

PPE-Info Database

FY17 (93902JQ)

Objective

Provide the nation with PPE information and serve as the primary clearinghouse for reliable information on all types of PPT including non-respiratory PPT.

Project Scope

- The PPE-Pro Database is intended to serve as an online compendium of regulations and standards regarding Personal Protective Equipment (PPE).

Goals for FY18

- Conduct quality control review of database.
- Find potential partner to takeover the database.
- Release sole source contract to:
 - Maintain the database
 - Develop PPE selection logic for NPPTL identified hazards
 - Identify commercial PPE product
 - Identify any standards not currently captured in the database

Stakeholders

- End users, Safety and Health Officers, purchasing staff
- Manufacturers and certification organizations
- SDOs and industry associations
- Researchers from academia, government and private industry

Partners

- SDOs (ANSI, NFPA, ISEA, ASSE, and ASTM)
- Other gov't organizations (NIST, MSHA, DHS, OSHA, DoD and FDA)

Outputs

- Comprehensive database of all non-respiratory and respiratory PPE standards and regulations.

Outcomes

- A resource to help end users identify the correct PPE for the specific task
- Allow for easy identification of products that do not meet required standards.
- Help spot problems and potentially prevent substandard products from reaching end users.