



Navy Clothing & Textile Update



15 Nov 2017

CAPT Mike Davis
OPNAV N13X
Uniform Policy and Emerging Issues

Unclassified



Navy Clothing Organization

Chief of Naval Operations

**OPNAV
N1/N13**

Uniform Matters
Office (UMO)

**FLEET and
Type
Commanders**

**POLICY and
REQUIREMENTS**

Sea Bag / Optional Uniforms

Organizational Clothing / Protective Gear

**NAVSUP/
NEXCOM
NCTRF**

**NAVSUP/
NEXCOM
NCTRF
General**

**NAVSEA
Ship/Sub**

**NAVAIR
Aviation**

**NAVFAC
Expeditionary**

**TECHNICAL,
DESIGN, &
DEVELOPMENT**

**DLA
Govt Issue
Uniforms**

**NEX
Commercial
Uniforms**

**DLA
Organizational Clothing**

**MATERIAL MGT,
PROCUREMENT,
& SUSTAINMENT**



Navy Uniform Projects

Projects on Track/In Progress

Women
SDW

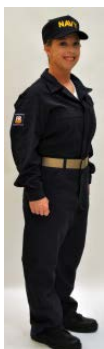


RTC: Oct 2017
NEX: Jan 2018
Mando: Oct 2021

Men
SDW



IFRV



RTC: N/A, org clothing
USFF: Dec 2017

Men
SDB



RTC Oct 2017
NEX FY18

PTU



- NEX/DITTY item
- Xfers to DLA Apr 2018

NWU
Type III



RTC: Oct 2017
NEX: Jul 2017
Mando: Oct 2019

NWU Type I



Sunset of NWU
Type I by Oct 2019

Projects In Development

Women
Skirt/Slacks
Redesign



Improve the
"Standard Fit" for all
skirts and slacks

Cold Weather
Parka



RTC: Apr 2018
NEX: Jan 2019
Mando: Oct 2020

Shipboard
FR Uniform



USFF developing 2-
Piece FR uniform for
all operational
assignments

FR Fleece
Jacket



FR Fleece Jacket
for shipboard
wear

Improved
Black Safety
Boot



Wear Test
Summer 2017

Brown
Submarine
Sweater



Submarine community
initiative to bring back
brown sub sweater

Navy White
Hat



White Hat cotton
fabric



Breakout Session Slides



2 Piece FR Shipboard Uniform

- Scope: Develop a safe, functional, professional, at-sea 2-PC inherently FR organizational uniform that can be worn in all operational assignments
- Program Sponsor: US Fleet Forces
 - Technical Support: NCTRF
- Test Components:
 - Tactical Design Shirts/Pants
 - Molders boots (acceptability)
- Timeline:
 - March thru June 2018 – User Evaluation
 - 2020 – Fleet Introduction



2 Piece Flame Resistant (FR) Shipboard Uniform



Cold Weather Parka (CWP)



- 100% Nylon Moisture Vapor Three Layer Laminate
 - NCTRF PD 03-16
- Navy Cold Weather Parka
 - NCTRF PD 02-16A
- Solicitation out to industry for bid.
- Recruit Training Center Introduction APR 2019
- Mandatory Wear Date: OCT 2021.



Navy Submarine Sweater

- Submarine Force desires to bring back the brown submarine sweater.
- Attempting to define the requirement
 - Organizational – Optional
 - Afloat – Ashore – Both
 - Officers – CPO – Enlisted
- Type Fabric: Wool – Polyester Blend - Acrylic





Navy White Hat

- End item supplier (ORC)
- Currently produced using 7.5 – 8 oz/sq.yd cotton twill cloth with a soil release treatment
 - NCTRF PD 12-12
- DLA estimates inventory of cotton hats sufficient to April 2018.
 - Demand: 21,000/month
- Interim solution
 - Produce hats using 8.3oz/sq.yd polyester twill cloth to prevent inventory outage situation.
- Navy continues to evaluate other twills i.e. cotton, polyester or blends. Looking to industry for solutions.





Flame Resistant Fleece Jacket



- Fleece, Jacket, Flame Resistant, US Navy
 - NCTRF PD 01-17
- Flame resistant fleece jacket with reinforced collar, shoulders and elbows
- Modacrylic/Aramid/Nylon blend
- Designed to wear stand-alone but can also be zipped into NWU parka
- Approved fleet organizational clothing item
- Desired availability date: 01 January 2019
- Annual demand estimate of 10,000 units

