



# MARINE CORPS SYSTEMS COMMAND

Combat Equipment & Support Systems (CESS)  
Program Manager, Infantry Combat Equipment



## Flame Resistant Organizational Gear (FROG)



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## Flame Resistant Organizational Gear (FROG)

### Description

- FROG provides increased protection against flash/flame exposure.
- FROG I – Base Layers: balaclava, gloves, long sleeve t-shirt.
- FROG II – Outer Layers: FR combat ensemble and Inclement Weather Combat Shirt (IWCS).



1 ea. light weight  
1 ea. mid weight



1 per



2 per



2 per

### Acquisition Strategy

- R&D on fabrics/designs.
- Lab tests, including Pyroman testing
- Items selected offer optimal level of protection and wearability.
- Numerous contracting strategies employed; GSA/Prime Vendor/IDIQ



### Fielding

- Quantity Required – 60,000 sets per year

### Sustainment Concept

- PM ICE will POM for and provide sustainment for FROG for the foreseeable future. Replacements will be forecasted and force fed to the to deploying units as directed by higher HQs.



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## FROG Current Status

- **FROG I:**

- Balaclavas: PBI (light & mid weights)
- Long Sleeve Shirts: Modacrylic blend
- Gloves: meta-aramid

- **FROG II:**

- Combat Shirt & Trouser Ensemble: FR rayon blend, modacrylic blend, meta-aramid thread



## FROG Future

- **Inclement Weather Combat Shirt (IWCS)**
  - Currently in source selection
- **FROG Fabric RFI**
  - protection, durability, and comfort improvement
- **Transition silk-weight and mid-weight fleece from STAP (Special Training Allowance Pool) to CIF (Consolidated Issue Facility)**



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## FROG Future

- Quantity depends on forces in theater
- Improve on FR protection, durability, and comfort and design



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**Questions?**