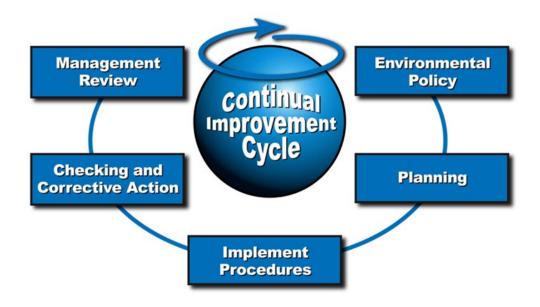
### **Program Purpose**

- Demonstrate commitment to DLA-TS's environmental policy
- Support C&T customers in meeting their environmental responsibilities
- Comply with environmental regulations and DLA's commitment to environmental stewardship
- Conform with ISO 14001 Standard



#### **PROCESS**

 Use the DLA-TS EMS framework to guide design and implementation of the C&T green procurement program





### Why Use the EMS?

- Structured approach
- Customizable
- Centralized
- Repeatable process
- Proven





#### **Meeting Customer's Needs**

#### Developing a C&T GPP will

- Give C&T staff the training, tools, and processes needed to ensure customers meet requirements
- Allow for a better understanding of customer needs, interests and requirements
- Position C&T to handle the future green procurement needs of customers...

(Note: All federal customers are required by the Federal Acquisition Regulation (FAR) and Executive Order (EO) 13423 to assess and give preference to environmentally preferable products.)



### **Next Steps**

- Develop a level of stakeholders within our customer community
- Provide a level of support and understanding with C&T manufacturers and suppliers on the importance of sustainability in their current and future manufacturing processes





# Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

 Reputable dye and chemical companies, dye-houses and retailers will comply with the REACH process – and register things that are already safe and being well managed

 Substances used in the interest of defense and covered by National exemptions.

REACH Restricted chemicals list:

https://www.aafaglobal.org/AAFA/Solutions Pages/Restricted Substance List.asp x?WebsiteKey=49c45f4d-69b3-4c66-823a-6d285960fed2



# CONGRESSIONAL REQUEST ON ENVIRONMENTAL ATTRIBUTES IN MILITARY CLOTHING 2019

- DoD policy letter issued 20 Sept 2019
- Policy outlined in FY 2020 Defense Authorization Act
- Enact more environmental attributes
- Recycled contents cited
- All services are included
- Items identified:

Protective Combat Uniform

3<sup>RD</sup> Generation ECWCS

Army Fleece Jacket

Other protection clothing items



# Current Regulations DODI 4105.72 of Sept 7 2016

- Part 4, sec c :Sustainability
- Sustainability and sustainable mean to create and maintain conditions, under which humans and nature can exist in productive harmony, that permit fulfilling the social, economic, and other requirements of present and future generations.

#### Sustainable Purchasing

- Purchasing managers should create purchasing plans and programs that give preference to items containing recycled content, certified wood, and rapidly renewable materials, as well as items that are energy efficient, non-toxic, durable and locally manufactured, harvested and / or extracted. Further, purchasing managers should prioritize vendors who promote source reduction through reusable or minimal packaging of products.
- https://sftool.gov/learn/about/435/department-defense-dodsustainable-product-purchasing



# DLAI 4140.72 SUPPLY CHAIN HAZARDOUS MINIMUMZATION POLICY

- 1. Promotes policy, assigns responsibilities and provides procedures to promote environmentally-sound products
- 2. Promotes the buy environmentally sound products (recovered materials, bio based, energy efficient etc) and to manage ozone depleting substances in the Department of Defense

 3. Reduce the use of hazardous materials in the supply chain



## Presidential Executive Orders 14008 of Jan 27 2021

- Executive Order on Ensuring the Future Is Made in All of America by All of America's Workers Jan 25 2021
- Section 203 para 3:Prioritizing Actions. To the extent permitted by law, Task Force members shall prioritize action on climate change in their policy-making and budget processes, in their contracting and procurement
- Section 211 Climate Action Plans, Agencies shall consider the feasibility of using the purchasing power of the Federal Government to drive innovation, and shall seek to increase the Federal Government's resilience against supply chain disruptions.



## **Current Congressional Action August 06 2021**

- H.R.4975 PFAS Free Military Purchasing Act
- SEC. 2. Restriction on procurement, purchasing, and sale by Department of Defense of certain items containing perfluoroal-kyl substances and polyfluoroalkyl substances.
- (b) **Definitions**.—In this section:
- (1) The term "covered item" means—
- (L) shoes and clothing for which treatment with a perfluoroalkyl substance or polyfluoroalkyl substance is not necessary for an essential function.
- Examples of where PFAS can be found include cleaners, textiles, leather, paper and paints, fire-fighting foams, and wire insulation. Certain PFAS can accumulate and stay in the human body for long periods of time.



## CANDIDATE C&T GREEN ITEMS 2021

- Bag, Duffel, with Compression Straps, Mil-dtl-32661
- Flag, National, USA, Grave Decorating, Print Cloth, Mil-F-2071
- Gloves, Men's, Cloth, Dress, White, A-A-55236
- Tent, Frame Type, Insulated, Sectional, with Floor, Mil-T-10168
- Shoe, Athletic, GL-PD 16-06